



Load charts

GMK 5130-2

Volume 1

Serial-Nr.

5130 7044

20.06.2008

S/N 5130 7044

3 177 009 en



3 177 622	Fixed length	25.6 x 19.4 ft	360°	57 300 lbs	2 - 389
3 177 632	Intermediate length	25.6 x 19.4 ft	360°	57 300 lbs	2 - 395
3 177 623	Fixed length	25.6 x 19.4 ft	360°	51 800 lbs	2 - 401
3 177 633	Intermediate length	25.6 x 19.4 ft	360°	51 800 lbs	2 - 407
3 177 624	Fixed length	25.6 x 19.4 ft	360°	46 200 lbs	2 - 413
3 177 634	Intermediate length	25.6 x 19.4 ft	360°	46 200 lbs	2 - 419
3 177 625	Fixed length	25.6 x 19.4 ft	360°	40 700 lbs	2 - 425
3 177 635	Intermediate length	25.6 x 19.4 ft	360°	40 700 lbs	2 - 431
3 177 626	Fixed length	25.6 x 19.4 ft	360°	35 200 lbs	2 - 437
3 177 636	Intermediate length	25.6 x 19.4 ft	360°	35 200 lbs	2 - 443
3 177 627	Fixed length	25.6 x 19.4 ft	360°	29 700 lbs	2 - 449
3 177 637	Intermediate length	25.6 x 19.4 ft	360°	29 700 lbs	2 - 455
3 177 628	Fixed length	25.6 x 19.4 ft	360°	24 200 lbs	2 - 461
3 177 638	Intermediate length	25.6 x 19.4 ft	360°	24 200 lbs	2 - 467
3 177 629	Fixed length	25.6 x 19.4 ft	360°	18 700 lbs	2 - 473
3 177 639	Intermediate length	25.6 x 19.4 ft	360°	18 700 lbs	2 - 479
3 177 640	Fixed length	25.6 x 19.4 ft	360°	13 200 lbs	2 - 485
3 177 643	Intermediate length	25.6 x 19.4 ft	360°	13 200 lbs	2 - 491
3 177 641	Fixed length	25.6 x 19.4 ft	360°	7 700 lbs	2 - 498
3 177 644	Intermediate length	25.6 x 19.4 ft	360°	7 700 lbs	2 - 502
3 177 642	Fixed length	25.6 x 19.4 ft	360°	2 200 lbs	2 - 506
3 177 645	Intermediate length	25.6 x 19.4 ft	360°	2 200 lbs	2 - 510
3 177 651	Fixed length	25.6 x 16.8 ft	360°	62 800 lbs	2 - 516
3 177 661	Intermediate length	25.6 x 16.8 ft	360°	62 800 lbs	2 - 522
3 177 652	Fixed length	25.6 x 16.8 ft	360°	57 300 lbs	2 - 528
3 177 662	Intermediate length	25.6 x 16.8 ft	360°	57 300 lbs	2 - 534
3 177 653	Fixed length	25.6 x 16.8 ft	360°	51 800 lbs	2 - 540
3 177 663	Intermediate length	25.6 x 16.8 ft	360°	51 800 lbs	2 - 546
3 177 654	Fixed length	25.6 x 16.8 ft	360°	46 200 lbs	2 - 552
3 177 664	Intermediate length	25.6 x 16.8 ft	360°	46 200 lbs	2 - 558
3 177 655	Fixed length	25.6 x 16.8 ft	360°	40 700 lbs	2 - 564
3 177 665	Intermediate length	25.6 x 16.8 ft	360°	40 700 lbs	2 - 570
3 177 656	Fixed length	25.6 x 16.8 ft	360°	35 200 lbs	2 - 576
3 177 666	Intermediate length	25.6 x 16.8 ft	360°	35 200 lbs	2 - 582
3 177 657	Fixed length	25.6 x 16.8 ft	360°	29 700 lbs	2 - 588
3 177 667	Intermediate length	25.6 x 16.8 ft	360°	29 700 lbs	2 - 594
3 177 658	Fixed length	25.6 x 16.8 ft	360°	24 200 lbs	2 - 600
3 177 668	Intermediate length	25.6 x 16.8 ft	360°	24 200 lbs	2 - 606
3 177 659	Fixed length	25.6 x 16.8 ft	360°	18 700 lbs	2 - 612
3 177 669	Intermediate length	25.6 x 16.8 ft	360°	18 700 lbs	2 - 618
3 177 670	Fixed length	25.6 x 16.8 ft	360°	13 200 lbs	2 - 624
3 177 673	Intermediate length	25.6 x 16.8 ft	360°	13 200 lbs	2 - 628
3 177 671	Fixed length	25.6 x 16.8 ft	360°	7 700 lbs	2 - 632



	Crane with 13 200 lbs (6 t) counterweight						
	Outrigger base - length 25.6 ft - width 24.6 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1200						
Max. permitted windspeed	14 m/s						



	Crane with 35 200 lbs (16 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	32.4	24.2	25.6	22.0
35.0	29.8	26.2	24.2	25.6	22.0
40.0	25.8	21.4	23.8	21.6	21.8
45.0	21.8	17.6	20.2	18.0	18.2
50.0	18.6	14.6	17.2	15.0	15.4
55.0	16.0	12.0	14.6	12.4	13.0
60.0	13.8	9.8	12.4	10.4	10.8
65.0	11.8	8.0	10.6	8.6	9.0
70.0	10.2	6.4	9.0	7.0	7.6
75.0	8.8	5.0	7.6	5.6	6.2
80.0	7.6	3.8	6.4	4.4	5.0
85.0	6.4	2.6	5.2	3.2	4.0
90.0	5.4		4.4	2.4	3.0
95.0	4.6		3.4		2.2
100.0	3.8		2.6		
105.0	3.0				
110.0	2.4				
SLI Code	1603				
Max. permitted windspeed	12 m/s	10 m/s			





	Crane with 35 200 lbs (16 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	56.0	50.0	58.0	52.0	54.0	59.0	56.0	51.0	55.0
30.0	41.4	37.2	43.8	39.2	40.8	45.0	42.6	38.4	43.2
35.0	31.8	28.4	34.2	30.2	31.8	34.8	33.6	30.0	34.2
40.0	25.0	21.8	27.0	23.6	25.2	27.6	26.8	23.8	27.4
45.0	19.2	16.8	21.2	18.6	20.2	21.8	21.8	19.0	22.2
50.0		13.0		14.8	16.2		17.8	15.2	18.2
55.0		9.8		11.6	12.8		14.4	12.2	14.8
60.0								9.6	
65.0								7.6	
70.0								5.6	
75.0								4.0	
SLI Code	1603								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	82.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	59.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	45.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	35.0	37.0	37.4	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	27.8	30.0	30.8	27.4	28.4	27.8	27.6	25.8	23.8	19.4
45.0	21.8	24.8	25.8	25.0	25.6	24.8	23.4	21.8	20.2	18.2
50.0		20.8	21.8	22.6	22.0	21.4	20.0	18.6	17.2	15.4
55.0		17.0	18.6	19.4	19.0	18.4	17.2	16.0	14.6	13.0
60.0			16.0	17.0	16.6	16.0	15.0	13.8	12.4	10.8
65.0			13.6	14.8	14.4	14.0	13.0	11.8	10.6	9.0
70.0			11.4	12.8	12.6	12.2	11.2	10.2	9.0	7.6
75.0				11.2	11.0	10.6	9.8	8.8	7.6	6.2
80.0				9.6	9.8	9.4	8.6	7.6	6.4	5.0
85.0				8.2	8.4	8.2	7.4	6.4	5.2	4.0
90.0				7.0	7.2	7.0	6.4	5.4	4.4	3.0
95.0					6.2	6.2	5.4	4.6	3.4	2.2
100.0					5.4	5.2	4.6	3.8	2.6	
105.0						4.4	3.8	3.0		
110.0						3.6	3.2	2.4		
115.0						3.0	2.6			
SLI Code	1603									
Max. permitted windspeed	14 m/s					12 m/s			10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	60.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	46.0	40.4	44.0	38.0	38.0	33.2	33.2	23.8
35.0	36.8	36.0	36.2	34.2	32.8	30.8	28.4	23.8
40.0	30.0	30.6	30.0	29.2	27.4	25.6	23.6	21.6
45.0	24.8	25.6	25.2	24.6	23.0	21.4	19.6	18.0
50.0	20.8	21.6	21.4	21.0	19.6	18.2	16.6	15.0
55.0	17.0	18.4	18.2	18.0	16.8	15.4	14.0	12.4
60.0		15.8	15.8	15.4	14.4	13.2	11.8	10.4
65.0		13.4	13.6	13.4	12.4	11.2	9.8	8.6
70.0		11.2	11.8	11.6	10.6	9.4	8.2	7.0
75.0			10.0	10.0	9.0	8.0	6.8	5.6
80.0			8.4	8.6	7.8	6.8	5.6	4.4
85.0			7.2	7.4	6.6	5.6	4.4	3.2
90.0			6.0	6.2	5.6	4.6	3.4	2.4
95.0				5.2	4.6	3.6	2.6	
100.0				4.2	3.8	2.8		
105.0					3.0	2.2		
110.0					2.2			
SLI Code	1603							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	58.0	49.0	49.0	43.6	43.6	30.4
30.0	45.0	43.2	41.2	38.4	35.4	30.0
35.0	36.8	35.6	33.6	31.2	28.8	26.2
40.0	30.2	29.4	27.8	25.8	23.8	21.4
45.0	25.2	24.6	23.2	21.6	19.8	17.6
50.0	21.4	20.8	19.6	18.2	16.4	14.6
55.0	18.2	17.8	16.6	15.2	13.8	12.0
60.0	15.4	15.2	14.2	13.0	11.4	9.8
65.0	13.2	13.0	12.2	11.0	9.6	8.0
70.0	11.0	11.2	10.4	9.2	8.0	6.4
75.0		9.6	8.8	7.6	6.4	5.0
80.0		8.0	7.4	6.4	5.2	3.8
85.0		6.6	6.2	5.2	4.0	2.6
90.0		5.4	5.2	4.2	3.0	
95.0			4.2	3.2	2.2	
100.0			3.2	2.4		
SLI Code	1603					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	82.0	58.0	78.0	73.0	67.0	48.0	44.0	55.0	61.0	60.0
25.0	59.0	57.0	58.0	55.0	50.0	43.0	43.2	48.0	53.0	49.0
30.0	45.0	45.0	45.0	42.4	38.6	38.6	38.0	42.0	42.4	38.8
35.0	34.8	35.6	35.4	33.8	30.6	34.2	31.2	37.4	34.8	31.6
40.0	27.8	28.8	28.6	27.4	24.6	28.6	26.0	31.2	29.0	26.2
45.0	21.8	23.6	23.6	22.6	20.0	24.4	22.0	26.4	24.4	22.0
50.0		19.6	19.4	18.8	16.4	20.8	18.6	22.6	20.8	18.6
55.0		16.0	16.0	15.6	13.4	18.0	16.0	19.4	17.8	15.6
60.0				13.0	11.0	15.6	13.6	16.8	15.2	13.2
65.0				10.8	8.8	13.6	11.6	14.8	13.2	11.2
70.0				8.8	7.0	11.8	10.0	12.8	11.4	9.6
75.0					5.6	10.2	8.4	11.2	9.8	8.0
80.0					4.2	9.0	7.2	9.6	8.4	6.8
85.0					3.0	7.8	6.0	8.2	7.4	5.6
90.0						6.6	5.0		6.2	4.6
95.0						5.8	4.2		5.2	3.6
100.0						5.0	3.4		4.2	2.8
105.0						4.0	2.6			
110.0						3.4				
115.0						2.6				
SLI Code	1603									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	71.0	60.0	60.0	37.8	65.0	50.0
25.0	54.0	51.0	47.0	37.4	49.0	45.0
30.0	42.6	39.8	36.6	33.6	38.8	35.4
35.0	34.6	32.2	29.6	27.0	31.2	28.4
40.0	28.4	26.6	24.2	22.0	25.6	23.2
45.0	23.6	22.0	20.0	18.0	21.2	19.0
50.0	19.8	18.4	16.6	14.8	17.6	15.6
55.0	16.8	15.6	13.8	12.2	14.6	12.8
60.0	14.4	13.0	11.6	9.8	12.2	10.4
65.0	12.2	11.0	9.6	8.0	10.2	8.4
70.0	10.4	9.2	7.8	6.4	8.4	6.8
75.0	8.8	7.6	6.4	4.8	6.8	5.2
80.0	7.2	6.4	5.0	3.6	5.6	4.0
85.0	6.0	5.2	4.0	2.6	4.4	2.8
90.0	4.8	4.2	3.0		3.4	
95.0		3.2			2.4	
100.0		2.2				
SLI Code	1603					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	187.0	102.0	120.0	167.0	186.0	185.0
15.0	136.0	97.0	120.0	121.0	118.0	115.0
20.0	84.0	82.0	80.0	78.0	75.0	72.0
25.0	59.0	59.0	58.0	56.0	53.0	51.0
30.0	44.0	45.0	43.8	41.8	39.6	37.4
35.0		35.8	34.4	32.8	30.6	28.4
40.0		29.0	27.6	26.0	24.0	22.0
45.0		23.0	21.8	20.4	18.6	16.6
SLI Code	1503					
Max. permitted windspeed	14 m/s					



	Crane with 29 700 lbs (13.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	181.0	83.0
15.0	66.0	93.0	80.0	112.0	93.0	108.0	88.0	102.0	83.0
20.0	57.0	78.0	67.0	75.0	72.0	71.0	69.0	66.0	64.0
25.0	49.0	58.0	56.0	55.0	53.0	51.0	50.0	48.0	46.0
30.0	43.4	44.0	42.8	42.0	40.2	38.8	37.0	35.2	33.4
35.0	36.2	35.6	34.2	33.4	31.6	30.4	28.6	26.8	25.2
40.0	29.6	29.2	27.6	26.8	25.2	24.0	22.4	20.8	19.0
45.0	24.6	24.2	22.8	22.0	20.4	19.2	17.6	16.0	14.4
50.0	20.8	20.4	19.0	18.2	16.6	15.6	14.0	12.4	10.8
55.0	17.2	16.8	15.6	15.0	13.4	12.4	10.8	9.6	7.8
SLI Code	1503								
Max. permitted windspeed	14 m/s								



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	Crane with 13 200 lbs (6 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1200				
Max. permitted windspeed	14 m/s				



	Crane with 29 700 lbs (13.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	100.0	95.0	55.0	94.0	89.0			
20.0	56.0	72.0	68.0	63.0	47.0	66.0	61.0	48.0	61.0	60.0
25.0	48.0	54.0	50.0	46.0	41.0	50.0	46.0	43.2	49.0	45.0
30.0	42.2	42.2	38.8	34.8	36.2	39.0	35.0	38.8	39.0	35.4
35.0	36.0	34.0	30.8	27.0	31.8	31.4	27.6	33.6	31.8	28.4
40.0	29.8	28.0	24.8	21.0	28.4	25.8	22.0	28.0	26.4	23.0
45.0	25.0	23.2	20.2	16.6	24.6	21.2	17.6	23.8	22.0	18.8
50.0	21.2	19.6	16.6	13.0	21.0	17.8	14.2	20.4	18.6	15.4
55.0	18.2	16.6	13.6	10.2	18.0	14.8	11.4	17.4	15.8	12.8
60.0	15.8	14.0	11.2	7.8	15.6	12.6	9.0	15.2	13.6	10.4
65.0	13.4	11.8	9.2	6.0	13.4	10.6	7.0	13.2	11.6	8.6
70.0	11.4	9.8	7.2	4.2	11.8	8.8	5.4	11.4	9.8	6.8
75.0				2.6	10.2	7.4	4.0	10.0	8.4	5.4
80.0					8.6	6.0	2.8	8.6	7.2	4.2
85.0					7.4	4.8		7.6	6.0	3.2
90.0					6.2	3.8		6.4	5.0	2.2
95.0								5.4	4.0	
100.0								4.6	3.2	
SLI Code	1503									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	54.0	36.4	41.8	45.0
25.0	40.0	45.0	41.2	36.4	41.8	39.0
30.0	36.0	35.6	32.2	36.2	34.8	30.4
35.0	32.0	28.8	25.6	30.0	28.4	24.4
40.0	26.6	23.8	20.6	25.0	23.6	19.6
45.0	22.6	19.8	16.6	21.2	19.8	15.8
50.0	19.2	16.4	13.6	18.0	16.6	12.8
55.0	16.6	13.8	11.0	15.4	14.0	10.4
60.0	14.2	11.6	8.8	13.2	12.0	8.2
65.0	12.4	9.6	6.8	11.4	10.0	6.4
70.0	10.8	8.0	5.2	9.8	8.6	4.8
75.0	9.2	6.6	3.8	8.4	7.2	3.6
80.0	8.0	5.4	2.6	7.2	6.0	2.4
85.0	6.8	4.4		6.2	4.8	
90.0	6.0	3.4		5.2	3.8	
95.0	5.0	2.6		4.4	3.0	
100.0	4.2			3.6	2.2	
105.0	3.4			2.8		
110.0	2.8			2.2		
115.0	2.2					
SLI Code	1503					
Max. permitted windspeed	12 m/s					



	Crane with 29 700 lbs (13.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	29.4	24.2	25.6	22.0
35.0	28.0	23.6	24.2	23.6	22.0
40.0	23.4	19.2	21.6	19.2	19.4
45.0	19.8	15.6	18.0	15.8	16.2
50.0	16.8	12.6	15.2	13.0	13.4
55.0	14.2	10.2	12.8	10.6	11.2
60.0	12.2	8.2	10.8	8.8	9.2
65.0	10.4	6.4	9.0	7.0	7.6
70.0	8.8	5.0	7.6	5.6	6.2
75.0	7.4	3.6	6.2	4.2	5.0
80.0	6.2	2.4	5.2	3.2	3.8
85.0	5.2		4.2		2.8
90.0	4.2		3.2		
95.0	3.4		2.4		
100.0	2.6				
SLI Code	1503				
Max. permitted windspeed	12 m/s	10 m/s			





	Crane with 29 700 lbs (13.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	67.0	60.0	76.0	71.0	63.0	55.0
25.0	51.0	46.0	53.0	48.0	50.0	54.0	51.0	46.0	52.0
30.0	37.4	33.4	39.8	35.2	37.0	40.4	38.8	34.6	39.4
35.0	28.4	25.2	30.6	27.0	28.6	31.4	30.2	26.8	30.8
40.0	22.0	19.0	24.0	20.8	22.4	24.8	24.0	21.0	24.6
45.0	16.8	14.4	18.6	16.2	17.6	19.2	19.2	16.6	19.8
50.0		10.8		12.4	14.0		15.6	13.0	16.0
55.0		7.8		9.6	10.8		12.4	10.2	12.8
60.0								7.8	
65.0								5.8	
70.0								4.2	
75.0								2.6	
SLI Code	1503								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	76.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	54.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	40.6	42.4	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	31.4	33.6	34.2	30.6	31.8	30.8	30.0	27.4	25.4	19.4
40.0	24.8	27.2	28.0	27.4	27.8	26.6	25.0	23.4	21.6	19.4
45.0	19.2	22.4	23.4	24.0	23.4	22.6	21.2	19.8	18.0	16.2
50.0		18.6	19.6	20.4	20.0	19.2	18.0	16.8	15.2	13.4
55.0		15.2	16.6	17.6	17.2	16.6	15.4	14.2	12.8	11.2
60.0			14.2	15.2	14.8	14.2	13.2	12.2	10.8	9.2
65.0			12.0	13.0	12.8	12.4	11.4	10.4	9.0	7.6
70.0			10.0	11.4	11.2	10.8	9.8	8.8	7.6	6.2
75.0				9.8	9.6	9.2	8.4	7.4	6.2	5.0
80.0				8.2	8.4	8.0	7.2	6.2	5.2	3.8
85.0				7.0	7.2	6.8	6.2	5.2	4.2	2.8
90.0				5.8	6.2	6.0	5.2	4.2	3.2	
95.0					5.2	5.0	4.4	3.4	2.4	
100.0					4.2	4.2	3.6	2.6		
105.0						3.4	2.8			
110.0						2.8	2.2			
115.0						2.2				
SLI Code	1503									
Max. permitted windspeed	14 m/s					12 m/s			10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	75.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	55.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	42.2	40.4	40.8	38.0	36.8	33.2	31.6	23.8
35.0	33.6	34.0	33.2	32.0	30.0	28.0	25.8	23.6
40.0	27.2	27.8	27.4	26.6	24.8	23.2	21.2	19.2
45.0	22.2	23.2	22.8	22.2	20.8	19.2	17.6	15.8
50.0	18.4	19.4	19.2	18.8	17.6	16.2	14.6	13.0
55.0	15.0	16.4	16.4	16.0	14.8	13.6	12.2	10.6
60.0		14.0	14.0	13.8	12.6	11.4	10.0	8.8
65.0		11.6	11.8	11.8	10.8	9.6	8.4	7.0
70.0		9.6	10.2	10.0	9.0	8.0	6.8	5.6
75.0			8.6	8.6	7.6	6.6	5.4	4.2
80.0			7.2	7.4	6.4	5.4	4.4	3.2
85.0			6.0	6.2	5.4	4.4	3.2	
90.0			4.8	5.2	4.4	3.4	2.4	
95.0				4.2	3.6	2.6		
100.0				3.2	2.8			
SLI Code	1503							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	72.0	54.0	57.0	43.8	43.8	30.4
25.0	54.0	49.0	48.0	43.6	40.8	30.4
30.0	41.8	40.2	37.8	35.0	32.4	29.4
35.0	33.6	32.4	30.6	28.4	26.2	23.6
40.0	27.4	26.8	25.2	23.4	21.4	19.2
45.0	22.8	22.2	21.0	19.4	17.6	15.6
50.0	19.2	18.6	17.6	16.0	14.4	12.6
55.0	16.2	15.8	14.8	13.4	12.0	10.2
60.0	13.6	13.4	12.4	11.2	9.8	8.2
65.0	11.4	11.4	10.4	9.4	8.0	6.4
70.0	9.6	9.6	8.8	7.8	6.4	5.0
75.0		8.2	7.4	6.4	5.0	3.6
80.0		6.8	6.2	5.0	4.0	2.4
85.0		5.4	5.0	4.0	2.8	
90.0		4.4	4.0	3.0		
95.0			3.0	2.2		
100.0			2.2			
SLI Code	1503					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	76.0	58.0	73.0	68.0	61.0	48.0	44.0	55.0	61.0	58.0
25.0	54.0	54.0	54.0	50.0	46.0	43.0	43.2	48.0	49.0	45.0
30.0	40.6	41.0	40.8	38.8	35.0	38.2	34.8	42.0	39.0	35.6
35.0	31.4	32.4	32.2	30.8	27.6	31.4	28.4	34.4	31.8	28.8
40.0	24.8	26.0	25.8	24.8	22.0	26.2	23.6	28.6	26.4	23.8
45.0	19.2	21.2	21.0	20.2	17.8	22.2	19.8	24.0	22.0	19.8
50.0		17.4	17.2	16.6	14.2	18.8	16.6	20.4	18.6	16.4
55.0		14.0	14.0	13.6	11.4	16.2	14.0	17.6	15.8	13.8
60.0				11.2	9.2	13.8	12.0	15.2	13.6	11.6
65.0				9.2	7.2	12.0	10.0	13.0	11.6	9.6
70.0				7.2	5.6	10.2	8.6	11.4	9.8	8.0
75.0					4.2	8.8	7.2	9.8	8.4	6.6
80.0					3.0	7.6	6.0	8.2	7.2	5.4
85.0						6.4	4.8	7.0	6.0	4.4
90.0						5.6	3.8		5.0	3.4
95.0						4.6	3.0		4.0	2.6
100.0						3.8	2.2		3.2	
105.0						3.2				
110.0						2.4				
SLI Code	1503									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	66.0	60.0	56.0	37.8	60.0	50.0
25.0	50.0	46.0	42.6	37.4	45.0	41.2
30.0	39.0	36.4	33.4	30.4	35.4	32.2
35.0	31.4	29.4	26.8	24.4	28.4	25.6
40.0	25.8	24.0	21.8	19.6	23.0	20.6
45.0	21.2	19.8	17.8	15.8	18.8	16.6
50.0	17.8	16.4	14.6	12.8	15.4	13.6
55.0	14.8	13.6	12.0	10.4	12.8	11.0
60.0	12.6	11.4	9.8	8.2	10.4	8.8
65.0	10.6	9.4	8.0	6.4	8.6	6.8
70.0	8.8	7.8	6.4	4.8	6.8	5.2
75.0	7.4	6.2	5.0	3.6	5.4	3.8
80.0	6.0	5.0	3.8	2.4	4.2	2.6
85.0	4.8	4.0	2.6		3.2	
90.0	3.8	3.0			2.2	
SLI Code	1503					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.

**3 174 221**

	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1100					
Max. permitted windspeed	14 m/s					



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	185.0	102.0	120.0	167.0	185.0	183.0
15.0	124.0	97.0	113.0	111.0	107.0	104.0
20.0	76.0	74.0	72.0	70.0	68.0	65.0
25.0	53.0	54.0	52.0	50.0	48.0	45.0
30.0	39.4	40.6	39.2	37.4	35.2	32.8
35.0		32.0	30.6	28.8	26.8	24.6
40.0		25.6	24.4	22.6	20.6	18.6
45.0		20.2	19.0	17.6	15.8	13.8
SLI Code	1403					
Max. permitted windspeed	14 m/s					



	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	165.0	83.0
15.0	66.0	93.0	80.0	102.0	93.0	98.0	88.0	93.0	83.0
20.0	57.0	71.0	67.0	68.0	66.0	64.0	62.0	60.0	57.0
25.0	49.0	52.0	50.0	50.0	48.0	46.0	44.0	42.2	40.2
30.0	40.6	40.2	38.6	37.6	36.0	34.4	32.6	30.8	29.0
35.0	32.4	32.0	30.4	29.6	28.0	26.6	25.0	23.2	21.4
40.0	26.4	26.0	24.4	23.6	22.0	20.8	19.2	17.6	15.8
45.0	21.8	21.4	20.0	19.2	17.6	16.4	14.8	13.2	11.6
50.0	18.2	17.8	16.4	15.6	14.2	13.0	11.4	9.8	8.2
55.0	15.0	14.6	13.4	12.8	11.2	10.2	8.6	7.2	5.6
SLI Code	1403								
Max. permitted windspeed	14 m/s								



	Crane with 24 200 lbs (11 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	91.0	86.0	55.0	86.0	81.0			
20.0	56.0	66.0	62.0	57.0	47.0	60.0	55.0	48.0	58.0	54.0
25.0	48.0	49.0	45.0	41.2	41.0	45.0	40.8	43.2	45.0	40.8
30.0	40.2	38.2	34.6	30.6	36.2	35.0	31.0	37.0	35.2	31.6
35.0	32.4	30.6	27.2	23.4	31.6	28.0	24.0	30.4	28.6	25.0
40.0	26.8	24.8	21.6	18.0	26.0	22.8	19.0	25.2	23.4	20.0
45.0	22.4	20.4	17.4	13.8	21.8	18.6	15.0	21.2	19.4	16.2
50.0	18.8	17.0	14.0	10.6	18.6	15.4	11.8	18.0	16.4	13.2
55.0	16.0	14.2	11.4	8.0	15.8	12.8	9.2	15.4	13.8	10.6
60.0	13.6	12.0	9.2	5.8	13.6	10.6	7.0	13.2	11.6	8.6
65.0	11.6	10.0	7.2	4.0	11.6	8.6	5.2	11.4	9.8	6.8
70.0	9.8	8.2	5.6	2.6	10.0	7.0	3.8	9.8	8.2	5.2
75.0					8.6	5.8	2.4	8.4	6.8	3.8
80.0					7.2	4.6		7.2	5.6	2.8
85.0					6.0	3.4		6.2	4.6	
90.0					5.0	2.4		5.2	3.8	
95.0								4.2	2.8	
100.0								3.4		
SLI Code	1403									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	53.0	49.0	36.4	41.8	45.0
25.0	40.0	40.4	36.8	36.4	39.2	34.8
30.0	35.0	31.8	28.4	32.8	31.2	26.8
35.0	28.6	25.6	22.4	27.0	25.4	21.2
40.0	23.8	20.8	17.8	22.4	20.8	16.8
45.0	20.0	17.2	14.2	18.8	17.4	13.4
50.0	17.0	14.2	11.2	15.8	14.4	10.6
55.0	14.4	11.8	8.8	13.4	12.0	8.2
60.0	12.4	9.6	6.8	11.4	10.0	6.4
65.0	10.6	8.0	5.0	9.6	8.4	4.6
70.0	9.0	6.4	3.6	8.2	6.8	3.2
75.0	7.8	5.2	2.4	7.0	5.6	
80.0	6.6	4.0		5.8	4.4	
85.0	5.6	3.0		4.8	3.4	
90.0	4.6			4.0	2.6	
95.0	3.8			3.2		
100.0	3.0			2.4		
105.0	2.4					
SLI Code	1403					
Max. permitted windspeed	12 m/s					



	Crane with 24 200 lbs (11 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	33.2			
30.0	29.8	26.0	24.2	25.6	22.0
35.0	25.0	20.6	23.0	20.6	20.8
40.0	20.8	16.4	19.0	16.6	17.0
45.0	17.4	13.2	15.8	13.6	13.8
50.0	14.6	10.4	13.0	10.8	11.4
55.0	12.2	8.2	10.8	8.8	9.2
60.0	10.4	6.4	9.0	6.8	7.4
65.0	8.6	4.8	7.4	5.4	6.0
70.0	7.2	3.4	6.0	4.0	4.6
75.0	6.0		4.8	2.8	3.4
80.0	4.8		3.8		2.4
85.0	3.8		2.8		
90.0	3.0				
95.0	2.2				
SLI Code	1403				
Max. permitted windspeed	12 m/s	10 m/s			





	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	65.0	57.0	68.0	60.0	60.0	68.0	64.0	57.0	55.0
25.0	45.0	40.2	48.0	42.4	44.0	49.0	46.0	41.0	47.0
30.0	32.8	29.0	35.2	31.0	32.6	36.0	34.4	30.6	35.0
35.0	24.6	21.4	26.8	23.2	25.0	27.4	26.6	23.4	27.2
40.0	18.6	15.8	20.8	17.6	19.2	21.4	20.8	17.8	21.4
45.0	13.8	11.6	15.8	13.4	14.8	16.4	16.4	13.8	17.0
50.0		8.2		10.0	11.4		13.0	10.6	13.4
55.0		5.6		7.2	8.6		10.2	7.8	10.6
60.0								5.8	
65.0								4.0	
70.0								2.4	
SLI Code	1403								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



Lifting capacity charts acc. to 85% (lbs / ft)

Main boom

3 177 668

	Crane with 24 200 lbs (11 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	69.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	49.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	36.0	38.0	38.4	34.8	36.0	34.6	32.8	27.4	25.4	19.4
35.0	27.6	30.0	30.8	30.6	30.0	28.6	27.0	25.0	23.0	19.4
40.0	21.4	24.0	25.0	25.6	24.8	23.8	22.4	20.8	19.0	17.0
45.0	16.4	19.6	20.6	21.4	20.8	20.0	18.8	17.4	15.8	13.8
50.0	12.0	16.0	17.2	18.0	17.6	17.0	15.8	14.6	13.2	11.2
55.0	9.0	12.0	13.2	14.4	13.6	13.0	11.8	10.6	9.2	7.2
60.0	6.0	9.0	10.2	11.4	10.6	10.0	8.8	7.6	6.2	4.2
65.0	3.0	6.0	7.2	8.4	7.6	7.0	5.8	4.6	3.2	2.2



	Crane with 24 200 lbs (11 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	68.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	50.0	46.0	47.0	43.2	41.8	33.2	33.2	24.2
30.0	38.0	38.0	36.8	35.4	33.0	30.6	28.2	23.8
35.0	29.8	30.4	29.8	28.8	26.8	24.8	22.8	20.6
40.0	24.0	24.8	24.4	23.6	22.0	20.4	18.4	16.6
45.0	19.4	20.4	20.2	19.6	18.2	16.8	15.2	13.6
50.0	15.8	17.0	16.8	16.6	15.2	14.0	12.4	10.8
55.0	12.8	14.2	14.2	14.0	12.8	11.6	10.2	8.8
60.0		11.8	12.0	11.8	10.8	9.6	8.2	6.8
65.0		9.8	10.0	10.0	9.0	7.8	6.6	5.4
70.0		8.0	8.4	8.4	7.4	6.4	5.2	4.0
75.0			7.0	7.0	6.2	5.2	4.0	2.8
80.0			5.8	5.8	5.0	4.0	2.8	
85.0			4.6	4.8	4.0	3.0		
90.0			3.6	3.8	3.0	2.2		
95.0				3.0	2.2			
100.0				2.2				
SLI Code	1403							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	65.0	54.0	57.0	43.8	43.8	30.4
25.0	49.0	46.0	43.2	40.0	36.6	30.4
30.0	37.6	36.2	33.8	31.4	28.8	26.0
35.0	30.0	29.0	27.2	25.2	23.0	20.6
40.0	24.4	23.8	22.2	20.6	18.6	16.4
45.0	20.0	19.6	18.4	16.8	15.0	13.2
50.0	16.6	16.2	15.2	13.8	12.2	10.4
55.0	13.8	13.6	12.6	11.4	10.0	8.2
60.0	11.6	11.4	10.4	9.4	8.0	6.4
65.0	9.6	9.6	8.6	7.6	6.2	4.8
70.0	7.8	8.0	7.2	6.0	4.8	3.4
75.0		6.6	5.8	4.8	3.6	
80.0		5.2	4.6	3.6	2.4	
85.0		4.0	3.6	2.6		
90.0		3.0	2.8			
SLI Code	1403					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



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	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	5.5
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1100								
Max. permitted windspeed	14 m/s								



	Crane with 24 200 lbs (11 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	69.0	58.0	66.0	62.0	55.0	48.0	44.0	55.0	58.0	53.0
25.0	49.0	49.0	48.0	45.0	41.0	43.0	39.2	48.0	45.0	40.4
30.0	36.0	36.6	36.4	34.6	31.0	34.4	31.2	38.2	35.2	31.8
35.0	27.6	28.6	28.6	27.2	24.2	28.2	25.4	31.0	28.6	25.6
40.0	21.4	22.8	22.6	21.6	19.0	23.4	20.8	25.6	23.4	20.8
45.0	16.4	18.4	18.2	17.4	15.0	19.6	17.4	21.4	19.4	17.2
50.0		14.8	14.6	14.0	11.8	16.6	14.4	18.0	16.4	14.2
55.0		11.8	11.8	11.4	9.2	14.0	12.0	15.4	13.8	11.8
60.0				9.2	7.2	12.0	10.0	13.2	11.6	9.6
65.0				7.2	5.4	10.2	8.4	11.2	9.8	8.0
70.0				5.6	3.8	8.6	6.8	9.6	8.2	6.4
75.0					2.6	7.2	5.6	8.2	6.8	5.2
80.0						6.2	4.4	6.8	5.6	4.0
85.0						5.2	3.4	5.6	4.6	3.0
90.0						4.2	2.6		3.8	
95.0						3.4			2.8	
100.0						2.6				
SLI Code	1403									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	60.0	55.0	50.0	37.8	54.0	49.0
25.0	45.0	41.8	38.2	34.8	40.8	36.8
30.0	35.0	32.6	29.8	26.8	31.6	28.4
35.0	28.0	26.0	23.6	21.2	25.0	22.4
40.0	22.8	21.0	19.0	16.8	20.0	17.8
45.0	18.6	17.2	15.4	13.4	16.2	14.2
50.0	15.4	14.0	12.4	10.6	13.2	11.2
55.0	12.8	11.4	10.0	8.2	10.6	8.8
60.0	10.6	9.4	7.8	6.4	8.6	6.8
65.0	8.6	7.6	6.2	4.6	6.8	5.0
70.0	7.0	6.0	4.6	3.2	5.2	3.6
75.0	5.8	4.6	3.4		3.8	2.4
80.0	4.6	3.6	2.2		2.8	
85.0	3.4	2.6				
90.0	2.4					
SLI Code	1403					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	184.0	102.0	120.0	167.0	183.0	181.0
15.0	114.0	97.0	104.0	101.0	98.0	94.0
20.0	69.0	68.0	66.0	64.0	61.0	58.0
25.0	48.0	49.0	47.0	45.0	42.8	40.2
30.0	35.0	36.6	35.0	33.2	31.0	28.8
35.0		28.4	27.2	25.4	23.4	21.2
40.0		22.6	21.4	19.8	17.8	15.6
45.0		17.8	16.6	15.2	13.2	11.4
SLI Code	1303					
Max. permitted windspeed	14 m/s					



	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	158.0	88.0	151.0	83.0
15.0	66.0	93.0	80.0	94.0	91.0	89.0	87.0	84.0	82.0
20.0	57.0	65.0	63.0	62.0	60.0	58.0	56.0	54.0	51.0
25.0	48.0	48.0	46.0	45.0	43.0	41.4	39.4	37.6	35.6
30.0	36.8	36.2	34.6	33.8	32.0	30.6	28.8	27.0	25.2
35.0	29.2	28.6	27.2	26.4	24.6	23.4	21.6	20.0	18.2
40.0	23.6	23.0	21.6	20.8	19.2	18.0	16.2	14.6	13.0
45.0	19.4	18.8	17.4	16.6	15.2	14.0	12.2	10.8	9.0
50.0	16.0	15.6	14.0	13.4	11.8	10.8	9.0	7.6	6.0
55.0	13.0	12.6	11.4	10.8	9.2	8.2	6.6	5.2	3.4
SLI Code	1303								
Max. permitted windspeed	14 m/s								



	Crane with 18 700 lbs (8.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	132.0						
15.0	65.0	88.0	84.0	78.0	55.0	79.0	74.0			
20.0	56.0	60.0	56.0	51.0	47.0	55.0	50.0	48.0	53.0	49.0
25.0	47.0	45.0	41.0	36.8	41.0	41.0	36.6	42.6	40.6	36.6
30.0	36.4	34.4	31.0	27.0	35.2	31.6	27.4	33.6	31.8	28.2
35.0	29.4	27.4	24.0	20.2	28.4	25.0	21.0	27.4	25.6	22.0
40.0	24.0	22.0	18.8	15.2	23.4	20.0	16.2	22.6	20.8	17.4
45.0	19.8	18.0	15.0	11.4	19.4	16.2	12.6	18.8	17.2	14.0
50.0	16.6	14.8	11.8	8.4	16.4	13.2	9.6	15.8	14.2	11.0
55.0	14.0	12.2	9.4	6.0	13.8	10.8	7.2	13.4	11.8	8.8
60.0	11.8	10.2	7.2	4.0	11.8	8.8	5.2	11.4	9.8	6.8
65.0	10.0	8.4	5.6	2.4	10.0	7.0	3.6	9.6	8.2	5.2
70.0	8.2	6.8	4.0		8.4	5.6	2.2	8.2	6.6	3.8
75.0					7.2	4.4		7.0	5.4	2.4
80.0					6.0	3.2		5.8	4.4	
85.0					4.8	2.2		4.8	3.4	
90.0					3.8			4.0	2.6	
95.0								3.2		
100.0								2.4		
SLI Code	1303									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	48.0	44.0	36.4	41.8	41.2
25.0	40.0	36.6	33.0	36.4	35.6	31.0
30.0	31.8	28.6	25.2	29.6	28.0	23.8
35.0	25.8	22.8	19.6	24.2	22.6	18.4
40.0	21.4	18.4	15.2	20.0	18.4	14.4
45.0	17.8	15.0	12.0	16.6	15.2	11.2
50.0	15.0	12.2	9.2	13.8	12.4	8.6
55.0	12.6	9.8	7.0	11.6	10.2	6.4
60.0	10.6	8.0	5.0	9.8	8.4	4.6
65.0	9.0	6.4	3.6	8.2	6.8	3.2
70.0	7.6	5.0	2.2	6.8	5.4	
75.0	6.4	3.8		5.6	4.2	
80.0	5.2	2.6		4.6	3.2	
85.0	4.2			3.6	2.2	
90.0	3.4			2.8		
95.0	2.6					
SLI Code	1303					
Max. permitted windspeed	12 m/s					



	Crane with 18 700 lbs (8.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	29.6			
30.0	27.6	22.8	24.2	22.8	22.0
35.0	22.4	18.0	20.4	18.0	18.2
40.0	18.4	14.0	16.6	14.4	14.6
45.0	15.2	11.0	13.6	11.4	11.8
50.0	12.6	8.6	11.2	9.0	9.6
55.0	10.4	6.4	9.2	7.0	7.6
60.0	8.6	4.6	7.4	5.2	6.0
65.0	7.2	3.2	6.0	3.8	4.4
70.0	5.8		4.6	2.6	3.2
75.0	4.6		3.6		2.2
80.0	3.6		2.6		
85.0	2.8				
SLI Code	1303				
Max. permitted windspeed	12 m/s	10 m/s			





	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	58.0	51.0	61.0	54.0	56.0	62.0	58.0	51.0	55.0
25.0	40.4	35.6	42.8	37.6	39.4	43.6	41.4	36.6	42.0
30.0	28.8	25.2	31.2	27.2	28.8	31.8	30.6	26.8	31.2
35.0	21.2	18.2	23.4	20.0	21.6	24.0	23.4	20.2	24.0
40.0	15.6	13.0	17.8	14.8	16.2	18.4	18.0	15.2	18.4
45.0	11.4	9.0	13.4	10.8	12.2	13.8	13.8	11.4	14.4
50.0		6.0		7.6	9.0		10.6	8.4	11.2
55.0		3.4		5.2	6.6		8.2	5.8	8.6
60.0								3.8	
65.0								2.2	
SLI Code	1303								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	62.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	43.8	45.0	45.0	39.6	41.0	36.4	37.2	27.4	25.4	
30.0	32.0	34.2	34.6	34.6	33.4	31.8	29.6	27.4	25.2	19.4
35.0	24.2	26.8	27.6	28.0	27.0	25.8	24.2	22.4	20.4	18.2
40.0	18.4	21.2	22.2	23.0	22.2	21.4	20.0	18.4	16.6	14.6
45.0	13.8	17.0	18.2	19.0	18.6	17.8	16.6	15.2	13.6	11.8
50.0		13.6	15.0	16.0	15.6	15.0	13.8	12.6	11.2	9.6
55.0		11.0	12.4	13.4	13.2	12.6	11.6	10.4	9.2	7.6
60.0			10.2	11.4	11.2	10.6	9.8	8.6	7.4	6.0
65.0			8.4	9.6	9.4	9.0	8.2	7.2	6.0	4.4
70.0			6.8	8.0	8.0	7.6	6.8	5.8	4.6	3.2
75.0				6.8	6.6	6.4	5.6	4.6	3.6	2.2
80.0				5.6	5.6	5.2	4.6	3.6	2.6	
85.0				4.4	4.6	4.2	3.6	2.8		
90.0				3.4	3.8	3.4	2.8			
95.0					3.0	2.6				
100.0					2.2					
SLI Code	1303									
Max. permitted windspeed	14 m/s						12 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 174 221

	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.2	6.6	6.6	6.6
78.0				6.6	6.0	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	4.4	6.6
91.0				5.5	3.1	5.7
94.8				4.4		
95.5					2.4	
98.0						4.4
104.0						3.5
110.6						2.9
SLI Code	1100					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 18 700 lbs (8.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	62.0	53.0	57.0	48.0	48.0	33.2	33.2	
25.0	45.0	45.0	42.8	40.8	37.8	33.2	32.0	24.2
30.0	34.0	34.4	33.2	32.0	29.8	27.6	25.0	22.8
35.0	26.6	27.2	26.6	25.8	24.0	22.2	20.0	18.0
40.0	21.0	22.0	21.6	21.0	19.6	18.0	16.2	14.4
45.0	17.0	18.0	17.8	17.4	16.0	14.6	13.0	11.4
50.0	13.6	14.8	14.8	14.4	13.2	12.0	10.4	9.0
55.0	10.8	12.2	12.2	12.0	11.0	9.8	8.4	7.0
60.0		10.0	10.2	10.0	9.0	7.8	6.6	5.2
65.0		8.2	8.4	8.2	7.4	6.4	5.0	3.8
70.0		6.6	7.0	6.8	6.0	5.0	3.8	2.6
75.0			5.6	5.6	4.8	3.8	2.6	
80.0			4.4	4.4	3.6	2.8		
85.0			3.4	3.6	2.8			
90.0			2.4	2.6				
SLI Code	1303							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	60.0	54.0	52.0	43.8	43.2	30.4
25.0	44.0	42.0	39.2	36.2	33.0	29.6
30.0	34.0	32.6	30.4	28.2	25.6	22.8
35.0	27.0	26.0	24.4	22.4	20.2	18.0
40.0	21.6	21.0	19.6	18.0	16.2	14.0
45.0	17.6	17.2	16.0	14.6	13.0	11.0
50.0	14.4	14.2	13.2	11.8	10.2	8.6
55.0	11.8	11.6	10.8	9.6	8.0	6.4
60.0	9.8	9.6	8.8	7.6	6.2	4.6
65.0	8.0	7.8	7.0	6.0	4.8	3.2
70.0	6.4	6.4	5.6	4.6	3.4	
75.0		5.0	4.4	3.4	2.2	
80.0		4.0	3.4	2.4		
85.0		2.8	2.4			
SLI Code	1303					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	62.0	58.0	60.0	56.0	50.0	48.0	44.0	55.0	53.0	48.0
25.0	43.8	43.8	43.6	41.0	36.6	39.4	35.6	44.0	40.6	36.6
30.0	32.0	32.8	32.6	31.0	27.6	31.2	28.0	34.6	31.8	28.6
35.0	24.2	25.4	25.2	24.0	21.2	25.4	22.6	28.0	25.6	22.8
40.0	18.4	20.0	19.8	18.8	16.4	20.8	18.4	23.0	20.8	18.4
45.0	13.8	15.8	15.6	15.0	12.6	17.4	15.2	19.0	17.2	15.0
50.0		12.6	12.4	11.8	9.8	14.6	12.4	16.0	14.2	12.2
55.0		9.8	9.8	9.4	7.4	12.2	10.2	13.4	11.8	9.8
60.0				7.2	5.4	10.2	8.4	11.4	9.8	8.0
65.0				5.6	3.6	8.6	6.8	9.6	8.2	6.4
70.0				4.0	2.2	7.2	5.4	8.0	6.6	5.0
75.0						6.0	4.2	6.8	5.4	3.8
80.0						4.8	3.2	5.6	4.4	2.6
85.0						3.8	2.2	4.4	3.4	
90.0						3.0			2.6	
95.0						2.2				
SLI Code	1303									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	55.0	50.0	46.0	37.8	49.0	44.0
25.0	41.0	37.8	34.4	31.0	36.6	33.0
30.0	31.6	29.2	26.4	23.8	28.2	25.2
35.0	25.0	23.0	20.8	18.4	22.0	19.6
40.0	20.0	18.4	16.4	14.4	17.4	15.2
45.0	16.2	14.8	13.0	11.2	14.0	12.0
50.0	13.2	12.0	10.4	8.6	11.0	9.2
55.0	10.8	9.6	8.0	6.4	8.8	7.0
60.0	8.8	7.6	6.2	4.6	6.8	5.0
65.0	7.0	6.0	4.6	3.2	5.2	3.6
70.0	5.6	4.6	3.2		3.8	2.2
75.0	4.4	3.2			2.4	
80.0	3.2	2.2				
85.0	2.2					
SLI Code	1303					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	182.0	102.0	120.0	167.0	168.0	163.0
15.0	102.0	96.0	94.0	91.0	88.0	84.0
20.0	61.0	61.0	59.0	57.0	54.0	51.0
25.0	42.0	43.2	41.6	39.8	37.4	34.8
30.0	30.4	32.2	30.6	28.8	26.6	24.4
35.0		24.8	23.4	21.6	19.6	17.4
40.0		19.4	18.0	16.4	14.4	12.4
45.0		15.0	13.8	12.4	10.6	8.6
SLI Code	1203					
Max. permitted windspeed	14 m/s					



	Crane with 13 200 lbs (6 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	143.0	88.0	136.0	83.0
15.0	66.0	88.0	80.0	85.0	82.0	80.0	78.0	75.0	72.0
20.0	57.0	58.0	56.0	55.0	53.0	51.0	49.0	47.0	45.0
25.0	43.0	42.4	40.6	39.8	37.8	36.4	34.4	32.4	30.4
30.0	32.6	32.0	30.4	29.6	27.8	26.4	24.6	22.8	21.0
35.0	25.6	25.2	23.6	22.8	21.2	19.8	18.0	16.4	14.6
40.0	20.4	20.0	18.4	17.8	16.2	14.8	13.2	11.6	9.8
45.0	16.6	16.2	14.6	14.0	12.4	11.2	9.6	8.0	6.2
50.0	13.4	13.0	11.6	11.0	9.4	8.2	6.6	5.2	3.4
55.0	11.0	10.6	9.2	8.6	7.0	6.0	4.4	3.0	
SLI Code	1203								
Max. permitted windspeed	14 m/s								



	Crane with 13 200 lbs (6 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	119.0						
15.0	65.0	80.0	75.0	70.0	55.0	71.0	66.0			
20.0	56.0	54.0	50.0	45.0	47.0	49.0	44.0	48.0	48.0	43.6
25.0	42.0	39.8	36.2	31.8	40.2	36.4	32.0	38.2	36.2	32.2
30.0	32.4	30.4	27.0	23.0	31.4	27.8	23.6	30.0	28.0	24.4
35.0	25.8	24.0	20.6	16.8	25.2	21.8	17.8	24.2	22.4	19.0
40.0	21.0	19.0	16.0	12.2	20.6	17.2	13.4	19.8	18.0	14.6
45.0	17.2	15.4	12.4	8.8	17.0	13.6	10.0	16.4	14.6	11.4
50.0	14.2	12.4	9.4	6.0	14.0	11.0	7.4	13.6	12.0	8.8
55.0	11.8	10.2	7.2	3.8	11.8	8.6	5.2	11.4	9.8	6.6
60.0	9.8	8.2	5.2		9.8	6.8	3.4	9.6	8.0	4.8
65.0	8.2	6.6	3.8		8.2	5.2		8.0	6.4	3.4
70.0	6.6	5.0	2.4		6.8	3.8		6.6	5.0	
75.0					5.6	2.8		5.4	4.0	
80.0					4.6			4.4	3.0	
85.0					3.6			3.6		
90.0					2.6			2.8		
SLI Code	1203									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 13 200 lbs (6 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	134.3	134.8	149.9	150.1	165.5
Tel. sec. I	0.00	0.50	0.00	0.50	0.00
Tel. sec. II	0.00	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	1.00	0.50	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	1.00	1.00	1.00	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
20.0	41.8	42.8	36.4	41.2	
25.0	35.8	32.4	33.2	31.4	29.8
30.0	28.2	25.0	26.2	24.6	24.2
35.0	22.8	19.8	21.2	19.6	19.4
40.0	18.6	15.6	17.2	15.8	15.8
45.0	15.4	12.6	14.2	12.8	13.0
50.0	12.8	10.0	11.8	10.2	10.6
55.0	10.6	7.8	9.6	8.2	8.6
60.0	8.8	6.2	8.0	6.6	6.8
65.0	7.2	4.6	6.4	5.2	5.4
70.0	6.0	3.4	5.2	3.8	4.2
75.0	4.8	2.2	4.0	2.8	3.2
80.0	3.8		3.2		2.2
85.0	3.0		2.2		
90.0	2.2				
SLI Code	1203				
Max. permitted windspeed	12 m/s				



	Crane with 13 200 lbs (6 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	51.0	45.0	54.0	47.0	49.0	55.0	51.0	45.0	52.0
25.0	34.8	30.4	37.4	32.6	34.4	38.2	36.2	31.8	37.0
30.0	24.4	21.0	26.8	23.0	24.6	27.4	26.4	22.8	27.0
35.0	17.4	14.6	19.6	16.4	18.0	20.4	19.8	16.8	20.4
40.0	12.4	9.8	14.6	11.6	13.2	15.2	14.8	12.2	15.4
45.0	8.6	6.2	10.6	8.0	9.6	11.2	11.2	8.6	11.6
50.0		3.4		5.2	6.6		8.2	6.0	8.6
55.0				3.0	4.4		6.0	3.8	6.4
SLI Code	1203								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	88.0	57.0	77.0	61.0				
15.0	88.0	57.0	65.0	53.0	54.0			
20.0	55.0	56.0	54.0	45.0	47.0	37.0	38.2	27.4
25.0	38.4	40.2	40.2	39.6	37.8	35.8	33.2	27.4
30.0	27.6	30.0	30.6	30.8	29.6	28.2	26.2	24.2
35.0	20.4	23.2	24.2	24.6	23.8	22.8	21.2	19.4
40.0	15.2	18.0	19.2	20.0	19.4	18.6	17.2	15.8
45.0	11.2	14.2	15.6	16.4	16.0	15.4	14.2	13.0
50.0		11.2	12.6	13.6	13.4	12.8	11.8	10.6
55.0		8.8	10.2	11.4	11.0	10.6	9.6	8.6
60.0			8.2	9.4	9.2	8.8	8.0	6.8
65.0			6.6	7.8	7.6	7.2	6.4	5.4
70.0			5.2	6.4	6.4	6.0	5.2	4.2
75.0				5.2	5.2	4.8	4.0	3.2
80.0				4.2	4.2	3.8	3.2	2.2
85.0				3.2	3.2	3.0	2.2	
90.0				2.2	2.4	2.2		
SLI Code	1203							
Max. permitted windspeed	14 m/s						12 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



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	Crane with 7 700 lbs (3.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.0
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			4.4
91.0				5.1	5.5			3.1
94.8				4.2				
95.5								2.4
98.0					4.2			
104.0					3.3			
110.6					2.6			
SLI Code	1100							
Max. permitted windspeed	14 m/s							



	Crane with 13 200 lbs (6 t) counterweight			
	Outrigger base - length 25.6 ft - width 16.8 ft			
	Main boom - intermediate length in ft			
	57.5-72.8	72.8-88.3	88.3-103.9	103.9-119.6
Tel. sec. I	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.50
Tel. sec. III	0	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50
Slewing range	360°			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	84.0	77.0	73.0	
15.0	84.0	77.0	71.0	61.0
20.0	56.0	53.0	49.0	43.6
25.0	40.0	39.4	36.4	32.2
30.0	30.0	30.0	27.8	24.4
35.0	23.0	23.4	21.8	19.0
40.0	18.0	18.6	17.2	14.6
45.0	14.2	15.0	13.6	11.4
50.0	11.2	12.0	11.0	8.8
55.0	8.8	9.8	8.6	6.6
60.0		7.8	6.8	4.8
65.0		6.2	5.2	3.4
70.0		4.8	3.8	
75.0			2.8	
SLI Code	1203			
Max. permitted windspeed	14 m/s			

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	66.0			65.0	65.0	
20.0	55.0	54.0	54.0	50.0	44.0	46.0	41.2	53.0	48.0	42.8
25.0	38.2	38.6	38.4	36.2	32.0	35.2	31.4	39.6	36.2	32.4
30.0	27.6	28.6	28.4	27.0	23.6	27.6	24.6	30.8	28.0	25.0
35.0	20.4	21.8	21.6	20.6	17.8	22.2	19.6	24.6	22.4	19.8
40.0	15.2	16.8	16.6	16.0	13.4	18.2	15.8	20.0	18.0	15.6
45.0	11.2	13.0	12.8	12.4	10.2	15.0	12.8	16.4	14.6	12.6
50.0		10.0	10.0	9.4	7.4	12.4	10.2	13.6	12.0	10.0
55.0		7.6	7.6	7.2	5.2	10.2	8.2	11.4	9.8	7.8
60.0				5.2	3.4	8.4	6.6	9.4	8.0	6.2
65.0				3.8		6.8	5.2	7.8	6.4	4.6
70.0				2.4		5.6	3.8	6.4	5.0	3.4
75.0						4.4	2.8	5.2	4.0	2.2
80.0						3.4		4.2	3.0	
85.0						2.6		3.2		
SLI Code	1203									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	181.0	102.0	120.0	156.0	151.0	146.0
15.0	91.0	86.0	84.0	82.0	78.0	75.0
20.0	54.0	54.0	52.0	50.0	48.0	45.0
25.0	36.6	38.2	36.6	34.8	32.4	29.8
30.0	26.0	28.0	26.6	24.8	22.6	20.2
35.0		21.4	20.0	18.2	16.2	14.0
40.0		16.4	15.2	13.4	11.4	9.4
45.0		12.4	11.4	9.8	8.0	6.0
SLI Code	1103					
Max. permitted windspeed	14 m/s					



	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	129.0	88.0	122.0	83.0
15.0	66.0	80.0	77.0	76.0	74.0	72.0	69.0	67.0	64.0
20.0	53.0	52.0	50.0	49.0	47.0	45.0	43.2	41.2	38.8
25.0	38.2	37.6	36.0	35.0	33.2	31.6	29.6	27.8	25.8
30.0	28.8	28.2	26.6	25.8	24.0	22.6	20.8	19.0	17.2
35.0	22.4	21.8	20.4	19.6	17.8	16.6	14.8	13.0	11.4
40.0	17.6	17.2	15.6	15.0	13.2	12.0	10.4	8.8	7.0
45.0	14.0	13.6	12.2	11.4	9.8	8.6	7.0	5.4	3.8
50.0	11.2	10.8	9.4	8.6	7.2	6.0	4.4	2.8	
55.0	9.0	8.6	7.2	6.6	5.0	4.0	2.2		
SLI Code	1103								
Max. permitted windspeed	14 m/s								



	Crane with 7 700 lbs (3.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	114.0	107.0						
15.0	65.0	72.0	67.0	62.0	55.0	64.0	59.0			
20.0	51.0	48.0	44.0	39.6	47.0	43.6	38.8	45.0	42.8	38.6
25.0	37.6	35.4	31.6	27.4	36.0	32.0	27.6	34.0	32.0	28.2
30.0	28.8	26.8	23.2	19.2	27.8	24.2	20.0	26.6	24.6	21.0
35.0	22.8	20.8	17.4	13.8	22.2	18.6	14.8	21.2	19.4	16.0
40.0	18.2	16.4	13.2	9.6	17.8	14.6	10.8	17.2	15.4	12.2
45.0	14.8	13.0	9.8	6.4	14.6	11.4	7.6	14.0	12.4	9.2
50.0	12.0	10.2	7.2	3.8	12.0	8.8	5.2	11.6	9.8	6.8
55.0	9.8	8.2	5.2		9.8	6.8	3.2	9.4	7.8	4.8
60.0	8.0	6.4	3.4		8.0	5.0		7.8	6.2	3.2
65.0	6.6	4.8			6.6	3.6		6.4	4.8	
70.0	5.2	3.6			5.2	2.4		5.0	3.6	
75.0					4.2			4.0	2.4	
80.0					3.2			3.0		
85.0					2.4			2.2		
SLI Code	1103									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 7 700 lbs (3.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	134.3	134.8	149.9	150.1	165.5
Tel. sec. I	0.00	0.50	0.00	0.50	0.00
Tel. sec. II	0.00	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	1.00	0.50	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	1.00	1.00	1.00	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
20.0	41.6	38.0	36.4	36.6	
25.0	31.8	28.4	29.4	27.8	27.0
30.0	24.8	21.6	23.0	21.4	21.2
35.0	20.0	16.8	18.4	16.8	16.8
40.0	16.2	13.2	14.8	13.4	13.4
45.0	13.2	10.2	12.0	10.6	10.8
50.0	10.8	8.0	9.8	8.4	8.6
55.0	8.8	6.0	7.8	6.4	6.8
60.0	7.0	4.4	6.2	4.8	5.2
65.0	5.6	3.0	5.0	3.6	4.0
70.0	4.4		3.8	2.4	2.8
75.0	3.4		2.8		
80.0	2.6				
SLI Code	1103				
Max. permitted windspeed	12 m/s				



	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	67.0	60.0	79.0	72.0	62.0	55.0
20.0	45.0	38.8	48.0	41.2	43.2	49.0	45.0	39.4	46.0
25.0	29.8	25.8	32.4	27.8	29.6	33.2	31.6	27.4	32.2
30.0	20.4	17.2	22.6	19.0	20.8	23.4	22.6	19.2	23.2
35.0	14.0	11.4	16.2	13.2	14.8	16.8	16.4	13.6	17.0
40.0	9.4	7.0	11.6	8.8	10.4	12.2	12.0	9.4	12.6
45.0	6.0	3.8	8.0	5.6	7.0	8.6	8.6	6.2	9.2
50.0				3.0	4.4		6.0	3.8	6.4
55.0					2.2		3.8		4.2
SLI Code	1103								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	88.0	57.0	77.0	61.0				
15.0	80.0	57.0	65.0	53.0	54.0			
20.0	49.0	50.0	49.0	45.0	45.0	37.0	38.2	27.4
25.0	33.4	35.4	35.6	35.4	33.8	31.8	29.4	27.0
30.0	23.4	26.2	27.0	27.2	26.2	24.8	23.0	21.2
35.0	17.0	19.8	21.0	21.6	21.0	20.0	18.4	16.8
40.0	12.2	15.2	16.6	17.4	16.8	16.2	14.8	13.4
45.0	8.6	11.8	13.2	14.2	13.8	13.2	12.0	10.8
50.0		9.0	10.4	11.4	11.2	10.8	9.8	8.6
55.0		6.8	8.2	9.4	9.2	8.8	7.8	6.8
60.0			6.4	7.6	7.4	7.0	6.2	5.2
65.0			5.0	6.2	6.0	5.6	5.0	4.0
70.0			3.6	4.8	4.8	4.4	3.8	2.8
75.0				3.8	3.8	3.4	2.8	
80.0				2.8	2.8	2.6		
SLI Code	1103							
Max. permitted windspeed	14 m/s						12 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight			
	Outrigger base - length 25.6 ft - width 16.8 ft			
	Main boom - intermediate length in ft			
	57.5-72.8	72.8-88.3	88.3-103.9	103.9-119.6
Tel. sec. I	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.50
Tel. sec. III	0	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50
Slewing range	360°			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	84.0	77.0	73.0	
15.0	77.0	72.0	64.0	54.0
20.0	50.0	48.0	43.6	38.6
25.0	35.4	34.8	32.0	28.2
30.0	26.0	26.2	24.2	21.0
35.0	19.8	20.4	18.6	16.0
40.0	15.2	16.0	14.6	12.2
45.0	11.6	12.6	11.4	9.2
50.0	8.8	9.8	8.8	6.8
55.0	6.6	7.8	6.8	4.8
60.0		6.0	5.0	3.2
65.0		4.4	3.6	
70.0		3.2	2.4	
SLI Code	1103			
Max. permitted windspeed	14 m/s			

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	79.0	58.0	74.0	67.0	59.0			65.0	59.0	
20.0	49.0	48.0	48.0	44.0	39.0	41.0	36.6	47.0	42.8	38.0
25.0	33.2	34.0	33.8	31.6	27.8	31.2	27.8	35.4	32.0	28.4
30.0	23.4	24.8	24.6	23.2	20.2	24.4	21.4	27.2	24.6	21.6
35.0	17.0	18.6	18.4	17.4	14.8	19.4	16.8	21.6	19.4	16.8
40.0	12.2	14.0	13.8	13.2	10.8	15.6	13.4	17.4	15.4	13.2
45.0	8.6	10.6	10.4	9.8	7.8	12.6	10.6	14.2	12.4	10.2
50.0		7.8	7.6	7.2	5.2	10.2	8.4	11.4	9.8	8.0
55.0		5.6	5.4	5.2	3.2	8.4	6.4	9.4	7.8	6.0
60.0				3.4		6.6	4.8	7.6	6.2	4.4
65.0						5.2	3.6	6.2	4.8	3.0
70.0						4.0	2.4	4.8	3.6	
75.0						3.0		3.8	2.4	
80.0						2.2		2.8		
SLI Code	1103									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 174 224

	Crane with 7 700 lbs (3.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 24.6 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.2			
80.4				3.5			
SLI Code	1100						
Max. permitted windspeed	14 m/s						



	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	171.0	102.0	120.0	139.0	135.0	130.0
15.0	81.0	77.0	75.0	72.0	69.0	65.0
20.0	47.0	48.0	46.0	43.8	41.2	38.4
25.0	31.2	33.2	31.6	29.8	27.4	24.8
30.0	21.6	24.0	22.6	20.8	18.6	16.2
35.0		17.8	16.6	14.8	12.8	10.6
40.0		13.4	12.2	10.6	8.6	6.4
45.0		10.0	8.8	7.2	5.4	3.2
SLI Code	1003					
Max. permitted windspeed	14 m/s					



	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	115.0	88.0	108.0	83.0
15.0	66.0	71.0	69.0	68.0	65.0	63.0	61.0	58.0	55.0
20.0	47.0	46.0	44.0	43.2	41.0	39.4	37.2	35.2	32.8
25.0	33.6	33.0	31.2	30.4	28.4	27.0	25.0	23.0	21.0
30.0	25.0	24.4	22.8	22.0	20.2	18.8	17.0	15.2	13.2
35.0	19.0	18.6	17.0	16.2	14.6	13.2	11.6	9.8	8.0
40.0	14.8	14.2	12.8	12.0	10.4	9.2	7.6	5.8	4.2
45.0	11.6	11.0	9.6	8.8	7.4	6.2	4.4	3.0	
50.0	9.0	8.6	7.0	6.4	4.8	3.8			
55.0	7.0	6.6	5.0	4.4	3.0				
SLI Code	1003								
Max. permitted windspeed	14 m/s								



	Crane with 2 200 lbs (1 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	102.0	95.0						
15.0	65.0	64.0	60.0	54.0	55.0	57.0	51.0			
20.0	45.0	42.8	38.6	34.0	42.6	38.4	33.6	39.8	37.8	33.6
25.0	33.2	31.0	27.2	23.0	31.6	27.8	23.4	30.0	28.0	24.2
30.0	25.0	23.0	19.6	15.6	24.2	20.6	16.4	23.2	21.2	17.6
35.0	19.6	17.6	14.4	10.6	19.0	15.6	11.6	18.2	16.4	13.0
40.0	15.4	13.6	10.4	6.8	15.2	11.8	8.0	14.6	12.8	9.6
45.0	12.4	10.6	7.4	4.0	12.2	9.0	5.2	11.8	10.0	6.8
50.0	9.8	8.0	5.0		9.8	6.6	3.0	9.4	7.8	4.6
55.0	7.8	6.2	3.2		7.8	4.8		7.6	6.0	2.8
60.0	6.2	4.6			6.2	3.2		6.0	4.4	
65.0	4.8	3.2			4.8			4.8	3.2	
70.0	3.6				3.8			3.6		
75.0					2.8			2.6		
SLI Code	1003									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 2 200 lbs (1 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	134.3	134.8	149.9	150.1	165.5
Tel. sec. I	0.00	0.50	0.00	0.50	0.00
Tel. sec. II	0.00	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	1.00	0.50	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	1.00	1.00	1.00	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
20.0	37.0	33.2	33.8	32.0	
25.0	28.0	24.6	25.6	24.0	23.4
30.0	21.6	18.4	19.8	18.2	18.0
35.0	17.0	14.0	15.6	14.2	14.2
40.0	13.6	10.6	12.4	10.8	11.0
45.0	10.8	8.0	9.8	8.4	8.6
50.0	8.6	5.8	7.8	6.4	6.6
55.0	6.8	4.2	6.0	4.6	5.0
60.0	5.4	2.6	4.6	3.2	3.6
65.0	4.2		3.4		2.4
70.0	3.0		2.2		
SLI Code	1003				
Max. permitted windspeed	12 m/s				



	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	66.0	55.0	69.0	58.0	60.0	70.0	63.0	54.0	55.0
20.0	38.4	32.8	41.2	35.2	37.2	42.0	39.4	33.8	40.0
25.0	24.8	21.0	27.4	23.2	25.0	28.2	26.8	22.8	27.6
30.0	16.2	13.2	18.6	15.2	17.0	19.4	18.8	15.4	19.4
35.0	10.6	8.0	12.8	9.8	11.6	13.4	13.2	10.4	13.8
40.0	6.4	4.2	8.6	6.0	7.6	9.2	9.2	6.6	9.6
45.0	3.4		5.4	3.0	4.4	6.0	6.0	3.8	6.6
50.0							3.6		4.2
55.0									2.2
SLI Code	1003								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	88.0	57.0	77.0	61.0				
15.0	70.0	57.0	65.0	53.0	54.0			
20.0	42.2	43.6	43.0	42.0	39.6	37.0	33.8	27.4
25.0	28.4	30.8	31.2	31.2	29.6	28.0	25.6	23.4
30.0	19.4	22.2	23.2	23.8	22.8	21.6	19.8	18.0
35.0	13.6	16.6	17.8	18.6	18.0	17.0	15.6	14.2
40.0	9.2	12.4	13.8	14.8	14.4	13.6	12.4	11.0
45.0	6.0	9.2	10.6	11.8	11.4	10.8	9.8	8.6
50.0		6.6	8.2	9.4	9.2	8.6	7.8	6.6
55.0		4.6	6.2	7.4	7.2	6.8	6.0	5.0
60.0			4.6	5.8	5.8	5.4	4.6	3.6
65.0			3.2	4.4	4.4	4.2	3.4	2.4
70.0			2.2	3.4	3.2	3.0	2.2	
75.0				2.4	2.4			
SLI Code	1003							
Max. permitted windspeed	14 m/s						12 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight			
	Outrigger base - length 25.6 ft - width 16.8 ft			
	Main boom - intermediate length in ft			
	57.5-72.8	72.8-88.3	88.3-103.9	103.9-119.6
Tel. sec. I	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.50
Tel. sec. III	0	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50
Slewing range	360°			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	84.0	77.0	73.0	
15.0	68.0	64.0	57.0	48.0
20.0	43.4	42.2	38.4	33.6
25.0	30.6	30.4	27.8	24.2
30.0	22.2	22.6	20.6	17.6
35.0	16.4	17.2	15.6	13.0
40.0	12.2	13.2	11.8	9.6
45.0	9.2	10.2	9.0	6.8
50.0	6.6	7.6	6.6	4.6
55.0	4.6	5.8	4.8	2.8
60.0		4.2	3.2	
65.0		2.8		
SLI Code	1003			
Max. permitted windspeed	14 m/s			

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	70.0	58.0	66.0	60.0	52.0			61.0	52.0	
20.0	42.2	42.0	41.8	38.6	33.6	36.2	32.0	42.0	37.8	33.2
25.0	28.2	29.2	29.0	27.2	23.6	27.4	24.0	31.0	28.0	24.6
30.0	19.4	21.0	20.8	19.6	16.6	21.0	18.2	23.8	21.2	18.4
35.0	13.6	15.4	15.2	14.4	11.8	16.6	14.2	18.6	16.4	14.0
40.0	9.2	11.2	11.0	10.4	8.2	13.2	10.8	14.8	12.8	10.6
45.0	6.0	8.0	7.8	7.4	5.4	10.4	8.4	11.8	10.0	8.0
50.0		5.6	5.4	5.0	3.2	8.2	6.4	9.4	7.8	5.8
55.0		3.6	3.4	3.2		6.4	4.6	7.4	6.0	4.2
60.0						5.0	3.2	5.8	4.4	2.6
65.0						3.6		4.4	3.2	
70.0						2.6		3.4		
75.0								2.4		
SLI Code	1003									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



Main boom - outriggers fully retracted


3 174 224

	Crane with 7 700 lbs (3.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		5.5
65.3		4.4	3.7		2.2
SLI Code	1100				
Max. permitted windspeed	14 m/s				



	Crane with 7 700 lbs (3.5 t) counterweight		
	Outrigger base - length 25.6 ft - width 8.2 ft		
	Main boom - fixed length in ft		
	42.3	57.5	72.8
Tel. sec. I	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50
Tel. sec. V	0.00	0.50	0.50
Slewing range	360°		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	46.0	44.0	40.2
15.0	25.8	26.8	25.6
20.0	14.8	17.0	17.0
25.0	7.6	11.2	11.6
30.0	2.2	7.0	7.8
35.0		3.2	5.0
40.0			2.6
SLI Code	1104		
Max. permitted windspeed	14 m/s		



	Crane with 7 700 lbs (3.5 t) counterweight	
	Outrigger base - length 25.6 ft - width 8.2 ft	
	Main boom - intermediate length in ft	
	42.3-57.5	57.5-72.8
Tel. sec. I	0	0
Tel. sec. II	0	0
Tel. sec. III	0	0
Tel. sec. IV	0	0.00-0.50
Tel. sec. V	0.00-0.50	0.50
Slewing range	360°	
Radius in feet	Lifting capacities in 1000 lbs	
10.0	38.6	37.8
15.0	22.2	23.6
20.0	12.8	15.0
25.0	7.2	9.8
30.0	2.8	6.0
35.0		3.2
SLI Code	1104	
Max. permitted windspeed	14 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight		
	Outrigger base - length 25.6 ft - width 8.2 ft		
	Main boom - fixed length in ft		
	42.3	57.5	72.8
Tel. sec. I	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50
Tel. sec. V	0.00	0.50	0.50
Slewing range	360°		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	38.4	37.2	34.0
15.0	20.4	22.0	21.2
20.0	10.6	13.2	13.6
25.0	3.6	8.0	8.8
30.0		3.6	5.4
35.0			2.6
SLI Code	1004		
Max. permitted windspeed	14 m/s		



	Crane with 2 200 lbs (1 t) counterweight	
	Outrigger base - length 25.6 ft - width 8.2 ft	
	Main boom - intermediate length in ft	
	42.3-57.5	57.5-72.8
Tel. sec. I	0	0
Tel. sec. II	0	0
Tel. sec. III	0	0
Tel. sec. IV	0	0.00-0.50
Tel. sec. V	0.00-0.50	0.50
Slewing range	360°	
Radius in feet	Lifting capacities in 1000 lbs	
10.0	31.8	31.6
15.0	17.4	19.0
20.0	9.0	11.6
25.0	4.0	6.8
30.0		3.4
SLI Code	1004	
Max. permitted windspeed	14 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



Main Boom - on wheels



	Crane with 88 400 lbs (40.1 t) counterweight (on wheels)				
	Main boom - fixed length in ft				
	42.3	57.5	72.6	87.9	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00	0.50	1.00
Tel. sec. V	0.00	0.50	1.00	1.00	1.00
Slewing range	+- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
10.0	38.2	40.2	41.2	42.0	
15.0	29.0	31.2	32.4	33.2	33.6
20.0	22.2	24.6	25.8	26.8	27.0
25.0	17.2	19.6	21.0	22.0	22.2
30.0	13.2	15.8	17.2	18.2	18.4
35.0		12.6	14.0	15.2	15.4
40.0		10.0	11.6	12.6	13.0
45.0		8.0	9.4	10.6	11.0
50.0			7.8	8.8	9.2
55.0			6.2	7.4	7.6
60.0				6.0	6.4
65.0				5.0	5.2
70.0				4.0	4.2
75.0					3.4
80.0					2.6
SLI Code	2215				
Max. permitted windspeed	14 m/s				

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 88 400 lbs (40.1 t) counterweight (on wheels)			
	Main boom - intermediate length in ft			
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00
Slewing range	+/- 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	38.6	40.4	41.2	
15.0	29.4	31.4	32.4	33.4
20.0	22.6	24.8	25.8	26.8
25.0	17.4	19.8	21.0	22.0
30.0	13.4	15.8	17.2	18.2
35.0	10.4	12.8	14.0	15.2
40.0	7.8	10.2	11.6	12.8
45.0	5.6	8.2	9.4	10.6
50.0		6.4	7.8	9.0
55.0		4.8	6.2	7.4
60.0			5.0	6.2
65.0			3.8	5.0
70.0			2.8	4.0
75.0				3.2
80.0				2.4
SLI Code	2215			
Max. permitted windspeed	14 m/s			

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 62 800 lbs (28.5 t) counterweight (on wheels)				
	Main boom - fixed length in ft				
	42.3	57.5	72.6	87.9	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00	0.50	1.00
Tel. sec. V	0.00	0.50	1.00	1.00	1.00
Slewing range	+/- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
10.0	42.0	44.0	45.0	46.0	
15.0	32.2	34.4	35.6	36.4	36.8
20.0	24.8	27.2	28.6	29.4	29.8
25.0	19.6	22.0	23.4	24.4	24.6
30.0	15.4	17.8	19.2	20.2	20.6
35.0		14.6	16.0	17.0	17.4
40.0		11.8	13.4	14.4	14.6
45.0		9.6	11.2	12.2	12.2
50.0			9.2	10.4	10.4
55.0			7.6	8.8	8.6
60.0				7.4	7.2
65.0				6.0	6.0
70.0				5.0	5.0
75.0					4.0
80.0					3.2
85.0					2.2
SLI Code	2115				
Max. permitted windspeed	14 m/s				

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 62 800 lbs (28.5 t) counterweight (on wheels)			
	Main boom - intermediate length in ft			
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00
Slewing range	+/- 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	42.4	44.0	45.0	36.6 29.6 24.4
15.0	32.6	34.6	35.6	
20.0	25.2	27.4	28.6	
25.0	19.8	22.2	23.4	
30.0	15.6	18.0	19.2	20.4 17.2 14.4 12.0 10.0
35.0	12.2	14.8	16.0	
40.0	9.4	12.0	13.4	
45.0	7.2	9.8	11.2	
50.0		7.8	9.2	
55.0		6.2	7.4	8.4
60.0			6.0	7.0
65.0			4.8	5.6
70.0			3.4	4.6
75.0				3.8
80.0				2.8
SLI Code	2115			
Max. permitted windspeed	14 m/s			

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1000					
Max. permitted windspeed	14 m/s					



	Crane with 57 300 lbs (26 t) counterweight				
	(on wheels)				
	Main boom - fixed length in ft				
	42.3	57.5	72.6	87.9	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00	0.50	1.00
Tel. sec. V	0.00	0.50	1.00	1.00	1.00
Slewing range	+/- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
10.0	42.8	45.0	46.0	47.0	37.4 30.0 24.0
15.0	32.8	35.2	36.2	37.2	
20.0	25.4	27.8	29.2	30.0	
25.0	20.0	22.6	24.0	24.8	
30.0	15.8	18.4	19.8	20.2	19.6
35.0		15.0	16.4	16.6	16.2
40.0		12.0	13.2	13.6	13.4
45.0		9.2	10.8	11.4	11.2
50.0			8.6	9.4	9.2
55.0			6.8	7.8	7.6
60.0				6.4	6.4
65.0				5.2	5.2
70.0				4.0	4.2
75.0					3.2
80.0					2.4
SLI Code	2015				
Max. permitted windspeed	14 m/s				

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 57 300 lbs (26 t) counterweight (on wheels)			
	Main boom - intermediate length in ft			
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00
Slewing range	+/- 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	43.2	45.0	46.0	
15.0	33.2	35.2	36.2	37.4
20.0	25.8	28.0	29.2	29.6
25.0	20.4	22.8	23.6	23.6
30.0	16.2	18.4	18.8	19.2
35.0	12.2	14.4	15.2	15.8
40.0	9.0	11.4	12.4	13.0
45.0	6.0	9.0	10.0	10.8
50.0		7.0	8.0	8.8
55.0		5.0	6.4	7.4
60.0			5.0	6.0
65.0			3.8	4.8
70.0			2.4	3.8
75.0				3.0
SLI Code	2015			
Max. permitted windspeed	14 m/s			

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 51 800 lbs (23.5 t) counterweight				
	(on wheels)				
	Main boom - fixed length in ft				
	42.3	57.5	72.6	87.9	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00	0.50	1.00
Tel. sec. V	0.00	0.50	1.00	1.00	1.00
Slewing range	+/- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
10.0	43.6	46.0	47.0	48.0	
15.0	33.6	35.8	37.0	37.8	36.0
20.0	26.0	28.4	29.8	29.4	28.0
25.0	20.6	23.0	23.6	23.4	22.4
30.0	15.4	18.0	18.6	18.8	18.0
35.0		14.2	14.8	15.2	14.8
40.0		10.8	12.0	12.4	12.2
45.0		8.0	9.6	10.2	10.0
50.0			7.6	8.4	8.2
55.0			5.8	6.8	6.8
60.0				5.6	5.4
65.0				4.2	4.4
70.0				3.0	3.4
75.0					2.4
SLI Code	1915				
Max. permitted windspeed	14 m/s				

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 51 800 lbs (23.5 t) counterweight (on wheels)			
	Main boom - intermediate length in ft			
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00
Slewing range	+/- 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	44.0	46.0	47.0	
15.0	33.8	36.0	36.8	35.6
20.0	26.4	28.2	28.0	27.6
25.0	19.8	21.6	21.8	22.0
30.0	14.6	16.6	17.4	17.8
35.0	10.8	13.0	13.8	14.4
40.0	7.4	10.0	11.0	11.8
45.0	4.6	7.8	8.8	9.6
50.0		5.8	7.0	7.8
55.0		3.8	5.4	6.4
60.0			4.2	5.2
65.0			2.8	4.0
70.0				3.0
SLI Code	1915			
Max. permitted windspeed	14 m/s			

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 46 200 lbs (21 t) counterweight				
	(on wheels)				
	Main boom - fixed length in ft				
	42.3	57.5	72.6	87.9	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00	0.50	1.00
Tel. sec. V	0.00	0.50	1.00	1.00	1.00
Slewing range	+/- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
10.0	44.0	47.0	48.0	48.0	
15.0	34.2	36.4	37.2	35.6	33.4
20.0	26.6	28.0	27.8	27.2	25.8
25.0	19.6	21.2	21.6	21.4	20.6
30.0	13.4	16.2	16.8	17.0	16.4
35.0		12.4	13.4	13.8	13.4
40.0		9.2	10.6	11.2	10.8
45.0		6.4	8.4	9.0	8.8
50.0			6.2	7.2	7.2
55.0			4.4	5.8	5.8
60.0				4.4	4.6
65.0				3.2	3.4
70.0					2.4
SLI Code	1815				
Max. permitted windspeed	14 m/s				

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 46 200 lbs (21 t) counterweight (on wheels)			
	Main boom - intermediate length in ft			
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00
Slewing range	+/- 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	45.0	47.0	47.0	
15.0	34.6	35.2	34.2	33.0
20.0	24.6	25.8	25.8	25.4
25.0	17.8	19.6	20.0	20.2
30.0	12.8	15.0	15.6	16.0
35.0	9.2	11.4	12.4	13.0
40.0	5.8	8.6	9.8	10.6
45.0	3.0	6.4	7.6	8.4
50.0		4.4	5.8	6.8
55.0		2.6	4.4	5.4
60.0			3.0	4.2
65.0				3.2
SLI Code	1815			
Max. permitted windspeed	14 m/s			

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 40 700 lbs (18.5 t) counterweight (on wheels)				
	Main boom - fixed length in ft				
	42.3	57.5	72.6	87.9	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00	0.50	1.00
Tel. sec. V	0.00	0.50	1.00	1.00	1.00
Slewing range	± 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
10.0	45.0	47.0	48.0	45.0	
15.0	35.0	35.4	34.4	33.0	31.0
20.0	24.4	25.6	25.6	25.0	23.8
25.0	17.4	19.2	19.6	19.6	18.8
30.0	11.2	14.4	15.2	15.4	15.0
35.0		10.8	11.8	12.4	12.0
40.0		7.6	9.2	9.8	9.6
45.0		5.0	7.0	7.8	7.6
50.0			5.0	6.2	6.0
55.0			3.2	4.8	4.8
60.0				3.2	3.6
65.0					2.6
SLI Code	1715				
Max. permitted windspeed	14 m/s				

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 40 700 lbs (18.5 t) counterweight (on wheels)			
	Main boom - intermediate length in ft			
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00
Slewing range	+/- 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	46.0	46.0	43.2	
15.0	31.8	32.4	31.4	30.6
20.0	22.0	23.6	23.6	23.4
25.0	15.8	17.6	18.2	18.4
30.0	11.0	13.2	14.0	14.6
35.0	7.4	10.0	11.0	11.6
40.0	4.2	7.4	8.4	9.2
45.0		5.2	6.4	7.4
50.0		3.0	4.8	5.8
55.0			3.2	4.4
60.0				3.2
65.0				2.2
SLI Code	1715			
Max. permitted windspeed	14 m/s			

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 35 200 lbs (16 t) counterweight (on wheels)				
	Main boom - fixed length in ft				
	42.3	57.5	72.6	87.9	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00	0.50	1.00
Tel. sec. V	0.00	0.50	1.00	1.00	1.00
Slewing range	+/- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
10.0	46.0	47.0	44.0	41.4	
15.0	32.0	32.4	31.4	30.2	28.4
20.0	21.8	23.0	23.2	22.8	21.6
25.0	14.8	17.0	17.6	17.6	16.8
30.0	9.0	12.6	13.4	13.8	13.2
35.0		9.0	10.2	10.8	10.6
40.0		5.8	7.8	8.4	8.4
45.0		3.4	5.6	6.6	6.6
50.0			3.6	5.0	5.0
55.0				3.4	3.8
60.0				2.2	2.6
SLI Code	1615				
Max. permitted windspeed	14 m/s				

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 35 200 lbs (16 t) counterweight (on wheels)			
	Main boom - intermediate length in ft			
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00
Slewing range	+/- 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	43.0	42.0	39.8	
15.0	28.6	29.4	28.8	28.0
20.0	19.6	21.2	21.2	21.2
25.0	13.6	15.6	16.2	16.6
30.0	9.2	11.6	12.4	13.0
35.0	5.4	8.4	9.4	10.2
40.0	2.4	6.0	7.0	8.0
45.0		3.6	5.2	6.2
50.0			3.6	4.6
55.0				3.4
60.0				2.2
SLI Code	1615			
Max. permitted windspeed	14 m/s			

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 2 200 lbs (1 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - fixed length in ft							
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.2	5.1
64.3	6.6							
64.6		6.6	6.6					
65.0				6.6	6.0	5.3		
65.3							3.5	2.6
SLI Code	1000							
Max. permitted windspeed	14 m/s							



	Crane with 29 700 lbs (13.5 t) counterweight (on wheels)				
	Main boom - fixed length in ft				
	42.3	57.5	72.6	87.9	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00	0.50	1.00
Tel. sec. V	0.00	0.50	1.00	1.00	1.00
Slewing range	+- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
10.0	45.0	43.0	40.8	38.2	
15.0	28.8	29.4	28.8	27.8	26.0
20.0	19.2	20.8	21.0	20.6	19.6
25.0	12.2	15.0	15.6	15.8	15.2
30.0	6.8	10.8	11.8	12.2	11.8
35.0		7.0	8.8	9.4	9.2
40.0		4.2	6.4	7.2	7.2
45.0			4.2	5.4	5.4
50.0			2.4	3.8	4.0
55.0				2.4	2.8
SLI Code	1515				
Max. permitted windspeed	14 m/s				

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 29 700 lbs (13.5 t) counterweight (on wheels)			
	Main boom - intermediate length in ft			
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00
Slewing range	+ 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	39.2	38.6	36.6	
15.0	25.8	26.8	26.2	25.6
20.0	17.2	19.0	19.2	19.2
25.0	11.6	13.8	14.4	14.8
30.0	7.4	9.8	10.8	11.4
35.0	3.6	7.0	8.0	8.8
40.0		4.4	5.8	6.8
45.0		2.2	4.0	5.0
50.0			2.4	3.6
55.0				2.4
SLI Code	1515			
Max. permitted windspeed	14 m/s			

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 24 200 lbs (11 t) counterweight (on wheels)				
	Main boom - fixed length in ft				
	42.3	57.5	72.6	87.9	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00	0.50	1.00
Tel. sec. V	0.00	0.50	1.00	1.00	1.00
Slewing range	+/- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
10.0	39.8	38.8	36.8	34.6	
15.0	25.4	26.2	25.8	24.8	23.4
20.0	16.4	18.2	18.4	18.4	17.4
25.0	9.4	12.8	13.6	13.8	13.2
30.0	4.4	8.6	10.0	10.4	10.2
35.0		5.0	7.2	7.8	7.6
40.0		2.4	4.6	5.8	5.8
45.0			2.6	4.0	4.2
50.0				2.4	2.8
SLI Code	1415				
Max. permitted windspeed	14 m/s				

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 24 200 lbs (11 t) counterweight (on wheels)			
	Main boom - intermediate length in ft			
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00
Slewing range	+ - 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	35.0	34.6	33.0	
15.0	22.6	23.6	23.4	23.0
20.0	14.6	16.4	16.8	17.0
25.0	9.4	11.6	12.4	12.8
30.0	5.0	8.0	9.0	9.8
35.0		5.2	6.4	7.4
40.0		2.6	4.4	5.4
45.0			2.6	3.8
50.0				2.4
SLI Code	1415			
Max. permitted windspeed	14 m/s			

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 18 700 lbs (8.5 t) counterweight (on wheels)				
	Main boom - fixed length in ft				
	42.3	57.5	72.6	87.9	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00	0.50	1.00
Tel. sec. V	0.00	0.50	1.00	1.00	1.00
Slewing range	+- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
10.0	35.8	35.2	33.4	31.4	
15.0	22.2	23.4	23.0	22.4	21.0
20.0	13.2	15.8	16.2	16.2	15.4
25.0	6.8	10.8	11.8	12.0	11.6
30.0	2.4	6.4	8.4	8.8	8.6
35.0		3.2	5.4	6.6	6.4
40.0			3.0	4.4	4.6
45.0				2.6	3.0
SLI Code	1315				
Max. permitted windspeed	14 m/s				

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 18 700 lbs (8.5 t) counterweight (on wheels)			
	Main boom - intermediate length in ft			
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00
Slewing range	+- 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	31.2	31.2	29.8	
15.0	19.8	21.0	20.8	20.6
20.0	12.4	14.2	14.8	15.0
25.0	7.2	9.8	10.6	11.2
30.0	2.8	6.4	7.4	8.2
35.0		3.4	5.2	6.0
40.0			3.0	4.2
45.0				2.8
SLI Code	1315			
Max. permitted windspeed	14 m/s			

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 13 200 lbs (6 t) counterweight (on wheels)				
	Main boom - fixed length in ft				
	42.3	57.5	72.6	87.9	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00	0.50	1.00
Tel. sec. V	0.00	0.50	1.00	1.00	1.00
Slewing range	+- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
10.0	31.2	31.0	29.6	28.0	
15.0	19.0	20.2	20.2	19.6	18.4
20.0	9.8	13.4	13.8	14.0	13.2
25.0	4.0	8.2	9.8	10.2	9.8
30.0		4.2	6.4	7.2	7.0
35.0			3.4	5.0	5.0
40.0				2.8	3.2
SLI Code	1215				
Max. permitted windspeed	14 m/s				

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 13 200 lbs (6 t) counterweight (on wheels)			
	Main boom - intermediate length in ft			
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00
Slewing range	+- 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	27.2	27.4	26.4	
15.0	16.6	18.0	18.2	18.0
20.0	9.8	12.0	12.6	12.8
25.0	4.6	7.8	8.6	9.4
30.0		4.4	5.8	6.6
35.0			3.4	4.6
40.0				2.8
SLI Code	1215			
Max. permitted windspeed	14 m/s			

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 7 700 lbs (3.5 t) counterweight (on wheels)				
	Main boom - fixed length in ft				
	42.3	57.5	72.6	87.9	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00	0.50	1.00
Tel. sec. V	0.00	0.50	1.00	1.00	1.00
Slewing range	+- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
10.0	27.2	27.4	26.2	24.8	
15.0	15.6	17.4	17.4	17.0	16.0
20.0	6.6	11.0	11.8	11.8	11.2
25.0		5.6	7.8	8.4	8.0
30.0			4.2	5.6	5.4
35.0				3.2	3.6
SLI Code	1115				
Max. permitted windspeed	14 m/s				

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 7 700 lbs (3.5 t) counterweight (on wheels)			
	Main boom - intermediate length in ft			
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00
Slewing range	+- 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	23.4	24.0	23.2	
15.0	13.8	15.4	15.6	15.6
20.0	7.0	9.8	10.4	10.8
25.0		5.8	7.0	7.6
30.0		2.2	4.2	5.2
35.0				3.2
SLI Code	1115			
Max. permitted windspeed	14 m/s			

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



3 177 674	Intermediate length	25.6 x 16.8 ft	360°	7 700 lbs	2	-	636
3 177 672	Fixed length	25.6 x 16.8 ft	360°	2 200 lbs	2	-	640
3 177 675	Intermediate length	25.6 x 16.8 ft	360°	2 200 lbs	2	-	644
3 177 680	Fixed length	25.6 x 8.2 ft	360°	7 700 lbs	2	-	650
3 177 682	Intermediate length	25.6 x 8.2 ft	360°	7 700 lbs	2	-	651
3 177 681	Fixed length	25.6 x 8.2 ft	360°	2 200 lbs	2	-	652
3 177 683	Intermediate length	25.6 x 8.2 ft	360°	2 200 lbs	2	-	653
3 177 720	Fixed length	on wheels	0° o.rear	88 400 lbs	2	-	656
3 177 730	Intermediate length	on wheels	0° o.rear	88 400 lbs	2	-	657
3 177 721	Fixed length	on wheels	0° o.rear	62 800 lbs	2	-	658
3 177 731	Intermediate length	on wheels	0° o.rear	62 800 lbs	2	-	659
3 177 722	Fixed length	on wheels	0° o.rear	57 300 lbs	2	-	660
3 177 732	Intermediate length	on wheels	0° o.rear	57 300 lbs	2	-	661
3 177 723	Fixed length	on wheels	0° o.rear	51 800 lbs	2	-	662
3 177 733	Intermediate length	on wheels	0° o.rear	51 800 lbs	2	-	663
3 177 724	Fixed length	on wheels	0° o.rear	46 200 lbs	2	-	664
3 177 734	Intermediate length	on wheels	0° o.rear	46 200 lbs	2	-	665
3 177 725	Fixed length	on wheels	0° o.rear	40 700 lbs	2	-	666
3 177 735	Intermediate length	on wheels	0° o.rear	40 700 lbs	2	-	667
3 177 726	Fixed length	on wheels	0° o.rear	35 200 lbs	2	-	668
3 177 736	Intermediate length	on wheels	0° o.rear	35 200 lbs	2	-	669
3 177 727	Fixed length	on wheels	0° o.rear	29 700 lbs	2	-	670
3 177 737	Intermediate length	on wheels	0° o.rear	29 700 lbs	2	-	671
3 177 728	Fixed length	on wheels	0° o.rear	24 200 lbs	2	-	672
3 177 738	Intermediate length	on wheels	0° o.rear	24 200 lbs	2	-	673
3 177 729	Fixed length	on wheels	0° o.rear	18 700 lbs	2	-	674
3 177 739	Intermediate length	on wheels	0° o.rear	18 700 lbs	2	-	675
3 177 740	Fixed length	on wheels	0° o.rear	13 200 lbs	2	-	676
3 177 743	Intermediate length	on wheels	0° o.rear	13 200 lbs	2	-	677
3 177 741	Fixed length	on wheels	0° o.rear	7 700 lbs	2	-	678
3 177 744	Intermediate length	on wheels	0° o.rear	7 700 lbs	2	-	679
3 177 742	Fixed length	on wheels	0° o.rear	2 200 lbs	2	-	680
3 177 745	Intermediate length	on wheels	0° o.rear	2 200 lbs	2	-	681



	Crane with 2 200 lbs (1 t) counterweight			
	Outrigger base - length 25.6 ft - width 24.6 ft			
	Main boom - fixed length in ft			
	87.9	88.3	88.8	103.3
Tel. sec. I	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00
Tel. sec. IV	0.50	0.50	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00
Slewing range	360°			
Radius in feet	Lifting capacities in 1000 lbs			
9.0	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	
19.0	6.6	6.6	6.6	
22.0	6.6	6.6	6.6	
26.0	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6
72.0	6.6	6.6	4.6	6.6
78.0				6.6
79.7	6.6			
80.1		5.1		
80.4			2.6	
85.0				5.5
91.0				4.2
94.8				3.7
SLI Code	1000			
Max. permitted windspeed	14 m/s			



	Crane with 2 200 lbs (1 t) counterweight (on wheels)				
	Main boom - fixed length in ft				
	42.3	57.5	72.6	87.9	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00	0.50	1.00
Tel. sec. V	0.00	0.50	1.00	1.00	1.00
Slewing range	+- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
10.0	23.0	23.6	22.8	21.6	
15.0	11.2	14.4	14.8	14.6	13.6
20.0	3.4	7.8	9.6	9.8	9.2
25.0		3.0	5.4	6.6	6.2
30.0				3.6	4.0
SLI Code	1015				
Max. permitted windspeed	14 m/s				

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



	Crane with 2 200 lbs (1 t) counterweight (on wheels)			
	Main boom - intermediate length in ft			
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00
Slewing range	+/- 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	19.8	20.6	20.0	
15.0	10.8	12.8	13.0	13.2
20.0	4.0	7.6	8.4	9.0
25.0		3.2	5.2	6.0
30.0			2.2	3.6
SLI Code	1015			
Max. permitted windspeed	14 m/s			

Working with crane free-on-wheels

- Main boom must be extended according to above mentioned telescoping sequences.
- Axle suspension has to be blocked.
- The outrigger beams must be extended respective the conditions of space and the outrigger cylinders must be extended until they are just above ground.
- Slewing gear brake must be engaged
- Tyre pressure has to be as minimum: 10.0 bar (145 psi) for 14.00 R25 tyres
9.0 bar (131 psi) for 16.00 R25 tyres
7.0 bar (102 psi) for 20.50 R25 tyres

For driving with loads the following, additional conditions must be met :

- The load must be lashed securely.
- Driving speed : walking pace (0.4 m/s (1.3 ft/s) or 1.5 km/h (0.9 mph)).



**3 174 225**

	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	57.5-72.8	72.8-88.3
Tel. sec. I	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0
Tel. sec. III	0	0	0	0	0	0.00-0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6		6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6
64.3		6.6				
64.6					6.6	
65.0			6.6	6.6		6.6
72.0			6.6	6.6		6.6
78.0				6.6		
79.7			5.1			
80.1						4.6
85.0				5.1		
91.0				4.0		
94.8				3.3		
SLI Code	1000					
Max. permitted windspeed	14 m/s					



	Crane with 2 200 lbs (1 t) counterweight						
	Outrigger base - length 25.6 ft - width 24.6 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.3	5.3
72.0				4.6			
80.4				2.6			
SLI Code	1000						
Max. permitted windspeed	14 m/s						

**3 174 225**

	Crane with 2 200 lbs (1 t) counterweight			
	Outrigger base - length 25.6 ft - width 24.6 ft			
	Main boom - intermediate length in ft			
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0
Tel. sec. I	0	0	0.00-0.50	0.00-0.50
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0	0
Tel. sec. V	0	0	0	0
Slewing range	360°			
Radius in feet	Lifting capacities in 1000 lbs			
9.0	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6
49.0		6.6	6.6	
49.5	6.6			
49.9				6.6
52.0		6.6	6.6	
59.0		6.2	5.1	
65.3		3.5	2.6	
SLI Code	1000			
Max. permitted windspeed	14 m/s			



3 174 230

	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2201					
Max. permitted windspeed	14 m/s					



3 174 230

	Crane with 88 400 lbs (40.1 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.4	5.7	4.4	3.7	2.2
64.6									
65.0									
65.3									
SLI Code	2201								
Max. permitted windspeed	14 m/s								



3 174 230

	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2201					
Max. permitted windspeed	14 m/s					12 m/s



3 174 240

	Crane with 88 400 lbs (40.1 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	2201							
Max. permitted windspeed	14 m/s							



	Crane with 88 400 lbs (40.1 t) counterweight						
	Outrigger base - length 25.6 ft - width 22.0 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5						6.6	6.6
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2201						
Max. permitted windspeed	14 m/s						


3 174 240

	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8	
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00	
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0	
Tel. sec. III	0	0	0	0	0	
Tel. sec. IV	0	0	0	0	0	
Tel. sec. V	0	0	0	0	0	
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	
19.0	6.6	6.6	6.6	6.6	6.6	
22.0	6.6	6.6	6.6	6.6	6.6	
26.0	6.6	6.6	6.6	6.6	6.6	
29.0	6.6	6.6	6.6	6.6	6.6	
32.0	6.6	6.6	6.6	6.6	6.6	
36.0	6.6	6.6	6.6	6.6	6.6	
39.0	6.6	6.6	6.6	6.6	6.6	
42.0	6.6	6.6	6.6	6.6	6.6	
45.0	6.6	6.6	6.6	6.6	6.6	
49.0	6.6	6.6	6.6	6.6	6.6	
49.5						
49.9						
52.0		6.6	6.6		6.6	
59.0		6.6	6.6		6.6	
65.3		4.4	3.7		2.2	
SLI Code	2201					
Max. permitted windspeed	14 m/s					





	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2101					
Max. permitted windspeed	14 m/s					



	Crane with 62 800 lbs (28.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.4	5.7	4.4	3.7	2.2
64.6									
65.0									
65.3									
SLI Code	2101								
Max. permitted windspeed	14 m/s								



3 174 231

	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2101					
Max. permitted windspeed	14 m/s					12 m/s


3 174 241

	Crane with 62 800 lbs (28.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	2101							
Max. permitted windspeed	14 m/s							



3 174 241

	Crane with 62 800 lbs (28.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 22.0 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5						6.6	6.6
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2101						
Max. permitted windspeed	14 m/s						


3 174 241

	Crane with 62 800 lbs (28.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	2101				
Max. permitted windspeed	14 m/s				



3 174 232

	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2001					
Max. permitted windspeed	14 m/s					



	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	2001								
Max. permitted windspeed	14 m/s								



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2001					
Max. permitted windspeed	14 m/s					12 m/s



3 174 242

	Crane with 57 300 lbs (26 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	3001							
Max. permitted windspeed	14 m/s							



Remarks to rated capacity charts acc. 85 %



	Crane with 57 300 lbs (26 t) counterweight						
	Outrigger base - length 25.6 ft - width 22.0 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2001						
Max. permitted windspeed	14 m/s						


3 174 242

	Crane with 57 300 lbs (26 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	2001				
Max. permitted windspeed	14 m/s				



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1901					
Max. permitted windspeed	14 m/s					



3 174 233

	Crane with 51 800 lbs (23.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1901								
Max. permitted windspeed	14 m/s								



3 174 233

	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1901					
Max. permitted windspeed	14 m/s					12 m/s



3 174 243

	Crane with 51 800 lbs (23.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1								
85.0				6.6	6.6		5.3	6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1901							
Max. permitted windspeed	14 m/s							



	Crane with 51 800 lbs (23.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 22.0 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1901						
Max. permitted windspeed	14 m/s						



3 174 243

	Crane with 51 800 lbs (23.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1901				
Max. permitted windspeed	14 m/s				



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1801					
Max. permitted windspeed	14 m/s					


3 174 234

	Crane with 46 200 lbs (21 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1801								
Max. permitted windspeed	14 m/s								

**Data sheet**

Manufacturer:	Manitowoc Crane Group Germany GmbH		
Year of manufacture:	see factory plate on superstructure		
Type:	GMK 5130-2		
Serial no.:	see stamp on cover sheet		
Max. lifting capacity:	250 000 lbs with 8.0 ft radius, +/- 0° to the rear		
Max. lifting capacity with special equipment :	280 000 lbs with 8.0 ft radius, +/- 0° to the rear		
Crane designation:	Mobile crane in acc. with DIN 15 001, part 1		
Crane application:	Erection crane in acc. with DIN 15 001, part 2		
Crane group:	Hoist class H1 in acc. with DIN 15 018, part 1 Crane class A1 in acc. with ISO 4301, part 2		
Power unit group:	Hoisting gear:	M3 in acc. with ISO 4301, part 2	
	Slewing gear:	M2 in acc. with ISO 4301, part 2	
	Derricking gear:	M2 in acc. with ISO 4301, part 2	
	Telescoping gear:	M1 in acc. with ISO 4301, part 2	



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1801					
Max. permitted windspeed	14 m/s					12 m/s



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	Crane with 46 200 lbs (21 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1801							
Max. permitted windspeed	14 m/s							



	Crane with 46 200 lbs (21 t) counterweight						
	Outrigger base - length 25.6 ft - width 22.0 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1801						
Max. permitted windspeed	14 m/s						


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	Crane with 46 200 lbs (21 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1801				
Max. permitted windspeed	14 m/s				



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1701					
Max. permitted windspeed	14 m/s					



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
SLI Code	1701								
Max. permitted windspeed	14 m/s								



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1701					
Max. permitted windspeed	14 m/s					12 m/s



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	Crane with 40 700 lbs (18.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6	6.6	6.6
64.6						6.6	6.6	6.6
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1701							
Max. permitted windspeed	14 m/s							



	Crane with 40 700 lbs (18.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 22.0 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1701						
Max. permitted windspeed	14 m/s						



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	Crane with 40 700 lbs (18.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1701				
Max. permitted windspeed	14 m/s				

**General notes**

The loads do not exceed 85% of the tipping load.
The mechanical strength values are determined according to DIN 15018.3.

If necessary, this documentation contains crane rigging such as counterweight combinations or lattice extensions that are not an integral part of the delivery scope.
SLI programming is decisive for the delivery scope.

Only the following lifting capacity tables apply to the planning and carrying out of a job. Specification sheet values have no binding validity.

Special notes on the lifting capacity tables.

- The crane operator must ensure that the load and radius values given in the lifting capacity table are in no way exceeded. The existing safe load indicator does not release him from this.
- The safe load indicator must not be used as a weigher.
- Set the prescribed operating condition on the SLI (SLI code and reeving status).

Caution:**Risk of overturning during two-hook operation**

The safe load indicator (SLI) only protects operation with one hook!
Two-hook operation is not protected by the safe load indicator.

- Load bearing capacity = useful load + hook block + lifting gear

Load bearing capacity only applies to horizontally aligned cranes.

- Before starting operations, align the crane horizontally and monitor it constantly during operation. Correction of the outrigger only permitted when the crane has no load.

Load bearing capacity only applies to the crane without the swing-away lattice extension or Mega Wing Lift folded to the boom.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1601					
Max. permitted windspeed	14 m/s					



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	Crane with 35 200 lbs (16 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
SLI Code	1601								
Max. permitted windspeed	14 m/s								



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1601					
Max. permitted windspeed	14 m/s					12 m/s



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	Crane with 35 200 lbs (16 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6								
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1601							
Max. permitted windspeed	14 m/s							



	Crane with 35 200 lbs (16 t) counterweight						
	Outrigger base - length 25.6 ft - width 22.0 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1601						
Max. permitted windspeed	14 m/s						



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	Crane with 35 200 lbs (16 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1601				
Max. permitted windspeed	14 m/s				



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1501					
Max. permitted windspeed	14 m/s					



3 174 237

	Crane with 29 700 lbs (13.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1501								
Max. permitted windspeed	14 m/s								



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.4
110.6						2.9
SLI Code	1501					
Max. permitted windspeed	14 m/s					12 m/s



3 174 247

	Crane with 29 700 lbs (13.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6								
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.2			
110.6					2.6			
SLI Code	1501							
Max. permitted windspeed	14 m/s							



Temperature range: +40°C to -25°C (+104 °F to -13 °F) observing the notes in the operating instructions.

Load bearing capacities only apply to cranes without a swing-away lattice extension attached to the boom.

- Set the permitted slewing speed with the corresponding degree of load utilization for the prescribed operating condition.
- Rope pull 70 kN for main and auxiliary hoist.
- When working with the tables for main boom fixed lengths, the telescopic sections must be locked.

The main boom may not be lowered over the permitted working range. Depending on the rigging mode (counterweight, slewing range, telescoping status and outrigger span), the boom can however be lowered to 0° using the rigging programs.

Caution:



Danger of tipping when working on wheels!

The main boom may not be raised further than a 3.0 m (9.8 ft) working radius when free on wheels. The SLI monitors the working radius and switches off the raising movement.

Caution:



Danger of tipping when working on wheels!

When free on wheels, the superstructure must not be slewed.
Risk of overturning backwards!

Caution:



Danger of tipping with outrigger span 7.80 x 2.50 m (25.6 x 8.2 ft)!

With an outrigger span of 7.80 x 2.50 m (25.6 x 8.2 ft) (outrigger beams fully retracted), the main boom may not be raised further than the 3.0 m (9.8 ft) working radius. The SLI monitors the working radius and switches off the raising. The SLI may not be overridden in this operating condition.
Risk of overturning backwards!

Caution:



Danger of tipping with outrigger span 7.80 x 2.50 m (25.6 x 8.2 ft)!

With an outrigger span of 7.80 x 2.50 m (25.6 x 8.2 ft) (outrigger beams fully retracted) with more than 3.5 t (7,700 lbs) counterweight, the superstructure must not be slewed.
Risk of overturning backwards!



	Crane with 29 700 lbs (13.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 22.0 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1501						
Max. permitted windspeed	14 m/s						



	Crane with 29 700 lbs (13.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1501				
Max. permitted windspeed	14 m/s				



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1401					
Max. permitted windspeed	14 m/s					



	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
SLI Code	1401								
Max. permitted windspeed	14 m/s								



3 174 238

	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	5.3	6.6
94.8				4.4		
95.5					2.4	
98.0						6.4
104.0						5.3
110.6						2.9
SLI Code	1401					
Max. permitted windspeed	14 m/s					12 m/s



3 174 248

	Crane with 24 200 lbs (11 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			5.3
94.8				4.2				
95.5								2.4
98.0					6.2			
104.0					5.1			
110.6					2.6			
SLI Code	1401							
Max. permitted windspeed	14 m/s							



	Crane with 24 200 lbs (11 t) counterweight						
	Outrigger base - length 25.6 ft - width 22.0 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1401						
Max. permitted windspeed	14 m/s						



3 174 248

	Crane with 24 200 lbs (11 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1401				
Max. permitted windspeed	14 m/s				



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1301					
Max. permitted windspeed	14 m/s					



	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1301								
Max. permitted windspeed	14 m/s								


Caution:

Risk of overturning!

The auxiliary hoist is an integral part of the counterweight. If the auxiliary hoist is not rigged, the corresponding compensation weight (1.0 t (2,200 lbs)) on the superstructure must be installed.

Weight of the hook blocks	Weight	
Hook block (9-sheave)	110.0 t (242,550 lbs)	1700 kg (3,750 lbs)
Hook block (7-sheave)	100.0 t (220,500 lbs)	1150 kg (2,535 lbs)
Hook block (5-sheave)	75.0 t (165,375 lbs)	850 kg (1,870 lbs)
Hook block (3-sheave)	50.0 t (110,250 lbs)	675 kg (1,485 lbs)
Hook block (single sheave)	20.0 t (44,100 lbs)	325 kg (715 lbs)
Hook block (single line)	8.0 t (17,640 lbs)	200 kg (440 lbs)

Caution:

Danger of slack rope!

Depending on the boom length and the hoist rope reeving, there is a minimum weight requirement for the hook block with lifting gear. If this minimum weight requirement is not met and the hook block is in the highest position without load, slack rope will develop on the hoist drum.

Guidelines for the minimum weight of the hook block are given in the following table:

Minimum weight for hook blocks in t (Hook block)					
Maximum	Hoist rope reeving				
Boom length	1 - fall	2/ 3 - fall	4 to 6 - fall	7 to 11 - fall	12 to 16 - fall
12.90 m (42.3 ft)	0.1 t (220 lbs) (single line)	0.3 t (660 lbs) (1- sheave)	0.6 t (1320 lbs) (3- sheave)	1.1 t (2420 lbs) (7- sheave)	1.7 t (3740 lbs)
22.48 m (73.5 ft)	0.2 t (440 lbs) (single line)	0.3 t (660 lbs) (1- sheave)	0.7 t (1540 lbs) (5- sheave)	1.3 t (2640 lbs)	2.0 t (4400 lbs)
31.84 m (104.5 ft)	0.2 t (440 lbs) (single line)	0.4 t (880 lbs) (3- sheave)	0.8 t (1760 lbs) (5- sheave)	1.5 t (3310 lbs)	--
41.24 m (135.3 ft)	0.2 t (440 lbs) (single line)	0.5 t (1100 lbs) (3- sheave)	0.9 t (1980 lbs) (7- sheave)	--	--
50.71 m (166.4 ft)	0.2 t (440 lbs) (single line)	0.5 t (1100 lbs) (3- sheave)	1.0 t (2200 lbs) (7- sheave)	--	--
60.00 m (196.9 ft)	0.2 t (440 lbs) (single line)	0.6 t (1320 lbs) (3- sheave)	--	--	--



3 174 239

	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	5.5	6.6
91.0				6.4	4.2	6.6
94.8				4.4		
95.5					2.4	
98.0						5.3
104.0						4.4
110.6						2.9
SLI Code	1301					
Max. permitted windspeed	14 m/s					12 m/s



3 174 249

	Crane with 18 700 lbs (8.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			5.5
91.0				6.2	6.4			4.2
94.8				4.2				
95.5								2.4
98.0					5.1			
104.0					4.2			
110.6					2.6			
SLI Code	1301							
Max. permitted windspeed	14 m/s							



	Crane with 18 700 lbs (8.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 22.0 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1301						
Max. permitted windspeed	14 m/s						



3 174 249

	Crane with 18 700 lbs (8.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1301				
Max. permitted windspeed	14 m/s				



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1201					
Max. permitted windspeed	14 m/s					



3 174 250

	Crane with 13 200 lbs (6 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - fixed length in ft							
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.4
64.3	6.6							
64.6		6.6	6.6					
65.0				6.6	6.4	5.7		
65.3							4.4	3.7
SLI Code	1201							
Max. permitted windspeed	14 m/s							



3 174 250

	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	5.7	6.6	6.6	6.6
78.0				6.6	5.5	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.4	4.0	6.6
91.0				5.1	2.9	5.3
94.8				4.4		
95.5					2.4	
98.0						4.2
104.0						3.3
110.6						2.6
SLI Code	1201					
Max. permitted windspeed	14 m/s					12 m/s



3 174 253

	Crane with 13 200 lbs (6 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			5.5
79.7			5.5					
80.1							5.3	
85.0				6.2	6.4			4.0
91.0				4.9	5.1			2.9
94.8				4.2				
95.5								2.4
98.0					4.0			
104.0					3.1			
110.6					2.4			
SLI Code	1201							
Max. permitted windspeed	14 m/s							



	Crane with 13 200 lbs (6 t) counterweight						
	Outrigger base - length 25.6 ft - width 22.0 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				5.7			
80.4				3.5			
SLI Code	1201						
Max. permitted windspeed	14 m/s						

**3 174 253**

	Crane with 13 200 lbs (6 t) counterweight			
	Outrigger base - length 25.6 ft - width 22.0 ft			
	Main boom - intermediate length in ft			
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0
Tel. sec. I	0	0	0.00-0.50	0.00-0.50
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0	0
Tel. sec. V	0	0	0	0
Slewing range	360°			
Radius in feet	Lifting capacities in 1000 lbs			
9.0	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6
49.5	6.6			
49.9				6.6
52.0		6.6	6.6	
59.0		6.6	6.6	
65.3		4.4	3.7	
SLI Code	1201			
Max. permitted windspeed	14 m/s			



The following table shows the hook heights that can be reached with the steepest boom position (minimum working radius) for selected configurations.

Boom length	Reeving	minimum hook height at the steepest boom position (rope length = 255 m (836 ft))	maximum possible lifting capacity (*limited by table)
12.90 m (42.3 ft)	15	0 m (0 ft)	103.0 t (227,100 lbs)
	16	2 m (6.6 ft)	120.0 t (264,550 lbs)
17.69 m (58.0 ft)	11	0 m (0 ft)	76.2 t (168,000 lbs)
	13	3 m (9.9 ft)	89.6 t (197,500 lbs) (86.0 t (189,60 lbs))*
22.48 m (73.5 ft)	8	0 m (0 ft)	55.8 t (123,000 lbs)
	10	3 m (9.9 ft)	69.4 t (153,000 lbs)
	12	7 m (23.0 ft)	82.9 t (182,800 lbs) (81.0 t (178,600 lbs))*
27.16 m (88.8 ft)	7	0 m (0 ft)	49.0 t (108,000 lbs)
	8	3 m (9.9 ft)	55.8 t (123,000 lbs)
	9	6 m (19.8 ft)	62.6 t (138,000 lbs)
31.84 m (104.5 ft)	6	0 m (0 ft)	42.1 t (92,800 lbs)
	7	4 m (13.2 ft)	49.0 t (108,000 lbs)
	8	8 m (26.4 ft)	55.8 t (123,000 lbs) (50.0 t (110,200 lbs))*
36.45 m (119.6 ft)	5	0 m (0 ft)	35.1 t (77,400 lbs)
	6	5 m (16.4 ft)	42.1 t (92,800 lbs) (38.0 t (83,800 lbs))*
41.24 m (135.3 ft)	4	0 m (0 ft)	28.2 t (62,200 lbs) (28.0 t (61,700 lbs))*
45.99 m (150.9 ft)	3	0 m (0 ft)	21.2 t (46,700 lbs) (20.5 t (45,200 lbs))*
50.71 m (166.4 ft)	3	0 m (0 ft)	21.2 t (46,700 lbs) (16.0 t (35,300 lbs))*
55.39 m (181.7 ft)	2	0 m (0 ft)	14.2 t (31,300 lbs) (11.6 t (25,600 lbs))*
60.00 m (196.9 ft)	2	0 m (0 ft)	14.2 t (31,300 lbs) (10.0 t (22,100 lbs))*



3 174 251

	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1101					
Max. permitted windspeed	14 m/s					



	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	87.9	88.3	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.50	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.50	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	1.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	5.5	4.9	6.6	6.6	6.6
72.0							6.6	6.6	6.6
78.0									6.6
79.7							6.2		
80.1								4.6	
85.0									5.3
91.0									4.0
94.8									3.5
SLI Code	1101								
Max. permitted windspeed	14 m/s								



	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	57.5-72.8	72.8-88.3	42.3-57.6	57.6-73.0	57.6-73.2
Tel. sec. I	0	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6		6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
64.3		6.6							
64.6					6.6			6.2	
65.0			6.6	6.6		6.6			6.2
72.0			6.6	6.6		6.4			
78.0				6.4					
79.7			4.9						
80.1						4.4			
85.0				4.9					
91.0				3.7					
94.8				3.1					
SLI Code	1101								
Max. permitted windspeed	14 m/s								


3 174 254

	Crane with 7 700 lbs (3.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - intermediate length in ft				
	42.3-57.8	57.8-73.4	57.8-73.4	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.00-0.50	0
Tel. sec. III	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		
49.5	6.6			6.6	
49.9					6.6
52.0		6.6	6.6		
59.0		6.6	6.6		
65.0		4.9	4.9		
SLI Code	1101				
Max. permitted windspeed	14 m/s				



	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1001					
Max. permitted windspeed	14 m/s					



	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	87.9	88.3	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.50	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.50	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	1.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.2	5.3	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.0						
65.0				5.3	3.7	3.1	6.6	6.6	6.6
72.0							6.6	5.1	6.6
78.0									5.3
79.7							4.9		
80.1								3.3	
85.0									4.0
91.0									2.9
94.8									2.4
SLI Code	1001								
Max. permitted windspeed	14 m/s								



	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	57.5-72.8	72.8-88.3	42.3-57.6	57.6-73.0	57.6-73.2
Tel. sec. I	0	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6		6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
64.3		5.5							
64.6					5.5			4.4	
65.0			6.6	6.6		6.6			4.4
72.0			5.1	6.6		4.9			
78.0				4.9					
79.7			3.3						
80.1						3.1			
85.0				3.5					
91.0				2.4					
94.8				2.0					
SLI Code	1001								
Max. permitted windspeed	14 m/s								



3 174 255

	Crane with 2 200 lbs (1 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - intermediate length in ft				
	42.3-57.8	57.8-73.4	57.8-73.4	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.00-0.50	0
Tel. sec. III	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		
49.5	6.6			6.6	
49.9					6.6
52.0		6.6	6.6		
59.0		5.5	5.3		
65.0		3.1	3.1		
SLI Code	1001				
Max. permitted windspeed	14 m/s				



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2202					
Max. permitted windspeed	14 m/s					



	Crane with 88 400 lbs (40.1 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	2202								
Max. permitted windspeed	14 m/s								

**Notes on wind speeds and calculating wind surfaces**

- The crane may only be operated with wind speeds which don't exceed the values specified in the associated lifting capacity table.

Caution:**Risk of accidents.**

The crane operator must find out about expected wind speeds before starting work. It is prohibited to lift any load if impermissible wind speeds are expected.

If the permissible wind speeds are exceeded once work has started, you must cease operation of the crane and put it into rigging mode as specified in the following sections. This also applies if the wind surface is less than permissible wind surface A_{per} .

Main boom operationWind speeds > 20 m/s (65 ft/s)

- Set down the load.
- Fully retract the main boom.
- Slew the superstructure to the front or to the rear.
- Set down the main boom.

Wind speeds ≤ 20 m/s (65 ft/s)

- Set down the load.
- Slew the superstructure so that the main boom offers as little wind resistance as possible.
- Raise the main boom to correspond to the following table:

Boom length m (ft)	Wind speed		
	to 10 m/s (32.5 ft/s)	10 to 14 m/s (32.5 to 46 ft/s)	14 to 20 m/s (46 to 65 ft/s)
> 50 to 60 m (164.0 to 196.9 ft)	Raise the boom to > 50°	Raise the boom to > 70°	Raise the boom to > 80°
> 40 to 50 m (131.2 to 164.0 ft)	Raise the boom to > 30°	Raise the boom to > 60°	Raise the boom to > 75°
> 30 to 40 m (98.4 to 131.2 ft)	No restriction	Raise the boom to > 35°	Raise the boom to > 65°
> 20 to 30 m (65.6 to 98.4 ft)		No	Raise the boom to > 40°
≤ 20 m (65.6 ft)		restriction	No restriction



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2202					
Max. permitted windspeed	14 m/s					12 m/s



3 174 270

	Crane with 88 400 lbs (40.1 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	2202							
Max. permitted windspeed	14 m/s							



	Crane with 88 400 lbs (40.1 t) counterweight						
	Outrigger base - length 25.6 ft - width 19.4 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2202						
Max. permitted windspeed	14 m/s						



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	Crane with 88 400 lbs (40.1 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	2202				
Max. permitted windspeed	14 m/s				



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2102					
Max. permitted windspeed	14 m/s					



	Crane with 62 800 lbs (28.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	2102								
Max. permitted windspeed	14 m/s								



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	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2102					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 62 800 lbs (28.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	2102							
Max. permitted windspeed	14 m/s							



	Crane with 62 800 lbs (28.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 19.4 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2102						
Max. permitted windspeed	14 m/s						



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	Crane with 62 800 lbs (28.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	2102				
Max. permitted windspeed	14 m/s				



Important note !

Duplications of any kind and excerpts from this document are not subject to the alternation service.

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Operation with swing-away lattice or boom extension

Wind speeds > 20 m/s (65 ft/s)

- Set down the load.
- Fully retract the main boom.
- Slew the superstructure to the front or to the rear.
- Lower the main boom until the sheave on the head section of the folding jib or of the boom extension touches the ground.

Wind speeds ≤ 20 m/s (65 ft/s)

- Set down the load.
- Slew the superstructure so that the main boom and the swing-away lattice or extension create as little wind resistance as possible.
- Raise and telescope the main boom to correspond to the following table:

Swing-away lattice

11 m / 18 m
(36.1 / 59.1 ft)

Boom length m (ft)	Wind speed		
	to 10 m/s (32.5 ft/s)	10 to 14 m/s (32.5 to 46 ft/s)	14 to 20 m/s (46 to 65 ft/s)
> 50 to 60 m (164.0 to 196.9 ft)	Raise the boom to > 65°	Raise the boom to > 75°	Not permissible
> 40 to 50 m (131.2 to 164.0 ft)	Raise the boom to > 50°	Raise the boom to > 70°	Raise the boom to > 80°
> 30 to 40 m (98.4 to 131.2 ft)	Raise the boom to > 30°	Raise the boom to > 65°	Raise the boom to > 75°
> 20 to 30 m (65.6 to 98.4 ft)	No restriction	Raise the boom to > 45°	Raise the boom to > 70°
≤ 20 m (65.6 ft)		No restriction	Raise the boom to > 55°

Boom extension

26 m / 32 m
(85.3 / 105.0 ft)

Boom length m (ft)	Wind speed		
	to 10 m/s (32.5 ft/s)	10 to 14 m/s (32.5 to 46 ft/s)	14 to 20 m/s (46 to 65 ft/s)
> 50 to 60 m (164.0 to 196.9 ft)	Raise the boom to > 70°	Raise the boom to > 80°	Not permissible
> 40 to 50 m (131.2 to 164.0 ft)	Raise the boom to > 65°	Raise the boom to > 80°	Not permissible
> 30 to 40 m (98.4 to 131.2 ft)	Raise the boom to > 55°	Raise the boom to > 75°	Not permissible
> 20 to 30 m (65.6 to 98.4 ft)	Raise the boom to > 30°	Raise the boom to > 70°	Not permissible
≤ 20 m (65.6 ft)	No restriction	Raise the boom to > 55°	Raise the boom to > 80°



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2002					
Max. permitted windspeed	14 m/s					



	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	2002								
Max. permitted windspeed	14 m/s								



3 174 262

	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2002					
Max. permitted windspeed	14 m/s					12 m/s



3 174 272

	Crane with 57 300 lbs (26 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	2002							
Max. permitted windspeed	14 m/s							



	Crane with 57 300 lbs (26 t) counterweight						
	Outrigger base - length 25.6 ft - width 19.4 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2002						
Max. permitted windspeed	14 m/s						


3 174 272

	Crane with 57 300 lbs (26 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	2002				
Max. permitted windspeed	14 m/s				



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1902					
Max. permitted windspeed	14 m/s					



	Crane with 51 800 lbs (23.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
SLI Code	1902								
Max. permitted windspeed	14 m/s								



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1902					
Max. permitted windspeed	14 m/s					12 m/s



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	Crane with 51 800 lbs (23.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1								
85.0				6.6	6.6		5.3	6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1902							
Max. permitted windspeed	14 m/s							



The following table provides an overview of wind strengths, wind speeds and their effects:

Wind strength		Wind speed		Effect of the wind in inland areas
Beaufort scale	Designation	m/s	km/h	
0	Calm	0 – 0.2	1	Calm, smoke rises vertically
1	Light air	0.3 – 1.5	1 - 5	Wind motion visible in smoke but not on weather vanes
2	Light breeze	1.6 – 3.3	6 - 11	Wind felt on exposed skin, leaves rustle, weather vane moved by wind
3	Gentle breeze	3.4 – 5.4	12 - 19	Leaves and smaller twigs in constant motion, pennant flies in the wind
4	Moderate breeze	5.5 – 7.9	20 - 28	Wind raises dust and loose paper, moves twigs and smaller branches.
5	Fresh breeze	8.0 – 10.7	29 - 38	Smaller trees begin to sway. Crested wavelets form on inland waters.
6	Strong breeze	10.8 – 13.8	39 - 49	Large branches in motion. Whistling heard in overhead wires. Umbrella use becomes difficult.
7	Near gale	13.9 – 17.1	50 - 61	Whole trees in motion, effort to walk against the wind.
8	Gale	17.2 – 20.7	62 - 74	Twigs broken from trees, impedes progress when walking outdoors.
9	Strong gale	20.8 – 24.4	75 - 88	Slight structural damage (chimney pots and slates blown off).
10	Storm	24.5 – 28.4	89 - 102	Trees uprooted, considerable structural damage.



	Crane with 51 800 lbs (23.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 19.4 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1902						
Max. permitted windspeed	14 m/s						



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	Crane with 51 800 lbs (23.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1902				
Max. permitted windspeed	14 m/s				



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1802					
Max. permitted windspeed	14 m/s					



	Crane with 46 200 lbs (21 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
SLI Code	1802								
Max. permitted windspeed	14 m/s								



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1802					
Max. permitted windspeed	14 m/s					12 m/s



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	Crane with 46 200 lbs (21 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6								
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1802							
Max. permitted windspeed	14 m/s							



	Crane with 46 200 lbs (21 t) counterweight						
	Outrigger base - length 25.6 ft - width 19.4 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1802						
Max. permitted windspeed	14 m/s						



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	Crane with 46 200 lbs (21 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1802				
Max. permitted windspeed	14 m/s				



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1702					
Max. permitted windspeed	14 m/s					



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1702								
Max. permitted windspeed	14 m/s								



When determining the permissible wind speeds, a wind surface of $A_{zul} = 1.0 \text{ m}^2$ per t lifting capacity was used for the load as well as a wind resistance coefficient of $c_W = 1.2$. If the actual wind surface A_L and/or the resistance coefficient c_W are greater, then operation of the crane is only permissible up to a correspondingly lower wind speed v_{red} .

If an exact value for the wind resistance coefficient c_W is not available, then $c_W = 2.4$ must be used for calculations. Exact values can be taken from relevant standards (e.g. ISO 4302) or books of tables.

The following formula is used to determine the reduced wind speed v_{red} :

$$V_{red} = V_{per} *$$

The following example serves as an explanation:

- load bearing capacity according to the table of load bearing capacities
 $P = 16 \text{ t}$
- permissible wind speed according to the table of load bearing capacities
 $v_{zul} = 9 \text{ m/s}$
- actual wind surface of the load
 $A_{Ist} = 20 \text{ m}^2$
(e.g. a concrete component 2 m (6 ft) high and 10 m (33 ft) long)
- actual wind resistance coefficient of the load
 $c_W = 1.3$
(for c values see, for example, ISO 4302 page 4)

The following values thus result:

- permissible wind surface

$$A_{zul} = 16 \text{ t} * 1.0 \text{ m}^2/\text{t} = 16 \text{ m}^2$$

- reduced wind speed

$$V_{red} = 9 \text{ m/s} * \quad = 7.7 \text{ m/s}$$



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1702					
Max. permitted windspeed	14 m/s					12 m/s



3 174 275

	Crane with 40 700 lbs (18.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6								
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1702							
Max. permitted windspeed	14 m/s							



	Crane with 40 700 lbs (18.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 19.4 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1702						
Max. permitted windspeed	14 m/s						



3 174 275

	Crane with 40 700 lbs (18.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1702				
Max. permitted windspeed	14 m/s				



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1602					
Max. permitted windspeed	14 m/s					



	Crane with 35 200 lbs (16 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1602								
Max. permitted windspeed	14 m/s								



3 174 266

	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.0	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.0
110.6						2.9
SLI Code	1602					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 35 200 lbs (16 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.0
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					5.7			
110.6					2.6			
SLI Code	1602							
Max. permitted windspeed	14 m/s							



	Crane with 35 200 lbs (16 t) counterweight						
	Outrigger base - length 25.6 ft - width 19.4 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1602						
Max. permitted windspeed	14 m/s						



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	Crane with 35 200 lbs (16 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1602				
Max. permitted windspeed	14 m/s				



Permissible counterweight configurations



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1502					
Max. permitted windspeed	14 m/s					



	Crane with 29 700 lbs (13.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
SLI Code	1502								
Max. permitted windspeed	14 m/s								



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.2	6.6
91.0				6.6	4.9	6.6
94.8				4.4		
95.5					2.4	
98.0						6.0
104.0						4.9
110.6						2.9
SLI Code	1502					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 29 700 lbs (13.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6								
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.2
91.0				6.6	6.6			4.9
94.8				4.2				
95.5								2.4
98.0					5.7			
104.0					4.6			
110.6					2.6			
SLI Code	1502							
Max. permitted windspeed	14 m/s							



	Crane with 29 700 lbs (13.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 19.4 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1502						
Max. permitted windspeed	14 m/s						



3 174 277

	Crane with 29 700 lbs (13.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1502				
Max. permitted windspeed	14 m/s				



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1402					
Max. permitted windspeed	14 m/s					



	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.0
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1402								
Max. permitted windspeed	14 m/s								



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.4	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	4.9	6.6
91.0				6.0	3.5	6.0
94.8				4.4		
95.5					2.4	
98.0						4.9
104.0						4.0
110.6						2.9
SLI Code	1402					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 24 200 lbs (11 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.4
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			4.9
91.0				5.5	5.7			3.5
94.8				4.2				
95.5								2.4
98.0					4.6			
104.0					3.7			
110.6					2.6			
SLI Code	1402							
Max. permitted windspeed	14 m/s							



This documentation only deals with counterweight versions and rigging sequences which are considered standard.

For other possible rigging sequences, please consult the operating instructions.

As appropriate, this documentation contains counterweight versions which are compatible with the components delivered or which are not an integral part of the scope of delivery.

Depending on the driving mode desired, other counterweight parts and counterweight versions are possible. Please consult the operating instructions for details.



	Crane with 24 200 lbs (11 t) counterweight						
	Outrigger base - length 25.6 ft - width 19.4 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1402						
Max. permitted windspeed	14 m/s						



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	Crane with 24 200 lbs (11 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.0
65.3		4.4	3.7		2.2
SLI Code	1402				
Max. permitted windspeed	14 m/s				



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1302					
Max. permitted windspeed	14 m/s					



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	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	87.9	88.3	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.50	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.50	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	1.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7	6.6	6.6	6.6
72.0							6.6	6.6	6.6
78.0									6.6
79.7							6.6		
80.1								5.7	
85.0									6.0
91.0									4.9
94.8									4.4
SLI Code	1302								
Max. permitted windspeed	14 m/s								



	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	57.5-72.8	72.8-88.3	42.3-57.6	57.6-73.0	57.6-73.2
Tel. sec. I	0	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6		6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
64.3		6.6							
64.6					6.6			6.6	
65.0			6.6	6.6		6.6			6.6
72.0			6.6	6.6		6.6			
78.0				6.6					
79.7			5.5						
80.1						5.3			
85.0				5.7					
91.0				4.4					
94.8				4.0					
SLI Code	1302								
Max. permitted windspeed	14 m/s								



3 174 279

	Crane with 18 700 lbs (8.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - intermediate length in ft				
	42.3-57.8	57.8-73.4	57.8-73.4	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.00-0.50	0
Tel. sec. III	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		
49.5	6.6			6.6	
49.9					6.6
52.0		6.6	6.6		
59.0		6.6	6.6		
65.0		5.7	5.7		
SLI Code	1302				
Max. permitted windspeed	14 m/s				



3 174 280

	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1202					
Max. permitted windspeed	14 m/s					



3 174 280

	Crane with 13 200 lbs (6 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	87.9	88.3	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.50	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.50	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	1.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.4	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.4	5.1	4.2	6.6	6.6	6.6
72.0							6.6	6.2	6.6
78.0									6.2
79.7							5.7		
80.1								4.2	
85.0									4.9
91.0									3.5
94.8									3.1
SLI Code	1202								
Max. permitted windspeed	14 m/s								



	Crane with 13 200 lbs (6 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	57.5-72.8	72.8-88.3	42.3-57.6	57.6-73.0	57.6-73.2
Tel. sec. I	0	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6		6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
64.3		6.6							
64.6					6.6			5.5	
65.0			6.6	6.6		6.6			5.5
72.0			6.2	6.6		5.7			
78.0				5.7					
79.7			4.2						
80.1						4.0			
85.0				4.4					
91.0				3.3					
94.8				2.9					
SLI Code	1202								
Max. permitted windspeed	14 m/s								


3 174 283

	Crane with 13 200 lbs (6 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - intermediate length in ft				
	42.3-57.8	57.8-73.4	57.8-73.4	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.00-0.50	0
Tel. sec. III	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		
49.5	6.6			6.6	
49.9					6.6
52.0		6.6	6.6		
59.0		6.6	6.4		
65.0		4.4	4.2		
SLI Code	1202				
Max. permitted windspeed	14 m/s				

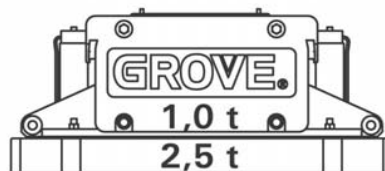


2 200 lbs
1 t counterweight



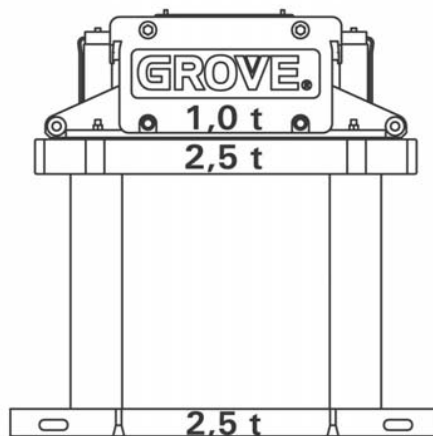
W8117

7 700 lbs
3.5 t counterweight



W8116

13 200 lbs
6 t counterweight



W8093



	Crane with 7 700 lbs (3.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	42.3	57.5	57.6	57.8	57.9	58.0	72.6	72.8	73.0	73.2
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.50	1.00	0.50
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	0.00	0.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6									
36.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6				6.6	6.6	6.6	6.6
49.5				6.6	6.6					
49.9						5.7				
52.0							6.6	6.6	6.6	6.6
59.0							6.6	6.6	6.6	6.6
64.3							6.6			
64.6								6.6	5.3	
65.0										4.9
SLI Code	1102									
Max. permitted windspeed	14 m/s									



3 174 284

	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-57.5	57.5-72.6	57.5-72.8	42.3-57.6	57.6-73.0	57.6-73.2	42.3-57.8	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.00-0.50	0	0
Tel. sec. IV	0	0	0.00-0.50	0.00-0.50	0.50-1.00	0.50	0	0	0
Tel. sec. V	0.00-0.50	0.50-1.00	0.50	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6			
49.5							6.6	6.6	
49.9									5.7
52.0		6.6	6.6		6.6	6.6			
59.0		6.6	6.6		6.2	6.0			
64.3		5.1							
64.6			5.1		4.0				
65.0						4.0			
SLI Code	1102								
Max. permitted windspeed	14 m/s								



	Crane with 2 200 lbs (1 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	42.3	57.5	57.6	57.8	57.9	58.0	72.6	72.8	73.0	73.2
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.50	1.00	0.50
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	0.00	0.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6									
36.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	5.7	6.6	6.6	6.6	6.6
49.0		6.6	6.6				6.6	6.6	6.6	6.6
49.5				6.6	5.5					
49.9						3.5				
52.0							6.6	6.6	6.6	6.6
59.0							6.6	6.6	5.7	5.1
64.3							5.5			
64.6								5.1	3.7	
65.0										3.3
SLI Code	1002									
Max. permitted windspeed	14 m/s									



3 174 285

	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-57.5	57.5-72.6	57.5-72.8	42.3-57.6	57.6-73.0	57.6-73.2	42.3-57.8	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.00-0.50	0	0
Tel. sec. IV	0	0	0.00-0.50	0.00-0.50	0.50-1.00	0.50	0	0	0
Tel. sec. V	0.00-0.50	0.50-1.00	0.50	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.0
49.0	6.2	6.6	6.6	6.0	6.6	6.6			
49.5							6.0	5.5	
49.9									3.5
52.0		6.6	6.6		6.6	6.6			
59.0		5.3	5.3		4.2	4.2			
64.3		3.3							
64.6			3.3		2.4				
65.0						2.2			
SLI Code	1002								
Max. permitted windspeed	14 m/s								



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2103					
Max. permitted windspeed	14 m/s					



	Crane with 62 800 lbs (28.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
SLI Code	2103								
Max. permitted windspeed	14 m/s								



3 174 291

	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2103					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1703								
Max. permitted windspeed	14 m/s								



3 174 301

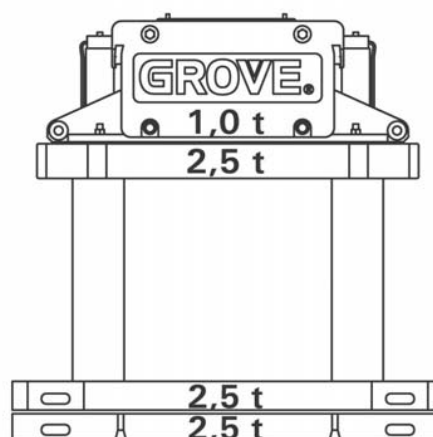
	Crane with 62 800 lbs (28.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 16.8 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2103						
Max. permitted windspeed	14 m/s						


3 174 301

	Crane with 62 800 lbs (28.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	2103				
Max. permitted windspeed	14 m/s				

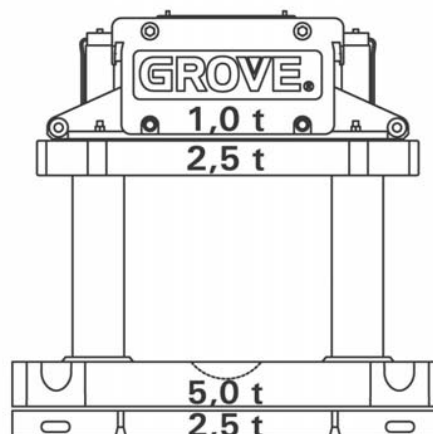


18 700 lbs
8.5 t counterweight



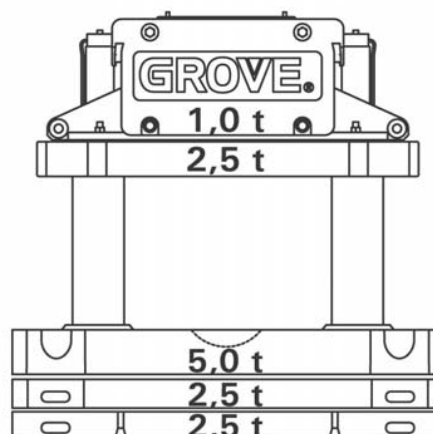
W8092

24 200 lbs
11 t counterweight



W8094

29 700 lbs
13.5 t counterweight



W8091



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2003					
Max. permitted windspeed	14 m/s					



3 174 292

	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
SLI Code	2003								
Max. permitted windspeed	14 m/s								



3 174 292

	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2003					
Max. permitted windspeed	14 m/s					12 m/s



3 174 302

	Crane with 57 300 lbs (26 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6								
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	3003							
Max. permitted windspeed	14 m/s							



3 174 302

	Crane with 57 300 lbs (26 t) counterweight						
	Outrigger base - length 25.6 ft - width 16.8 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2003						
Max. permitted windspeed	14 m/s						


3 174 302

	Crane with 57 300 lbs (26 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	2003				
Max. permitted windspeed	14 m/s				



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1903					
Max. permitted windspeed	14 m/s					



3 174 293

	Crane with 51 800 lbs (23.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1903								
Max. permitted windspeed	14 m/s								



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1903					
Max. permitted windspeed	14 m/s					12 m/s

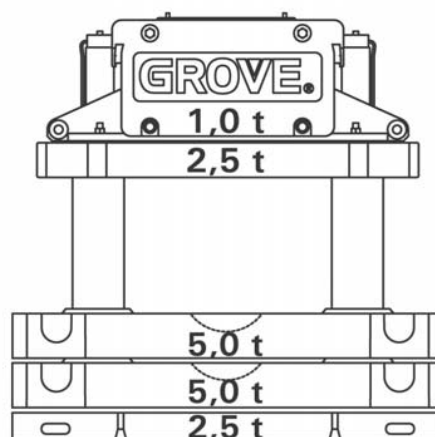


3 174 303

	Crane with 51 800 lbs (23.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1903							
Max. permitted windspeed	14 m/s							

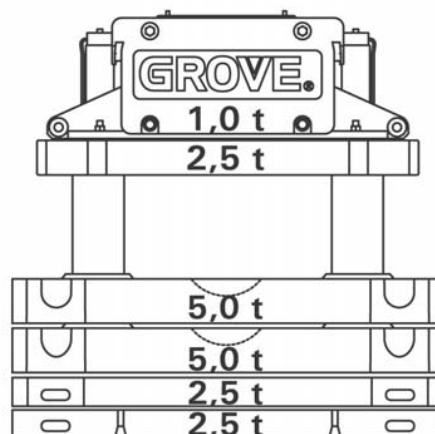


35 200 lbs
16 t counterweight



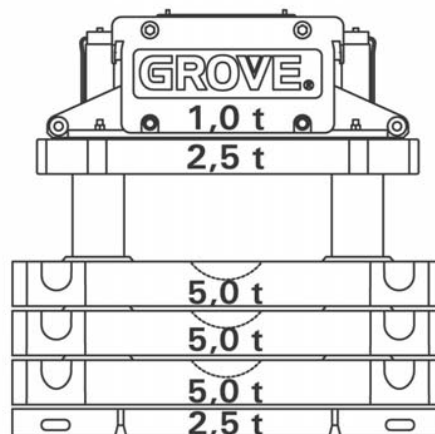
W8095

40 700 lbs
18.5 t counterweight



W8090

46 200 lbs
21 t counterweight



W8096



	Crane with 51 800 lbs (23.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 16.8 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1903						
Max. permitted windspeed	14 m/s						


3 174 303

	Crane with 51 800 lbs (23.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1903				
Max. permitted windspeed	14 m/s				



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1803					
Max. permitted windspeed	14 m/s					



	Crane with 46 200 lbs (21 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
SLI Code	1803								
Max. permitted windspeed	14 m/s								



3 174 294

	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.2	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.2
110.6						2.9
SLI Code	1803					
Max. permitted windspeed	14 m/s					12 m/s


3 174 304

	Crane with 46 200 lbs (21 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.2
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.0			
110.6					2.6			
SLI Code	1803							
Max. permitted windspeed	14 m/s							



	Crane with 46 200 lbs (21 t) counterweight						
	Outrigger base - length 25.6 ft - width 16.8 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1803						
Max. permitted windspeed	14 m/s						


3 174 304

	Crane with 46 200 lbs (21 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1803				
Max. permitted windspeed	14 m/s				



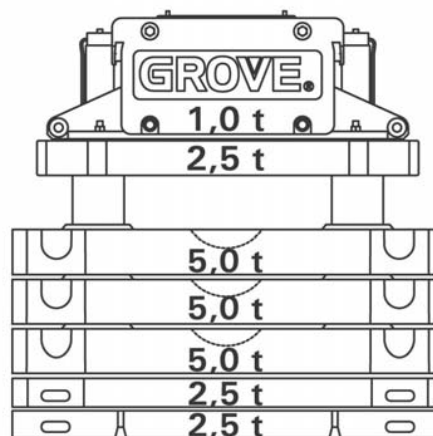
	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1703					
Max. permitted windspeed	14 m/s					



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1703								
Max. permitted windspeed	14 m/s								

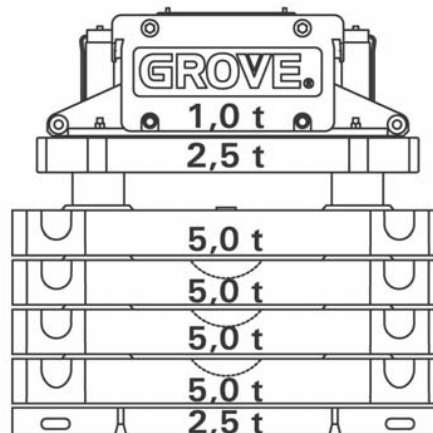


51 800 lbs
23.5 t counterweight



W8089

57 300 lbs
26 t counterweight



W8097



3 174 295

	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	5.1	6.6
94.8				4.4		
95.5					2.4	
98.0						6.4
104.0						5.3
110.6						2.9
SLI Code	1703					
Max. permitted windspeed	14 m/s					12 m/s



3 174 305

	Crane with 40 700 lbs (18.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			5.1
94.8				4.2				
95.5								2.4
98.0					6.2			
104.0					5.1			
110.6					2.6			
SLI Code	1703							
Max. permitted windspeed	14 m/s							



3 174 305

	Crane with 40 700 lbs (18.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 16.8 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1703						
Max. permitted windspeed	14 m/s						


3 174 305

	Crane with 40 700 lbs (18.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1703				
Max. permitted windspeed	14 m/s				



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1603					
Max. permitted windspeed	14 m/s					



	Crane with 35 200 lbs (16 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1603								
Max. permitted windspeed	14 m/s								



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	5.3	6.6
91.0				6.4	4.0	6.4
94.8				4.4		
95.5					2.4	
98.0						5.3
104.0						4.4
110.6						2.9
SLI Code	1603					
Max. permitted windspeed	14 m/s					12 m/s



3 174 306

	Crane with 35 200 lbs (16 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			5.3
91.0				6.0	6.2			4.0
94.8				4.2				
95.5								2.4
98.0					5.1			
104.0					4.0			
110.6					2.6			
SLI Code	1603							
Max. permitted windspeed	14 m/s							



	Crane with 35 200 lbs (16 t) counterweight						
	Outrigger base - length 25.6 ft - width 16.8 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1603						
Max. permitted windspeed	14 m/s						

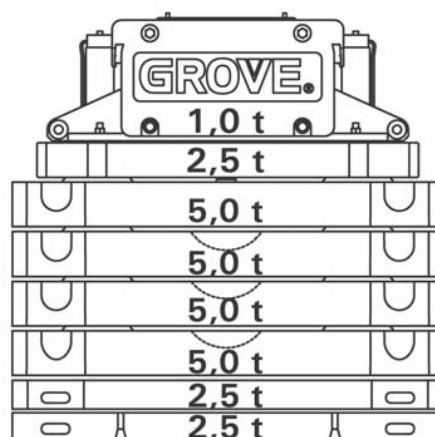


3 174 306

	Crane with 35 200 lbs (16 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1603				
Max. permitted windspeed	14 m/s				

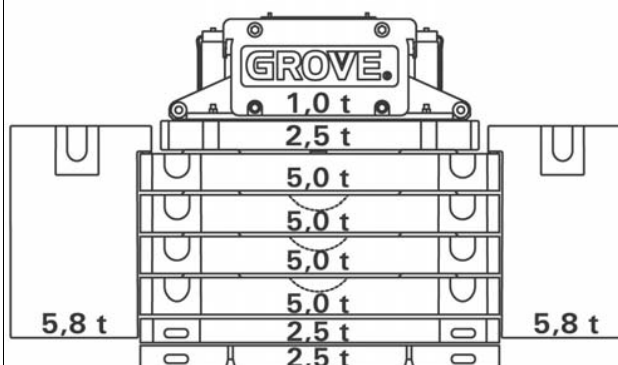


62 800 lbs
28.5 t counterweight



W8088

88 400 lbs
40.1 t counterweight



W8087



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1503					
Max. permitted windspeed	14 m/s					



	Crane with 29 700 lbs (13.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	5.1
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1503								
Max. permitted windspeed	14 m/s								



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.0	6.6	6.6	6.6
78.0				6.6	5.7	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	4.2	6.6
91.0				5.3	3.1	5.5
94.8				4.4		
95.5					2.4	
98.0						4.4
104.0						3.5
110.6						2.9
SLI Code	1503					
Max. permitted windspeed	14 m/s					12 m/s


3 174 307

	Crane with 29 700 lbs (13.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			5.7
79.7			5.5					
80.1							5.3	
85.0				6.4	6.6			4.2
91.0				5.1	5.3			3.1
94.8				4.2				
95.5								2.4
98.0					4.2			
104.0					3.3			
110.6					2.6			
SLI Code	1503							
Max. permitted windspeed	14 m/s							



3 174 307

	Crane with 29 700 lbs (13.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 16.8 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.0			
80.4				3.5			
SLI Code	1503						
Max. permitted windspeed	14 m/s						


3 174 307

	Crane with 29 700 lbs (13.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		5.1
65.3		4.4	3.7		2.2
SLI Code	1503				
Max. permitted windspeed	14 m/s				



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1403					
Max. permitted windspeed	14 m/s					



	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	87.9	88.3	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.50	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.50	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	1.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.0	5.1	6.6	6.6	6.6
72.0							6.6	6.6	6.6
78.0									6.6
79.7							6.4		
80.1								4.9	
85.0									5.3
91.0									4.2
94.8									3.7
SLI Code	1403								
Max. permitted windspeed	14 m/s								



	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	57.5-72.8	72.8-88.3	42.3-57.6	57.6-73.0	57.6-73.2
Tel. sec. I	0	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6		6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
64.3		6.6							
64.6					6.6			6.4	
65.0			6.6	6.6		6.6			6.4
72.0			6.6	6.6		6.4			
78.0				6.4					
79.7			5.1						
80.1						4.6			
85.0				5.1					
91.0				4.0					
94.8				3.5					
SLI Code	1403								
Max. permitted windspeed	14 m/s								


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	Crane with 24 200 lbs (11 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - intermediate length in ft				
	42.3-57.8	57.8-73.4	57.8-73.4	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.00-0.50	0
Tel. sec. III	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		
49.5	6.6			6.6	
49.9					6.6
52.0		6.6	6.6		
59.0		6.6	6.6		
65.0		5.1	5.1		
SLI Code	1403				
Max. permitted windspeed	14 m/s				



Contents list





	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1303					
Max. permitted windspeed	14 m/s					



	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	87.9	88.3	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.50	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.50	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	1.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	5.7	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.4						
65.0				5.7	4.4	3.7	6.6	6.6	6.6
72.0							6.6	5.5	6.6
78.0									5.7
79.7							5.3		
80.1								3.7	
85.0									4.4
91.0									3.3
94.8									2.9
SLI Code	1303								
Max. permitted windspeed	14 m/s								



	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	57.5-72.8	72.8-88.3	42.3-57.6	57.6-73.0	57.6-73.2
Tel. sec. I	0	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6		6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
64.3		6.0							
64.6					6.0			4.9	
65.0			6.6	6.6		6.6			4.9
72.0			5.5	6.6		5.1			
78.0				5.3					
79.7			3.7						
80.1						3.5			
85.0				4.0					
91.0				2.9					
94.8				2.4					
SLI Code	1303								
Max. permitted windspeed	14 m/s								



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	Crane with 18 700 lbs (8.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - intermediate length in ft				
	42.3-57.8	57.8-73.4	57.8-73.4	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.00-0.50	0
Tel. sec. III	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		
49.5	6.6			6.6	
49.9					6.6
52.0		6.6	6.6		
59.0		6.0	5.7		
65.0		3.7	3.5		
SLI Code	1303				
Max. permitted windspeed	14 m/s				



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	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						4.9
SLI Code	1203					
Max. permitted windspeed	14 m/s					


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	Crane with 13 200 lbs (6 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	72.6	72.8	73.0	73.2	87.9
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.2	6.6
64.3	6.4				
64.6		6.0	4.6		
65.0				4.2	6.6
72.0					5.5
79.7					4.0
SLI Code	1203				
Max. permitted windspeed	14 m/s				



	Crane with 13 200 lbs (6 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	57.5-72.8	42.3-57.6	57.6-73.0	57.6-73.2	42.3-57.8	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0	0	0	0	0	0	0.00-0.50	0
Tel. sec. III	0	0	0	0	0	0	0.00-0.50	0.00-0.50	0	0
Tel. sec. IV	0	0	0.00-0.50	0.00-0.50	0.00-0.50	0.50-1.00	0.50	0	0	0
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	0.50	0	0	0	0	0	0
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5								6.6	6.6	
49.9										4.9
52.0		6.6	6.6	6.6		6.6	6.6			
59.0		6.2	6.6	6.2		5.3	5.3			
64.3		4.4								
64.6				4.4		3.3				
65.0			6.0				3.3			
72.0			4.2							
79.7			2.4							
SLI Code	1203									
Max. permitted windspeed	14 m/s									





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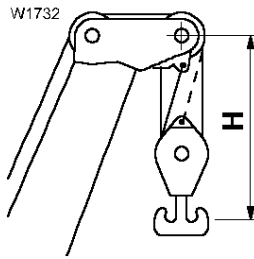
	Crane with 7 700 lbs (3.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	42.3	57.5	57.6	57.8	57.9
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00	0.50	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
34.1	6.6				
36.0		6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6
49.0		6.6	6.6		
49.5				6.4	4.6
SLI Code	1103				
Max. permitted windspeed	14 m/s				


3 174 314

	Crane with 7 700 lbs (3.5 t) counterweight			
	Outrigger base - length 25.6 ft - width 16.8 ft			
	Main boom - intermediate length in ft			
	42.3-57.5	42.3-57.6	42.3-57.8	42.3-57.9
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0
Tel. sec. IV	0	0.00-0.50	0	0
Tel. sec. V	0.00-0.50	0	0	0
Slewing range	360°			
Radius in feet	Lifting capacities in 1000 lbs			
9.0	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6
49.0	5.3	5.1		
49.5			5.1	4.6
SLI Code	1103			
Max. permitted windspeed	14 m/s			



Working range - main boom



Hook height					
Lifting capacity in lbs	176 300	138 800	88 200	35 300	17 700
Distance H in ft	11,0	11,0	10,5	10,0	9,0

These working range are only valid in conjunction with the radii listed in the lifting capacity tables.

The sheaves heights are calculated theoretically. The actual values deviate from these values due to the deflection of the boom, depending on the load.



3 174 312

	Crane with 2 200 lbs (1 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	42.3	57.5	57.6	57.8	57.9
Tel. sec. I	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00	0.50	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
34.1	6.6				
36.0		6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.4
45.0		6.6	6.6	6.2	4.4
49.0		6.6	5.5		
49.5				4.2	2.6
SLI Code	1003				
Max. permitted windspeed	14 m/s				



3 174 315

	Crane with 2 200 lbs (1 t) counterweight			
	Outrigger base - length 25.6 ft - width 16.8 ft			
	Main boom - intermediate length in ft			
	42.3-57.5	42.3-57.6	42.3-57.8	42.3-57.9
Tel. sec. I	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0
Tel. sec. IV	0	0.00-0.50	0	0
Tel. sec. V	0.00-0.50	0	0	0
Slewing range	360°			
Radius in feet	Lifting capacities in 1000 lbs			
9.0	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6
45.0	5.1	5.1	5.1	4.4
49.0	3.1	3.1		
49.5			3.1	2.6
SLI Code	1003			
Max. permitted windspeed	14 m/s			



3 174 360

	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+- 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2214					
Max. permitted windspeed	14 m/s					



3 174 360

	Crane with 88 400 lbs (40.1 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	2214								
Max. permitted windspeed	14 m/s								



3 174 360

	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	+/- 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2214					
Max. permitted windspeed	14 m/s					12 m/s


3 174 370

	Crane with 88 400 lbs (40.1 t) counterweight							
	Outrigger base - length 25.6 ft - width 8.2 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	+ 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	2214							
Max. permitted windspeed	14 m/s							



3 174 370

	Crane with 88 400 lbs (40.1 t) counterweight						
	Outrigger base - length 25.6 ft - width 8.2 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	+- 0° over rear						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2214						
Max. permitted windspeed	14 m/s						


3 174 370

	Crane with 88 400 lbs (40.1 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+ 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	2214				
Max. permitted windspeed	14 m/s				



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2114					
Max. permitted windspeed	14 m/s					



3 174 361

	Crane with 62 800 lbs (28.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	2114								
Max. permitted windspeed	14 m/s								





3 174 361

	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	+ 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2114					
Max. permitted windspeed	14 m/s					12 m/s


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	Crane with 62 800 lbs (28.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 8.2 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	+/- 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	2114							
Max. permitted windspeed	14 m/s							



	Crane with 62 800 lbs (28.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 8.2 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	+ 0° over rear						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2114						
Max. permitted windspeed	14 m/s						


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	Crane with 62 800 lbs (28.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	2114				
Max. permitted windspeed	14 m/s				



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2014					
Max. permitted windspeed	14 m/s					



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	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	+- 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.4	5.7	4.4	3.7	2.2
64.6									
65.0									
65.3									
SLI Code	2014								
Max. permitted windspeed	14 m/s								



3 174 362

	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	+ 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2014					
Max. permitted windspeed	14 m/s					12 m/s



3 174 372

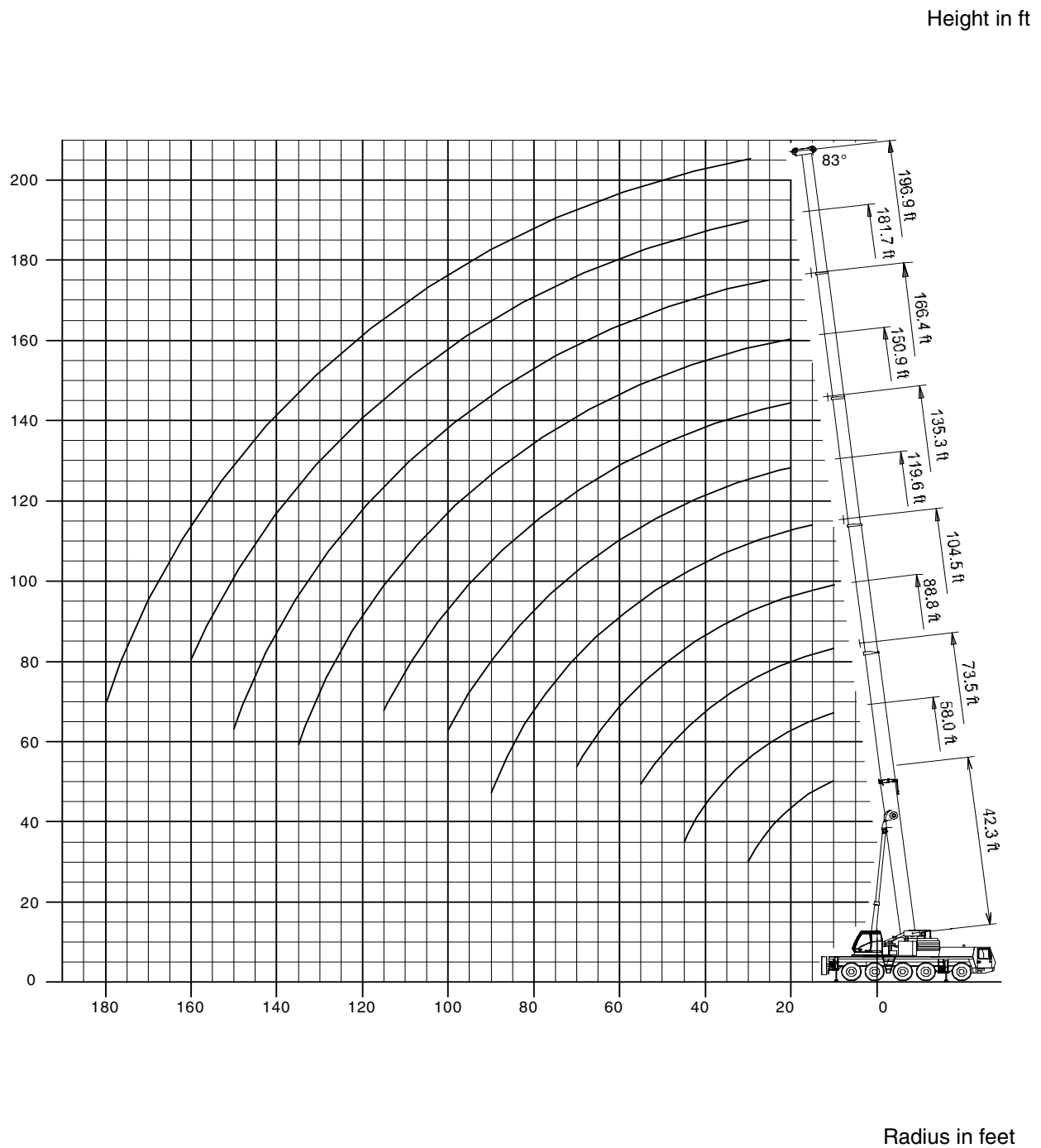
	Crane with 57 300 lbs (26 t) counterweight							
	Outrigger base - length 25.6 ft - width 8.2 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	+ - 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	2014							
Max. permitted windspeed	14 m/s							



	Crane with 57 300 lbs (26 t) counterweight						
	Outrigger base - length 25.6 ft - width 8.2 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	+ 0° over rear						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2014						
Max. permitted windspeed	14 m/s						


3 174 372

	Crane with 57 300 lbs (26 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	2014				
Max. permitted windspeed	14 m/s				





3 174 363

	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1914					
Max. permitted windspeed	14 m/s					



3 174 363

	Crane with 51 800 lbs (23.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	+- 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.4	5.7	4.4	3.7	2.2
64.6									
65.0									
65.3									
SLI Code	1914								
Max. permitted windspeed	14 m/s								



3 174 363

	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	+/- 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1914					
Max. permitted windspeed	14 m/s					12 m/s



3 174 373

	Crane with 51 800 lbs (23.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 8.2 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	+ 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1914							
Max. permitted windspeed	14 m/s							



3 174 373

	Crane with 51 800 lbs (23.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 8.2 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	+- 0° over rear						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1914						
Max. permitted windspeed	14 m/s						


3 174 373

	Crane with 51 800 lbs (23.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+ 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1914				
Max. permitted windspeed	14 m/s				



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1814					
Max. permitted windspeed	14 m/s					



3 174 364

	Crane with 46 200 lbs (21 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1814								
Max. permitted windspeed	14 m/s								



3 174 364

	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	+/- 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1814					
Max. permitted windspeed	14 m/s					12 m/s


3 174 374

	Crane with 46 200 lbs (21 t) counterweight							
	Outrigger base - length 25.6 ft - width 8.2 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	+ 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1814							
Max. permitted windspeed	14 m/s							





	Crane with 46 200 lbs (21 t) counterweight						
	Outrigger base - length 25.6 ft - width 8.2 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	+ 0° over rear						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1814						
Max. permitted windspeed	14 m/s						


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	Crane with 46 200 lbs (21 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1814				
Max. permitted windspeed	14 m/s				



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1714					
Max. permitted windspeed	14 m/s					



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	+/- 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1714								
Max. permitted windspeed	14 m/s								



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	+ 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1714					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 40 700 lbs (18.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 8.2 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	+ - 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1714							
Max. permitted windspeed	14 m/s							



	Crane with 40 700 lbs (18.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 8.2 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	+ 0° over rear						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1714						
Max. permitted windspeed	14 m/s						


3 174 375

	Crane with 40 700 lbs (18.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1714				
Max. permitted windspeed	14 m/s				



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1614					
Max. permitted windspeed	14 m/s					



	Crane with 35 200 lbs (16 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	+- 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1614								
Max. permitted windspeed	14 m/s								



Rigging tables - main boom

In order to lower the main boom out of the operating area and into an angle of below approx. 15°, either all telescopic sections must be retracted or the corresponding SLI rigging code must be set for the accompanying rigging tables.

Depending on how the truck crane is rigged (counterweight, span and slewing range), the main boom can be lowered up to the 2,5 * telescoped condition (length of the main boom = 36,20 m (118.8 ft)) according to the following rigging tables with the corresponding SLI rigging code.

As long as there is a rigging table, the SLI switches over automatically, i.e. without the need to enter the SLI rigging code.

The telescoping in accordance with the rigging tables can also be used for maintenance work within the main boom area.



3 174 366

	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	+/- 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1614					
Max. permitted windspeed	14 m/s					12 m/s



3 174 376

	Crane with 35 200 lbs (16 t) counterweight							
	Outrigger base - length 25.6 ft - width 8.2 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	+ 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1614							
Max. permitted windspeed	14 m/s							



	Crane with 35 200 lbs (16 t) counterweight						
	Outrigger base - length 25.6 ft - width 8.2 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	+- 0° over rear						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1614						
Max. permitted windspeed	14 m/s						



3 174 376

	Crane with 35 200 lbs (16 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+ 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1614				
Max. permitted windspeed	14 m/s				



3 174 367

	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1514					
Max. permitted windspeed	14 m/s					



3 174 367

	Crane with 29 700 lbs (13.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1514								
Max. permitted windspeed	14 m/s								



3 174 367

	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	+/- 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1514					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 29 700 lbs (13.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 8.2 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	+ 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6								
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1								
85.0				6.6	6.6		5.3	6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1514							
Max. permitted windspeed	14 m/s							



	Crane with 29 700 lbs (13.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 8.2 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	+/- 0° over rear						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1514						
Max. permitted windspeed	14 m/s						


3 174 377

	Crane with 29 700 lbs (13.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+ 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1514				
Max. permitted windspeed	14 m/s				



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2200					
Max. permitted windspeed	14 m/s					



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1414					
Max. permitted windspeed	14 m/s					



	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	+- 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
SLI Code	1414								
Max. permitted windspeed	14 m/s								



3 174 368

	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	+ 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1414					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 24 200 lbs (11 t) counterweight							
	Outrigger base - length 25.6 ft - width 8.2 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	+/- 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1414							
Max. permitted windspeed	14 m/s							



	Crane with 24 200 lbs (11 t) counterweight						
	Outrigger base - length 25.6 ft - width 8.2 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	+ 0° over rear						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1414						
Max. permitted windspeed	14 m/s						


3 174 378

	Crane with 24 200 lbs (11 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1414				
Max. permitted windspeed	14 m/s				



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1314					
Max. permitted windspeed	14 m/s					



	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	+- 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1314								
Max. permitted windspeed	14 m/s								



3 174 369

	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	+ 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.0	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.2
110.6						2.9
SLI Code	1314					
Max. permitted windspeed	14 m/s					12 m/s



3 174 379

	Crane with 18 700 lbs (8.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 8.2 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	+ - 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.0
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.0			
110.6					2.6			
SLI Code	1314							
Max. permitted windspeed	14 m/s							

**3 174 200**

	Crane with 88 400 lbs (40.1 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	2200								
Max. permitted windspeed	14 m/s								



3 174 379

	Crane with 18 700 lbs (8.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 8.2 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	+- 0° over rear						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1314						
Max. permitted windspeed	14 m/s						


3 174 379

	Crane with 18 700 lbs (8.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+ 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1314				
Max. permitted windspeed	14 m/s				



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+- 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1214					
Max. permitted windspeed	14 m/s					



3 174 380

	Crane with 13 200 lbs (6 t) counterweight							
	Outrigger base - length 25.6 ft - width 8.2 ft							
	Main boom - fixed length in ft							
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6							
64.6		6.6	6.6					
65.0				6.6	6.4	5.7		
65.3							4.4	3.7
SLI Code	1214							
Max. permitted windspeed	14 m/s							



3 174 380

	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	+/- 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.0	6.6
91.0				6.6	4.4	6.6
94.8				4.4		
95.5					2.4	
98.0						6.0
104.0						4.9
110.6						2.9
SLI Code	1214					
Max. permitted windspeed	14 m/s					12 m/s



3 174 383

	Crane with 13 200 lbs (6 t) counterweight							
	Outrigger base - length 25.6 ft - width 8.2 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	+ 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.0
91.0				6.6	6.6			4.4
94.8				4.2				
95.5								2.4
98.0					5.7			
104.0					4.6			
110.6					2.6			
SLI Code	1214							
Max. permitted windspeed	14 m/s							



3 174 383

	Crane with 13 200 lbs (6 t) counterweight						
	Outrigger base - length 25.6 ft - width 8.2 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	+- 0° over rear						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1214						
Max. permitted windspeed	14 m/s						


3 174 383

	Crane with 13 200 lbs (6 t) counterweight			
	Outrigger base - length 25.6 ft - width 8.2 ft			
	Main boom - intermediate length in ft			
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0
Tel. sec. I	0	0	0.00-0.50	0.00-0.50
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0
Tel. sec. III	0	0	0	0
Tel. sec. IV	0	0	0	0
Tel. sec. V	0	0	0	0
Slewing range	+- 0° over rear			
Radius in feet	Lifting capacities in 1000 lbs			
9.0	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6
49.5	6.6			
49.9				6.6
52.0		6.6	6.6	
59.0		6.6	6.6	
65.3		4.4	3.7	
SLI Code	1214			
Max. permitted windspeed	14 m/s			



3 174 381

	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+- 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1114					
Max. permitted windspeed	14 m/s					



3 174 381

	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	87.9	88.3	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.50	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.50	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	1.00
Slewing range	+ - 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7	6.6	6.6	6.6
72.0							6.6	6.6	6.6
78.0									6.6
79.7							6.6		
80.1								5.7	
85.0									6.6
91.0									5.7
94.8									4.4
SLI Code	1114								
Max. permitted windspeed	14 m/s								



3 174 200

	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2200					
Max. permitted windspeed	14 m/s					12 m/s



3 174 384

	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - intermediate length in ft								
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	57.5-72.8	72.8-88.3	42.3-57.6	57.6-73.0	57.6-73.2
Tel. sec. I	0	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50	0	0	0
Slewing range	+ - 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6		6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
64.3		6.6							
64.6					6.6			6.6	
65.0			6.6	6.6		6.6			6.6
72.0			6.6	6.6		6.6			
78.0				6.6					
79.7			5.5						
80.1						5.3			
85.0				6.6					
91.0				5.3					
94.8				4.2					
SLI Code	1114								
Max. permitted windspeed	14 m/s								


3 174 384

	Crane with 7 700 lbs (3.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.8	57.8-73.4	57.8-73.4	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.00-0.50	0
Tel. sec. III	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+- 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		
49.5	6.6			6.6	
49.9					6.6
52.0		6.6	6.6		
59.0		6.6	6.6		
65.0		5.7	5.7		
SLI Code	1114				
Max. permitted windspeed	14 m/s				



3 174 382

	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+ - 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1014					
Max. permitted windspeed	14 m/s					



	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	87.9	88.3	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.50	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.50	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	1.00
Slewing range	+- 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.0	5.1	6.6	6.6	6.6
72.0							6.6	6.6	6.6
78.0									6.6
79.7							6.6		
80.1								5.1	
85.0									5.7
91.0									4.4
94.8									3.7
SLI Code	1014								
Max. permitted windspeed	14 m/s								



	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - intermediate length in ft								
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	57.5-72.8	72.8-88.3	42.3-57.6	57.6-73.0	57.6-73.2
Tel. sec. I	0	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50	0	0	0
Slewing range	+ 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6		6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
64.3		6.6							
64.6					6.6			6.6	
65.0			6.6	6.6		6.6			6.6
72.0			6.6	6.6		6.6			
78.0				6.6					
79.7			5.1						
80.1						4.6			
85.0				5.3					
91.0				4.0					
94.8				3.5					
SLI Code	1014								
Max. permitted windspeed	14 m/s								


3 174 385

	Crane with 2 200 lbs (1 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.8	57.8-73.4	57.8-73.4	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.00-0.50	0
Tel. sec. III	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+ - 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		
49.5	6.6			6.6	
49.9					6.6
52.0		6.6	6.6		
59.0		6.6	6.6		
65.0		5.1	5.1		
SLI Code	1014				
Max. permitted windspeed	14 m/s				


3 174 350

	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+- 0° over front					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1124					
Max. permitted windspeed	14 m/s					



	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	87.9	88.3	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.50	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.50	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	1.00
Slewing range	+- 0° over front								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7	6.6	6.6	6.6
72.0							6.6	6.6	6.6
78.0									6.6
79.7							6.6		
80.1								5.7	
85.0									6.4
91.0									4.9
94.8									4.4
SLI Code	1124								
Max. permitted windspeed	14 m/s								



3 174 352

	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - intermediate length in ft								
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	57.5-72.8	72.8-88.3	42.3-57.6	57.6-73.0	57.6-73.2
Tel. sec. I	0	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50	0	0	0
Slewing range	+- 0° over front								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6		6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
64.3		6.6							
64.6					6.6			6.6	
65.0			6.6	6.6		6.6			6.6
72.0			6.6	6.6		6.6			
78.0				6.6					
79.7			5.5						
80.1						5.3			
85.0				6.0					
91.0				4.4					
94.8				4.0					
SLI Code	1124								
Max. permitted windspeed	14 m/s								


3 174 352

	Crane with 7 700 lbs (3.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.8	57.8-73.4	57.8-73.4	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.00-0.50	0
Tel. sec. III	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+- 0° over front				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		
49.5	6.6			6.6	
49.9					6.6
52.0		6.6	6.6		
59.0		6.6	6.6		
65.0		5.7	5.7		
SLI Code	1124				
Max. permitted windspeed	14 m/s				



3 174 210

	Crane with 88 400 lbs (40.1 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	2200							
Max. permitted windspeed	14 m/s							



3 174 351

	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 8.2 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	+- 0° over front					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1024					
Max. permitted windspeed	14 m/s					



3 174 351

	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	87.9	88.3	103.3
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.50	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.50	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	1.00
Slewing range	+- 0° over front								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	5.7	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.0	4.0	3.1	6.6	6.6	6.6
72.0							6.6	5.7	6.6
78.0									6.0
79.7							5.3		
80.1								3.5	
85.0									4.4
91.0									3.1
94.8									2.4
SLI Code	1024								
Max. permitted windspeed	14 m/s								



	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 8.2 ft								
	Main boom - intermediate length in ft								
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	57.5-72.8	72.8-88.3	42.3-57.6	57.6-73.0	57.6-73.2
Tel. sec. I	0	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50	0	0	0
Slewing range	+- 0° over front								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6		6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6		6.6	6.6
64.3		6.2							
64.6					6.2			4.6	
65.0			6.6	6.6		6.6			4.6
72.0			5.7	6.6		5.3			
78.0				5.5					
79.7			3.5						
80.1						3.1			
85.0				4.0					
91.0				2.6					
94.8				2.0					
SLI Code	1024								
Max. permitted windspeed	14 m/s								


3 174 353

	Crane with 2 200 lbs (1 t) counterweight				
	Outrigger base - length 25.6 ft - width 8.2 ft				
	Main boom - intermediate length in ft				
	42.3-57.8	57.8-73.4	57.8-73.4	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.00-0.50	0
Tel. sec. III	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	+- 0° over front				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		
49.5	6.6			6.6	
49.9					6.6
52.0		6.6	6.6		
59.0		6.0	5.7		
65.0		3.1	2.9		
SLI Code	1024				
Max. permitted windspeed	14 m/s				



	Crane with 88 400 lbs (40.1 t) counterweight								
	(on wheels)								
	Main boom - fixed length in ft								
	42.3	57.5	57.6	57.8	57.9	58.0	72.6	72.8	87.9
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.50	0.50
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	1.00
Slewing range	+/- 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6								
36.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.2	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.0	4.6	6.6	6.6	6.6
45.0		6.6	6.6	6.0	4.6	3.3	6.6	6.6	6.6
49.0		6.4	5.7				6.6	6.6	6.6
49.5				4.6	3.5				
49.9						2.2			
52.0							6.6	6.6	6.6
59.0							5.1	4.9	6.2
64.3							4.0		
64.6								3.7	
65.0									4.9
72.0									3.5
79.7									2.4
SLI Code	2215								
Max. permitted windspeed	14 m/s								


3 174 400

	Crane with 88 400 lbs (40.1 t) counterweight							
	(on wheels)							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	57.5-72.8	42.3-57.6	42.3-57.8	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0	0
Tel. sec. IV	0	0	0.00-0.50	0.00-0.50	0.00-0.50	0	0	0
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	0.50	0	0	0	0
Slewing range	+ 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.2
42.0	6.6	6.6	6.6	6.6	6.6	6.4	6.0	4.6
45.0	5.1	6.6	6.6	6.6	5.1	5.1	4.6	3.3
49.0	4.0	6.6	6.6	6.6	4.0			
49.5						3.7	3.5	
49.9								2.2
52.0		5.5	6.6	5.5				
59.0		3.7	5.1	3.5				
64.3		2.4						
64.6				2.4				
65.0			3.5					
72.0			2.4					
SLI Code	2215							
Max. permitted windspeed	14 m/s							



	Crane with 62 800 lbs (28.5 t) counterweight								
	(on wheels)								
	Main boom - fixed length in ft								
	42.3	57.5	57.6	57.8	57.9	58.0	72.6	72.8	87.9
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.50	0.50
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00	1.00	0.50	1.00
Slewing range	+- 0° over rear								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6								
36.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.4	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.2	4.6	6.6	6.6	6.6
49.0		6.6	6.6				6.6	6.6	6.6
49.5				6.2	4.6				
49.9						2.6			
52.0							6.6	6.6	6.6
59.0							6.4	6.2	6.6
64.3							5.1		
64.6								4.6	
65.0									6.0
72.0									4.4
79.7									3.1
SLI Code	2115								
Max. permitted windspeed	14 m/s								



3 174 401

	Crane with 62 800 lbs (28.5 t) counterweight							
	(on wheels)							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	57.5-72.8	42.3-57.6	42.3-57.8	42.3-57.9	42.3-58.0
Tel. sec. I	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0	0
Tel. sec. IV	0	0	0.00-0.50	0.00-0.50	0.00-0.50	0	0	0
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	0.50	0	0	0	0
Slewing range	+ 0° over rear							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.4
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.2	4.6
49.0	5.1	6.6	6.6	6.6	5.1			
49.5						4.9	4.6	
49.9								2.6
52.0		6.6	6.6	6.6				
59.0		4.6	6.2	4.6				
64.3		3.1						
64.6				2.9				
65.0			4.6					
72.0			2.9					
SLI Code	2115							
Max. permitted windspeed	14 m/s							



	Crane with 57 300 lbs (26 t) counterweight (on wheels)					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	72.6
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	1.00
Slewing range	+/- 0° over rear					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.4	4.9	6.6
49.0		6.6	6.0			6.6
49.5				4.9	3.1	
52.0						6.6
59.0						5.5
64.3						4.0
SLI Code	2015					
Max. permitted windspeed	14 m/s					


3 174 402

	Crane with 57 300 lbs (26 t) counterweight (on wheels)				
	Main boom - intermediate length in ft				
	42.3-57.5	57.5-72.6	42.3-57.6	42.3-57.8	42.3-57.9
Tel. sec. I	0	0	0	0	0
Tel. sec. II	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0.00-0.50	0
Tel. sec. IV	0	0	0.00-0.50	0	0
Tel. sec. V	0.00-0.50	0.50-1.00	0	0	0
Slewing range	+ - 0° over rear				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	5.5	6.6	5.5	5.3	4.9
49.0	3.7	6.6	3.7		
49.5				3.5	3.1
52.0		6.0			
59.0		3.5			
64.3		2.0			
SLI Code	2015				
Max. permitted windspeed	14 m/s				





	Crane with 88 400 lbs (40.1 t) counterweight						
	Outrigger base - length 25.6 ft - width 24.6 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2200						
Max. permitted windspeed	14 m/s						



	Crane with 51 800 lbs (23.5 t) counterweight (on wheels)		
	Main boom - fixed length in ft		
	42.3	57.5	57.6
Tel. sec. I	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50
Tel. sec. V	0.00	0.50	0.00
Slewing range	+ - 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
9.0	6.6	6.6	6.6
13.0	6.6	6.6	6.6
16.0	6.6	6.6	6.6
19.0	6.6	6.6	6.6
22.0	6.6	6.6	6.6
26.0	6.6	6.6	6.6
29.0	6.6	6.6	6.6
32.0	6.6	6.6	6.6
34.1	6.6		
36.0		6.6	6.6
39.0		6.6	6.6
42.0		6.6	6.6
45.0		6.6	6.4
49.0		6.0	4.9
SLI Code	1915		
Max. permitted windspeed	14 m/s		

**3 174 403**

	Crane with 51 800 lbs (23.5 t) counterweight (on wheels)	
	Main boom - intermediate length in ft	
	42.3-57.5	42.3-57.6
Tel. sec. I	0	0
Tel. sec. II	0	0
Tel. sec. III	0	0
Tel. sec. IV	0	0.00-0.50
Tel. sec. V	0.00-0.50	0
Slewing range	+- 0° over rear	
Radius in feet	Lifting capacities in 1000 lbs	
9.0	6.6	6.6
13.0	6.6	6.6
16.0	6.6	6.6
19.0	6.6	6.6
22.0	6.6	6.6
26.0	6.6	6.6
29.0	6.6	6.6
32.0	6.6	6.6
36.0	6.6	6.6
39.0	6.6	6.6
42.0	5.7	5.7
45.0	4.0	4.0
49.0	2.4	2.4
SLI Code	1915	
Max. permitted windspeed	14 m/s	



	Crane with 46 200 lbs (21 t) counterweight (on wheels)		
	Main boom - fixed length in ft		
	42.3	57.5	57.6
Tel. sec. I	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.00
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50
Tel. sec. V	0.00	0.50	0.00
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
9.0	6.6	6.6	6.6
13.0	6.6	6.6	6.6
16.0	6.6	6.6	6.6
19.0	6.6	6.6	6.6
22.0	6.6	6.6	6.6
26.0	6.6	6.6	6.6
29.0	6.6	6.6	6.6
32.0	6.6	6.6	6.6
34.1	6.6		
36.0		6.6	6.6
39.0		6.6	6.6
42.0		6.6	6.6
45.0		6.0	4.9
49.0		4.4	3.3
SLI Code	1815		
Max. permitted windspeed	14 m/s		

**3 174 404**

	Crane with 46 200 lbs (21 t) counterweight (on wheels)	
	Main boom - intermediate length in ft	
	42.3-57.5	42.3-57.6
Tel. sec. I	0	0
Tel. sec. II	0	0
Tel. sec. III	0	0
Tel. sec. IV	0	0.00-0.50
Tel. sec. V	0.00-0.50	0
Slewing range	+- 0° over rear	
Radius in feet	Lifting capacities in 1000 lbs	
9.0	6.6	6.6
13.0	6.6	6.6
16.0	6.6	6.6
19.0	6.6	6.6
22.0	6.6	6.6
26.0	6.6	6.6
29.0	6.6	6.6
32.0	6.6	6.6
36.0	6.6	6.6
39.0	6.2	6.2
42.0	4.2	4.2
45.0	2.6	2.6
SLI Code	1815	
Max. permitted windspeed	14 m/s	



	Crane with 40 700 lbs (18.5 t) counterweight (on wheels)	
	Main boom - fixed length in ft	
	42.3	57.5
Tel. sec. I	0.00	0.00
Tel. sec. II	0.00	0.00
Tel. sec. III	0.00	0.00
Tel. sec. IV	0.00	0.00
Tel. sec. V	0.00	0.50
Slewing range	+ - 0° over rear	
Radius in feet	Lifting capacities in 1000 lbs	
9.0	6.6	6.6
13.0	6.6	6.6
16.0	6.6	6.6
19.0	6.6	6.6
22.0	6.6	6.6
26.0	6.6	6.6
29.0	6.6	6.6
32.0	6.6	6.6
34.1	6.6	
36.0		6.6
39.0		6.6
42.0		6.0
45.0		4.4
49.0		3.1
SLI Code	1715	
Max. permitted windspeed	14 m/s	

**3 174 405**

	Crane with 40 700 lbs (18.5 t) counterweight (on wheels)
	Main boom - intermediate length in ft 42.3-57.5
Tel. sec. I	0
Tel. sec. II	0
Tel. sec. III	0
Tel. sec. IV	0
Tel. sec. V	0.00-0.50
Slewing range	+ - 0° over rear
Radius in feet	Lifting capacities in 1000 lbs
9.0	6.6
13.0	6.6
16.0	6.6
19.0	6.6
22.0	6.6
26.0	6.6
29.0	6.6
32.0	6.6
36.0	6.6
39.0	4.4
42.0	2.6
SLI Code	1715
Max. permitted windspeed	14 m/s



	Crane with 35 200 lbs (16 t) counterweight	
	(on wheels)	
	Main boom - fixed length in ft	
	42.3	
Tel. sec. I	0.00	
Tel. sec. II	0.00	
Tel. sec. III	0.00	
Tel. sec. IV	0.00	
Tel. sec. V	0.00	
Slewing range	+- 0° over rear	
Radius in feet	Lifting capacities in 1000 lbs	
9.0	6.6	
13.0	6.6	
16.0	6.6	
19.0	6.6	
22.0	6.6	
26.0	6.6	
29.0	6.6	
32.0	6.6	
34.1	5.5	
SLI Code	1615	
Max. permitted windspeed	14 m/s	

**3 174 397**

	Crane with 29 700 lbs (13.5 t) counterweight	
	(on wheels)	
	Main boom - fixed length in ft	
	42.3	
Tel. sec. I	0.00	
Tel. sec. II	0.00	
Tel. sec. III	0.00	
Tel. sec. IV	0.00	
Tel. sec. V	0.00	
Slewing range	+- 0° over rear	
Radius in feet	Lifting capacities in 1000 lbs	
9.0	6.6	
13.0	6.6	
16.0	6.6	
19.0	6.6	
22.0	6.6	
26.0	6.6	
29.0	6.6	
32.0	4.6	
34.1	3.7	
SLI Code	1515	
Max. permitted windspeed	14 m/s	





Load charts

GMK 5130-2

Volume 2

Serial-Nr.



20.06.2008



3 174 210

	Crane with 88 400 lbs (40.1 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	2200				
Max. permitted windspeed	14 m/s				



Important note !

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3 174 301	Fixed length / intermediate length	25.6 x 16.8 ft	360°	62 800 lbs	1 - 245
3 174 292	Fixed length / intermediate length	25.6 x 16.8 ft	360°	57 300 lbs	1 - 248
3 174 302	Fixed length / intermediate length	25.6 x 16.8 ft	360°	57 300 lbs	1 - 251
3 174 293	Fixed length / intermediate length	25.6 x 16.8 ft	360°	51 800 lbs	1 - 254
3 174 303	Fixed length / intermediate length	25.6 x 16.8 ft	360°	51 800 lbs	1 - 257
3 174 294	Fixed length / intermediate length	25.6 x 16.8 ft	360°	46 200 lbs	1 - 260
3 174 304	Fixed length / intermediate length	25.6 x 16.8 ft	360°	46 200 lbs	1 - 263
3 174 295	Fixed length / intermediate length	25.6 x 16.8 ft	360°	40 700 lbs	1 - 266
3 174 305	Fixed length / intermediate length	25.6 x 16.8 ft	360°	40 700 lbs	1 - 269
3 174 296	Fixed length / intermediate length	25.6 x 16.8 ft	360°	35 200 lbs	1 - 272
3 174 306	Fixed length / intermediate length	25.6 x 16.8 ft	360°	35 200 lbs	1 - 275
3 174 297	Fixed length / intermediate length	25.6 x 16.8 ft	360°	29 700 lbs	1 - 278
3 174 307	Fixed length / intermediate length	25.6 x 16.8 ft	360°	29 700 lbs	1 - 281
3 174 298	Fixed length / intermediate length	25.6 x 16.8 ft	360°	24 200 lbs	1 - 284
3 174 308	Fixed length / intermediate length	25.6 x 16.8 ft	360°	24 200 lbs	1 - 286
3 174 299	Fixed length / intermediate length	25.6 x 16.8 ft	360°	18 700 lbs	1 - 288
3 174 309	Fixed length / intermediate length	25.6 x 16.8 ft	360°	18 700 lbs	1 - 290
3 174 310	Fixed length / intermediate length	25.6 x 16.8 ft	360°	13 200 lbs	1 - 292
3 174 313	Fixed length / intermediate length	25.6 x 16.8 ft	360°	13 200 lbs	1 - 294
3 174 311	Fixed length / intermediate length	25.6 x 16.8 ft	360°	7 700 lbs	1 - 296
3 174 314	Fixed length / intermediate length	25.6 x 16.8 ft	360°	7 700 lbs	1 - 297
3 174 312	Fixed length / intermediate length	25.6 x 16.8 ft	360°	2 200 lbs	1 - 298
3 174 315	Fixed length / intermediate length	25.6 x 16.8 ft	360°	2 200 lbs	1 - 299
3 174 360	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	88 400 lbs	1 - 300
3 174 370	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	88 400 lbs	1 - 303
3 174 361	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	62 800 lbs	1 - 306
3 174 371	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	62 800 lbs	1 - 309
3 174 362	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	57 300 lbs	1 - 312



3 174 372	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	57 300 lbs	1 - 315
3 174 363	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	51 800 lbs	1 - 318
3 174 373	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	51 800 lbs	1 - 321
3 174 364	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	46 200 lbs	1 - 324
3 174 374	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	46 200 lbs	1 - 327
3 174 365	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	40 700 lbs	1 - 330
3 174 375	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	40 700 lbs	1 - 333
3 174 366	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	35 200 lbs	1 - 336
3 174 376	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	35 200 lbs	1 - 339
3 174 367	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	29 700 lbs	1 - 342
3 174 377	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	29 700 lbs	1 - 345
3 174 368	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	24 200 lbs	1 - 348
3 174 378	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	24 200 lbs	1 - 351
3 174 369	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	18 700 lbs	1 - 354
3 174 379	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	18 700 lbs	1 - 357
3 174 380	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	13 200 lbs	1 - 360
3 174 383	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	13 200 lbs	1 - 363
3 174 381	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	7 700 lbs	1 - 366
3 174 384	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	7 700 lbs	1 - 368
3 174 382	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	2 200 lbs	1 - 370
3 174 385	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	2 200 lbs	1 - 372
3 174 350	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.front	7 700 lbs	1 - 374
3 174 352	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.front	7 700 lbs	1 - 376
3 174 351	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.front	2 200 lbs	1 - 378
3 174 353	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.front	2 200 lbs	1 - 380
3 174 390	Fixed length / intermediate length	on wheels	0° o.rear	88 400 lbs	1 - 382
3 174 400	Fixed length / intermediate length	on wheels	0° o.rear	88 400 lbs	1 - 383
3 174 391	Fixed length / intermediate length	on wheels	0° o.rear	62 800 lbs	1 - 384
3 174 401	Fixed length / intermediate length	on wheels	0° o.rear	62 800 lbs	1 - 385
3 174 392	Fixed length / intermediate length	on wheels	0° o.rear	57 300 lbs	1 - 386
3 174 402	Fixed length / intermediate length	on wheels	0° o.rear	57 300 lbs	1 - 387
3 174 393	Fixed length / intermediate length	on wheels	0° o.rear	51 800 lbs	1 - 388
3 174 403	Fixed length / intermediate length	on wheels	0° o.rear	51 800 lbs	1 - 389
3 174 394	Fixed length / intermediate length	on wheels	0° o.rear	46 200 lbs	1 - 390
3 174 404	Fixed length / intermediate length	on wheels	0° o.rear	46 200 lbs	1 - 391
3 174 395	Fixed length / intermediate length	on wheels	0° o.rear	40 700 lbs	1 - 392
3 174 405	Fixed length / intermediate length	on wheels	0° o.rear	40 700 lbs	1 - 393
3 174 396	Fixed length	on wheels	0° o.rear	35 200 lbs	1 - 394
3 174 397	Fixed length	on wheels	0° o.rear	29 700 lbs	1 - 395



Chapter 2 Main boom

ID-Nr. 3 177 084

Telescoping load (extending / retracting)

2 - 1

3 177 586	Telescoping length (extending)	25.6 x 24.6 ft	360°	88 400 lbs	2 - 2
3 177 587	Telescoping length (retracting)	25.6 x 24.6 ft	360°	88 400 lbs	2 - 8
3 177 690	Fixed length	25.6 x 24.6 ft	0° o.rear	88 400 lbs	2 - 16
3 177 700	Intermediate length	25.6 x 24.6 ft	0° o.rear	88 400 lbs	2 - 17
3 177 691	Fixed length	25.6 x 24.6 ft	0° o.rear	62 800 lbs	2 - 18
3 177 701	Intermediate length	25.6 x 24.6 ft	0° o.rear	62 800 lbs	2 - 19
3 177 692	Fixed length	25.6 x 24.6 ft	0° o.rear	57 300 lbs	2 - 20
3 177 702	Intermediate length	25.6 x 24.6 ft	0° o.rear	57 300 lbs	2 - 21
3 177 693	Fixed length	25.6 x 24.6 ft	0° o.rear	51 800 lbs	2 - 22
3 177 703	Intermediate length	25.6 x 24.6 ft	0° o.rear	51 800 lbs	2 - 23
3 177 694	Fixed length	25.6 x 24.6 ft	0° o.rear	46 200 lbs	2 - 24
3 177 704	Intermediate length	25.6 x 24.6 ft	0° o.rear	46 200 lbs	2 - 25
3 177 695	Fixed length	25.6 x 24.6 ft	0° o.rear	40 700 lbs	2 - 26
3 177 705	Intermediate length	25.6 x 24.6 ft	0° o.rear	40 700 lbs	2 - 27
3 177 696	Fixed length	25.6 x 24.6 ft	0° o.rear	35 200 lbs	2 - 28
3 177 706	Intermediate length	25.6 x 24.6 ft	0° o.rear	35 200 lbs	2 - 29
3 177 697	Fixed length	25.6 x 24.6 ft	0° o.rear	29 700 lbs	2 - 30
3 177 707	Intermediate length	25.6 x 24.6 ft	0° o.rear	29 700 lbs	2 - 31
3 177 698	Fixed length	25.6 x 24.6 ft	0° o.rear	24 200 lbs	2 - 32
3 177 708	Intermediate length	25.6 x 24.6 ft	0° o.rear	24 200 lbs	2 - 33
3 177 699	Fixed length	25.6 x 24.6 ft	0° o.rear	18 700 lbs	2 - 34
3 177 709	Intermediate length	25.6 x 24.6 ft	0° o.rear	18 700 lbs	2 - 35
3 177 710	Fixed length	25.6 x 24.6 ft	0° o.rear	13 200 lbs	2 - 36
3 177 713	Intermediate length	25.6 x 24.6 ft	0° o.rear	13 200 lbs	2 - 37
3 177 711	Fixed length	25.6 x 24.6 ft	0° o.rear	7 700 lbs	2 - 38
3 177 714	Intermediate length	25.6 x 24.6 ft	0° o.rear	7 700 lbs	2 - 39
3 177 712	Fixed length	25.6 x 24.6 ft	0° o.rear	2 200 lbs	2 - 40
3 177 715	Intermediate length	25.6 x 24.6 ft	0° o.rear	2 200 lbs	2 - 41
3 177 560	Fixed length	25.6 x 24.6 ft	360°	88 400 lbs	2 - 43
3 177 570	Intermediate length	25.6 x 24.6 ft	360°	88 400 lbs	2 - 49
3 177 561	Fixed length	25.6 x 24.6 ft	360°	62 800 lbs	2 - 57
3 177 571	Intermediate length	25.6 x 24.6 ft	360°	62 800 lbs	2 - 63
3 177 562	Fixed length	25.6 x 24.6 ft	360°	57 300 lbs	2 - 69
3 177 572	Intermediate length	25.6 x 24.6 ft	360°	57 300 lbs	2 - 75
3 177 563	Fixed length	25.6 x 24.6 ft	360°	51 800 lbs	2 - 81
3 177 573	Intermediate length	25.6 x 24.6 ft	360°	51 800 lbs	2 - 87
3 177 564	Fixed length	25.6 x 24.6 ft	360°	46 200 lbs	2 - 93
3 177 574	Intermediate length	25.6 x 24.6 ft	360°	46 200 lbs	2 - 99
3 177 565	Fixed length	25.6 x 24.6 ft	360°	40 700 lbs	2 - 105
3 177 575	Intermediate length	25.6 x 24.6 ft	360°	40 700 lbs	2 - 111



3 177 566	Fixed length	25.6 x 24.6 ft	360°	35 200 lbs	2 - 117
3 177 576	Intermediate length	25.6 x 24.6 ft	360°	35 200 lbs	2 - 123
3 177 567	Fixed length	25.6 x 24.6 ft	360°	29 700 lbs	2 - 129
3 177 577	Intermediate length	25.6 x 24.6 ft	360°	29 700 lbs	2 - 135
3 177 568	Fixed length	25.6 x 24.6 ft	360°	24 200 lbs	2 - 141
3 177 578	Intermediate length	25.6 x 24.6 ft	360°	24 200 lbs	2 - 147
3 177 569	Fixed length	25.6 x 24.6 ft	360°	18 700 lbs	2 - 153
3 177 579	Intermediate length	25.6 x 24.6 ft	360°	18 700 lbs	2 - 159
3 177 580	Fixed length	25.6 x 24.6 ft	360°	13 200 lbs	2 - 165
3 177 583	Intermediate length	25.6 x 24.6 ft	360°	13 200 lbs	2 - 171
3 177 581	Fixed length	25.6 x 24.6 ft	360°	7 700 lbs	2 - 177
3 177 584	Intermediate length	25.6 x 24.6 ft	360°	7 700 lbs	2 - 183
3 177 582	Fixed length	25.6 x 24.6 ft	360°	2 200 lbs	2 - 189
3 177 585	Intermediate length	25.6 x 24.6 ft	360°	2 200 lbs	2 - 195
3 177 590	Fixed length	25.6 x 22.0 ft	360°	88 400 lbs	2 - 203
3 177 600	Intermediate length	25.6 x 22.0 ft	360°	88 400 lbs	2 - 209
3 177 591	Fixed length	25.6 x 22.0 ft	360°	62 800 lbs	2 - 217
3 177 601	Intermediate length	25.6 x 22.0 ft	360°	62 800 lbs	2 - 223
3 177 592	Fixed length	25.6 x 22.0 ft	360°	57 300 lbs	2 - 229
3 177 602	Intermediate length	25.6 x 22.0 ft	360°	57 300 lbs	2 - 235
3 177 593	Fixed length	25.6 x 22.0 ft	360°	51 800 lbs	2 - 241
3 177 603	Intermediate length	25.6 x 22.0 ft	360°	51 800 lbs	2 - 247
3 177 594	Fixed length	25.6 x 22.0 ft	360°	46 200 lbs	2 - 253
3 177 604	Intermediate length	25.6 x 22.0 ft	360°	46 200 lbs	2 - 259
3 177 595	Fixed length	25.6 x 22.0 ft	360°	40 700 lbs	2 - 265
3 177 605	Intermediate length	25.6 x 22.0 ft	360°	40 700 lbs	2 - 271
3 177 596	Fixed length	25.6 x 22.0 ft	360°	35 200 lbs	2 - 277
3 177 606	Intermediate length	25.6 x 22.0 ft	360°	35 200 lbs	2 - 283
3 177 597	Fixed length	25.6 x 22.0 ft	360°	29 700 lbs	2 - 289
3 177 607	Intermediate length	25.6 x 22.0 ft	360°	29 700 lbs	2 - 295
3 177 598	Fixed length	25.6 x 22.0 ft	360°	24 200 lbs	2 - 301
3 177 608	Intermediate length	25.6 x 22.0 ft	360°	24 200 lbs	2 - 307
3 177 599	Fixed length	25.6 x 22.0 ft	360°	18 700 lbs	2 - 313
3 177 609	Intermediate length	25.6 x 22.0 ft	360°	18 700 lbs	2 - 319
3 177 610	Fixed length	25.6 x 22.0 ft	360°	13 200 lbs	2 - 325
3 177 613	Intermediate length	25.6 x 22.0 ft	360°	13 200 lbs	2 - 331
3 177 611	Fixed length	25.6 x 22.0 ft	360°	7 700 lbs	2 - 337
3 177 614	Intermediate length	25.6 x 22.0 ft	360°	7 700 lbs	2 - 343
3 177 612	Fixed length	25.6 x 22.0 ft	360°	2 200 lbs	2 - 349
3 177 615	Intermediate length	25.6 x 22.0 ft	360°	2 200 lbs	2 - 355
3 177 620	Fixed length	25.6 x 19.4 ft	360°	88 400 lbs	2 - 363
3 177 630	Intermediate length	25.6 x 19.4 ft	360°	88 400 lbs	2 - 369
3 177 621	Fixed length	25.6 x 19.4 ft	360°	62 800 lbs	2 - 377
3 177 631	Intermediate length	25.6 x 19.4 ft	360°	62 800 lbs	2 - 383



3 177 622	Fixed length	25.6 x 19.4 ft	360°	57 300 lbs	2 - 389
3 177 632	Intermediate length	25.6 x 19.4 ft	360°	57 300 lbs	2 - 395
3 177 623	Fixed length	25.6 x 19.4 ft	360°	51 800 lbs	2 - 401
3 177 633	Intermediate length	25.6 x 19.4 ft	360°	51 800 lbs	2 - 407
3 177 624	Fixed length	25.6 x 19.4 ft	360°	46 200 lbs	2 - 413
3 177 634	Intermediate length	25.6 x 19.4 ft	360°	46 200 lbs	2 - 419
3 177 625	Fixed length	25.6 x 19.4 ft	360°	40 700 lbs	2 - 425
3 177 635	Intermediate length	25.6 x 19.4 ft	360°	40 700 lbs	2 - 431
3 177 626	Fixed length	25.6 x 19.4 ft	360°	35 200 lbs	2 - 437
3 177 636	Intermediate length	25.6 x 19.4 ft	360°	35 200 lbs	2 - 443
3 177 627	Fixed length	25.6 x 19.4 ft	360°	29 700 lbs	2 - 449
3 177 637	Intermediate length	25.6 x 19.4 ft	360°	29 700 lbs	2 - 455
3 177 628	Fixed length	25.6 x 19.4 ft	360°	24 200 lbs	2 - 461
3 177 638	Intermediate length	25.6 x 19.4 ft	360°	24 200 lbs	2 - 467
3 177 629	Fixed length	25.6 x 19.4 ft	360°	18 700 lbs	2 - 473
3 177 639	Intermediate length	25.6 x 19.4 ft	360°	18 700 lbs	2 - 479
3 177 640	Fixed length	25.6 x 19.4 ft	360°	13 200 lbs	2 - 485
3 177 643	Intermediate length	25.6 x 19.4 ft	360°	13 200 lbs	2 - 491
3 177 641	Fixed length	25.6 x 19.4 ft	360°	7 700 lbs	2 - 498
3 177 644	Intermediate length	25.6 x 19.4 ft	360°	7 700 lbs	2 - 502
3 177 642	Fixed length	25.6 x 19.4 ft	360°	2 200 lbs	2 - 506
3 177 645	Intermediate length	25.6 x 19.4 ft	360°	2 200 lbs	2 - 510
3 177 651	Fixed length	25.6 x 16.8 ft	360°	62 800 lbs	2 - 516
3 177 661	Intermediate length	25.6 x 16.8 ft	360°	62 800 lbs	2 - 522
3 177 652	Fixed length	25.6 x 16.8 ft	360°	57 300 lbs	2 - 528
3 177 662	Intermediate length	25.6 x 16.8 ft	360°	57 300 lbs	2 - 534
3 177 653	Fixed length	25.6 x 16.8 ft	360°	51 800 lbs	2 - 540
3 177 663	Intermediate length	25.6 x 16.8 ft	360°	51 800 lbs	2 - 546
3 177 654	Fixed length	25.6 x 16.8 ft	360°	46 200 lbs	2 - 552
3 177 664	Intermediate length	25.6 x 16.8 ft	360°	46 200 lbs	2 - 558
3 177 655	Fixed length	25.6 x 16.8 ft	360°	40 700 lbs	2 - 564
3 177 665	Intermediate length	25.6 x 16.8 ft	360°	40 700 lbs	2 - 570
3 177 656	Fixed length	25.6 x 16.8 ft	360°	35 200 lbs	2 - 576
3 177 666	Intermediate length	25.6 x 16.8 ft	360°	35 200 lbs	2 - 582
3 177 657	Fixed length	25.6 x 16.8 ft	360°	29 700 lbs	2 - 588
3 177 667	Intermediate length	25.6 x 16.8 ft	360°	29 700 lbs	2 - 594
3 177 658	Fixed length	25.6 x 16.8 ft	360°	24 200 lbs	2 - 600
3 177 668	Intermediate length	25.6 x 16.8 ft	360°	24 200 lbs	2 - 606
3 177 659	Fixed length	25.6 x 16.8 ft	360°	18 700 lbs	2 - 612
3 177 669	Intermediate length	25.6 x 16.8 ft	360°	18 700 lbs	2 - 618
3 177 670	Fixed length	25.6 x 16.8 ft	360°	13 200 lbs	2 - 624
3 177 673	Intermediate length	25.6 x 16.8 ft	360°	13 200 lbs	2 - 628
3 177 671	Fixed length	25.6 x 16.8 ft	360°	7 700 lbs	2 - 632



3 177 674	Intermediate length	25.6 x 16.8 ft	360°	7 700 lbs	2	-	636
3 177 672	Fixed length	25.6 x 16.8 ft	360°	2 200 lbs	2	-	640
3 177 675	Intermediate length	25.6 x 16.8 ft	360°	2 200 lbs	2	-	644
3 177 680	Fixed length	25.6 x 8.2 ft	360°	7 700 lbs	2	-	650
3 177 682	Intermediate length	25.6 x 8.2 ft	360°	7 700 lbs	2	-	651
3 177 681	Fixed length	25.6 x 8.2 ft	360°	2 200 lbs	2	-	652
3 177 683	Intermediate length	25.6 x 8.2 ft	360°	2 200 lbs	2	-	653
3 177 720	Fixed length	on wheels	0° o.rear	88 400 lbs	2	-	656
3 177 730	Intermediate length	on wheels	0° o.rear	88 400 lbs	2	-	657
3 177 721	Fixed length	on wheels	0° o.rear	62 800 lbs	2	-	658
3 177 731	Intermediate length	on wheels	0° o.rear	62 800 lbs	2	-	659
3 177 722	Fixed length	on wheels	0° o.rear	57 300 lbs	2	-	660
3 177 732	Intermediate length	on wheels	0° o.rear	57 300 lbs	2	-	661
3 177 723	Fixed length	on wheels	0° o.rear	51 800 lbs	2	-	662
3 177 733	Intermediate length	on wheels	0° o.rear	51 800 lbs	2	-	663
3 177 724	Fixed length	on wheels	0° o.rear	46 200 lbs	2	-	664
3 177 734	Intermediate length	on wheels	0° o.rear	46 200 lbs	2	-	665
3 177 725	Fixed length	on wheels	0° o.rear	40 700 lbs	2	-	666
3 177 735	Intermediate length	on wheels	0° o.rear	40 700 lbs	2	-	667
3 177 726	Fixed length	on wheels	0° o.rear	35 200 lbs	2	-	668
3 177 736	Intermediate length	on wheels	0° o.rear	35 200 lbs	2	-	669
3 177 727	Fixed length	on wheels	0° o.rear	29 700 lbs	2	-	670
3 177 737	Intermediate length	on wheels	0° o.rear	29 700 lbs	2	-	671
3 177 728	Fixed length	on wheels	0° o.rear	24 200 lbs	2	-	672
3 177 738	Intermediate length	on wheels	0° o.rear	24 200 lbs	2	-	673
3 177 729	Fixed length	on wheels	0° o.rear	18 700 lbs	2	-	674
3 177 739	Intermediate length	on wheels	0° o.rear	18 700 lbs	2	-	675
3 177 740	Fixed length	on wheels	0° o.rear	13 200 lbs	2	-	676
3 177 743	Intermediate length	on wheels	0° o.rear	13 200 lbs	2	-	677
3 177 741	Fixed length	on wheels	0° o.rear	7 700 lbs	2	-	678
3 177 744	Intermediate length	on wheels	0° o.rear	7 700 lbs	2	-	679
3 177 742	Fixed length	on wheels	0° o.rear	2 200 lbs	2	-	680
3 177 745	Intermediate length	on wheels	0° o.rear	2 200 lbs	2	-	681



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2100					
Max. permitted windspeed	14 m/s					





Telescoping loads (extending/retracting)

In this chapter you will find the maximal telescopable loads for extending and retracting.

- The telescopable load values are not monitored by the SLI. However they are within the capacity values for intermediate length, which are monitored by the SLI (see chapter „Main Boom“)
- The telescopable load depends on:
 - the angle of the boom,
 - how well the sliding wear pads between the telescoping sections are lubricated,
 - the current outrigger span,
 - the current counterweight,
 - the reeving.
- The telescopable loads are only given for the biggest outrigger span and the maximal counterweight (maybe not an integral part of the scope of delivery). Because of missing stability, it is possible that for smaller counterweights and outrigger spans the values have to be reduced. Therefore for determination of the telescopable loads for the given configuration of the crane you have also to take into account the relevant loads for intermediate length (see chapter „Main boom“).



	Crane with 88 400 lbs (40.1 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - telescoping length in ft (extending)								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	53.0	33.6	57.0	50.0	33.4	63.0	55.0	50.0	28.4
15.0	52.0	30.0	57.0	50.0	29.4	61.0	54.0	48.0	26.4
20.0	52.0	26.8	57.0	49.0	26.8	61.0	53.0	44.0	24.6
25.0	52.0	24.8	57.0	48.0	24.8	61.0	52.0	43.0	23.2
30.0	52.0	23.4	57.0	48.0	23.6	61.0	52.0	42.0	22.0
35.0	52.0	22.2	57.0	48.0	22.4	61.0	52.0	41.6	21.0
40.0	52.0	21.4	57.0	48.0	21.8	61.0	52.0	41.2	20.2
45.0	52.0	20.6	56.0	48.0	21.0	56.0	52.0	40.8	19.6
50.0		20.2		48.0	20.6		52.0	40.8	19.2
55.0		19.8		41.6	20.4		44.0	40.8	19.0
60.0								37.0	
65.0								32.2	
70.0								28.2	
75.0								25.0	
SLI Code	2200								
Max. permitted windspeed	14 m/s			12 m/s	14 m/s		12 m/s		14 m/s



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - telescoping length in ft (extending)									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	69.0	32.6	63.0	28.2						
15.0	69.0	28.4	59.0	25.8	52.0					
20.0	69.0	26.6	53.0	23.6	45.0	20.2	36.4	20.6		
25.0	68.0	25.4	46.0	22.0	39.0	18.2	36.4	18.6	24.2	
30.0	62.0	24.2	40.0	20.6	34.2	16.6	34.4	16.8	24.2	15.4
35.0	56.0	23.4	35.8	19.0	30.2	14.0	30.4	14.0	24.2	12.2
40.0	52.0	22.6	32.2	18.0	27.0	12.4	27.4	12.2	24.2	11.0
45.0	48.0	21.8	28.8	16.8	24.4	11.4	25.0	11.2	24.2	9.8
50.0		21.4	26.4	15.4	22.4	10.6	22.6	10.2	24.2	9.0
55.0		21.2	24.4	13.2	20.6	10.0	20.8	9.4	23.4	8.0
60.0			22.6	12.8	19.0	9.4	19.2	8.6	21.8	7.4
65.0			21.2	12.4	17.6	8.6	17.6	8.0	20.4	6.4
70.0			19.8	11.8	16.4	8.2	16.4	7.6	19.2	5.8
75.0				11.4	15.2	7.8	15.0	6.8	18.0	5.4
80.0				11.0	13.6	7.4	13.4	6.4	17.0	4.8
85.0				10.8	12.8	6.8	12.6	6.0	16.0	4.2
90.0				10.6	12.2	6.6	11.8	5.6	14.8	3.8
95.0					12.0	6.2	11.0	5.0	13.8	3.6
100.0					12.0	6.0	10.4	4.8	12.8	3.0
105.0						5.6	10.0	4.4	12.2	2.6
110.0						5.6	9.2	4.0	11.4	
115.0						5.0	8.8	3.8	11.0	
120.0							8.4	3.4	10.4	
125.0							8.4	3.2	9.6	
130.0							8.4	3.0	9.2	
135.0							8.2	2.8	8.8	
140.0								2.6	8.2	
145.0								2.4	7.8	
150.0								2.2	7.4	
155.0									7.2	
160.0									6.6	
SLI Code	2200									
Max. permitted windspeed	14 m/s						10 m/s	11 m/s	8 m/s	10 m/s



	Crane with 88 400 lbs (40.1 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - telescoping length in ft (extending)							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	65.0	31.6	57.0					
15.0	62.0	27.0	55.0	22.6				
20.0	60.0	25.0	53.0	20.6	46.0	21.0	31.6	
25.0	59.0	23.4	49.0	18.8	41.2	18.8	31.6	17.8
30.0	57.0	22.0	42.8	17.0	36.2	17.0	31.6	15.4
35.0	51.0	20.6	38.0	14.4	32.6	14.2	31.6	12.4
40.0	45.0	19.6	34.0	12.6	28.4	12.2	31.4	11.0
45.0	41.2	18.6	30.4	11.8	25.8	11.2	30.2	10.0
50.0	37.8	17.8	27.8	11.0	23.6	10.2	28.0	8.8
55.0	35.2	17.0	25.6	10.4	21.4	9.4	26.0	8.0
60.0		16.2	23.6	9.8	19.8	8.8	24.2	7.2
65.0		16.0	21.8	9.4	18.4	8.0	22.4	6.2
70.0		13.8	20.4	8.6	17.2	7.4	20.8	6.0
75.0			18.8	8.0	15.6	7.0	19.4	5.2
80.0			17.6	7.8	14.0	6.4	18.0	4.6
85.0			16.6	7.2	13.0	5.8	16.8	4.0
90.0			15.6	7.2	12.0	5.6	15.4	3.6
95.0				6.6	11.4	5.0	14.2	3.0
100.0				6.6	10.8	4.8	13.0	2.8
105.0					10.0	4.6	12.4	2.2
110.0					9.8	4.0	11.6	
115.0					9.8	4.0	11.0	
120.0						3.6	10.4	
125.0						3.4	9.6	
130.0						3.0	9.2	
135.0						3.0	8.8	
140.0							8.4	
145.0							7.6	
150.0							7.0	
SLI Code	2200							
Max. permitted windspeed	14 m/s				12 m/s		8 m/s	10 m/s



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - telescoping length in ft (extending)					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	58.0	25.6				
15.0	56.0	23.4	51.0			
20.0	55.0	21.4	49.0	21.2	41.6	19.8
25.0	53.0	19.6	46.0	19.4	39.8	18.0
30.0	53.0	18.2	41.2	17.6	38.2	15.6
35.0	50.0	16.8	36.6	14.6	36.8	12.4
40.0	45.0	15.4	32.8	12.8	35.6	11.2
45.0	41.2	12.6	29.2	11.8	34.2	10.2
50.0	37.8	12.0	26.8	10.8	31.4	9.2
55.0	35.2	11.4	24.6	10.2	28.4	8.0
60.0	32.8	10.8	22.6	9.2	26.0	7.4
65.0	30.6	10.4	21.0	8.6	24.0	6.6
70.0	28.6	10.0	19.4	8.0	22.4	5.8
75.0		9.8	18.2	7.4	20.6	5.2
80.0		9.2	17.0	7.0	19.2	4.8
85.0		9.2	16.0	6.4	18.0	4.0
90.0		8.8	14.2	6.0	16.6	3.8
95.0			12.8	5.6	15.2	3.2
100.0			12.8	5.2	14.0	3.0
105.0				4.8	13.2	2.4
110.0				4.8	12.4	
115.0				4.8	11.6	
120.0					11.2	
125.0					10.6	
130.0					9.6	
135.0					8.6	
SLI Code	2200					
Max. permitted windspeed	14 m/s		13 m/s	12 m/s	9 m/s	12 m/s



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - telescoping length in ft (extending)									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	67.0	33.2	59.0	54.0	51.0			57.0		
15.0	66.0	29.8	58.0	52.0	46.0			55.0	51.0	
20.0	66.0	27.0	57.0	51.0	43.2	46.0	41.8	53.0	49.0	42.4
25.0	66.0	25.4	56.0	50.0	42.0	41.0	40.4	46.0	47.0	40.6
30.0	66.0	24.2	56.0	49.0	41.0	36.6	38.4	40.0	43.8	39.6
35.0	66.0	23.2	55.0	48.0	40.0	33.2	35.2	35.8	42.6	38.2
40.0	66.0	22.6	55.0	47.0	39.0	29.4	32.2	32.2	39.4	37.0
45.0	56.0	21.8	51.0	47.0	38.2	26.8	29.2	28.8	36.4	36.0
50.0		21.4	46.0	44.0	37.8	24.8	27.0	26.4	33.8	33.8
55.0		21.0	42.6	42.6	37.2	23.0	25.0	24.4	31.2	31.2
60.0				40.0	37.0	21.2	23.4	22.6	28.8	28.8
65.0				35.2	34.0	19.8	21.8	21.2	27.2	27.2
70.0				31.2	30.0	18.4	20.6	19.8	25.6	25.6
75.0					26.6	17.2	19.4	18.6	24.2	24.2
80.0					23.6	16.2	18.0	17.8	22.8	22.8
85.0					21.2	14.4	17.0	17.8	21.6	21.6
90.0					19.0	13.4	16.0		20.6	20.6
95.0						12.8	14.8		19.8	19.8
100.0						12.2	13.6		19.0	18.0
105.0						11.4	13.0			16.4
110.0						11.4	12.4			15.0
115.0						11.4	11.8			13.8
120.0							11.4			
125.0							11.4			
130.0							11.2			
135.0							10.4			
SLI Code	2200									
Max. permitted windspeed	13 m/s	14 m/s	13 m/s	12 m/s	11 m/s	12 m/s	9 m/s	14 m/s	11 m/s	10 m/s



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - telescoping length in ft (extending)					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	54.0					
15.0	52.0	24.4			45.0	
20.0	50.0	22.4	41.8	20.8	42.8	21.6
25.0	48.0	20.2	40.2	18.4	41.4	19.2
30.0	47.0	18.6	39.2	16.2	39.8	17.4
35.0	43.6	17.0	37.6	12.8	38.8	14.4
40.0	42.8	15.4	36.2	11.6	37.8	12.6
45.0	42.0	12.6	35.4	10.4	36.8	11.4
50.0	39.2	11.8	34.2	9.4	35.8	10.4
55.0	36.2	11.0	31.2	8.8	35.2	9.6
60.0	33.2	10.2	28.8	7.6	34.8	8.8
65.0	30.6	9.6	26.8	7.0	34.2	8.0
70.0	28.6	9.2	24.8	6.4	31.6	7.6
75.0	26.8	8.8	23.0	5.8	28.2	6.8
80.0	25.6	8.2	21.4	5.2	25.2	6.4
85.0	24.0	8.0	20.2	4.6	22.6	6.0
90.0	21.8	7.4	19.2	4.2	20.4	5.6
95.0		7.2	17.8	4.0	18.4	5.0
100.0		6.8	16.6	3.4	16.8	4.8
105.0			15.0	3.0		4.4
110.0			13.6	2.8		4.2
115.0			12.4	2.4		4.0
120.0				2.2		
SLI Code	2200					
Max. permitted windspeed	12 m/s	14 m/s	10 m/s	12 m/s	11 m/s	12 m/s



	Crane with 88 400 lbs (40.1 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - telescoping length in ft (retracting)								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	66.0	59.0	71.0	65.0	57.0	75.0	70.0	65.0	52.0
15.0	66.0	59.0	71.0	65.0	57.0	75.0	70.0	65.0	52.0
20.0	66.0	59.0	71.0	65.0	57.0	75.0	70.0	65.0	52.0
25.0	66.0	59.0	71.0	65.0	57.0	75.0	70.0	65.0	52.0
30.0	66.0	59.0	71.0	65.0	57.0	75.0	70.0	65.0	52.0
35.0	66.0	59.0	71.0	65.0	57.0	75.0	70.0	65.0	52.0
40.0	66.0	59.0	67.0	65.0	57.0	68.0	69.0	65.0	48.0
45.0	55.0	54.0	56.0	58.0	54.0	56.0	60.0	59.0	42.8
50.0		42.2		49.0	43.6		52.0	50.0	39.0
55.0		32.0		41.6	32.4		44.0	43.0	32.6
60.0								37.0	
65.0								32.2	
70.0								28.2	
75.0								25.0	
SLI Code	2200								
Max. permitted windspeed	13 m/s			12 m/s	13 m/s		12 m/s		14 m/s



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - telescoping length in ft (retracting)									
	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9	42.3-57.5	57.5-72.6	72.6-87.9
Tel. sec. I	0	0	0	0	0	0.00-0.50	0.50-1.00	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	0	0	0
Tel. sec. III	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	0	0	0
Tel. sec. IV	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	0	0	0.00-0.50
Tel. sec. V	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00-0.50	0.50-1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	58.0							84.0	54.0	74.0
15.0	50.0	52.0						84.0	54.0	62.0
20.0	43.2	45.0	35.2	36.4	26.0			79.0	54.0	53.0
25.0	37.6	39.0	34.8	36.4	26.0	24.2		70.0	47.0	46.0
30.0	33.0	34.2	33.0	34.4	26.0	24.2	18.6	62.0	41.0	40.0
35.0	29.2	30.2	29.4	30.4	26.0	24.2	18.6	56.0	37.0	35.8
40.0	26.2	27.0	26.4	27.4	26.0	24.2	18.4	52.0	33.6	32.2
45.0	23.8	24.4	24.0	25.0	25.8	24.2	18.4	48.0	30.2	28.8
50.0	21.8	22.4	22.0	22.6	24.2	24.2	18.4		27.6	26.4
55.0	19.8	20.6	20.2	20.8	20.8	23.4	18.0		25.8	24.4
60.0	18.4	19.0	18.2	19.2	16.6	21.8	15.6			22.6
65.0	17.2	17.6	15.8	17.6	15.4	20.4	14.8			21.2
70.0	15.8	16.4	15.4	16.4	14.2	19.2	11.6			19.8
75.0	14.4	15.2	13.8	15.0	11.2	18.0	8.6			
80.0	13.2	13.6	11.2	13.4	9.0	17.0	6.6			
85.0	11.8	12.8	9.2	12.6	7.0	16.0	4.8			
90.0	9.4	12.2	7.6	11.8	5.6	14.8	3.2			
95.0		12.0	6.2	11.0	4.2	13.8				
100.0		12.0	5.0	10.4	3.2	12.8				
105.0			4.0	10.0	2.2	12.2				
110.0			3.0	9.2		11.4				
115.0			2.2	8.8		11.0				
120.0				8.4		10.4				
125.0				8.4		9.6				
130.0				8.4		9.2				
135.0				8.2		8.8				
140.0						8.2				
145.0						7.8				
150.0						7.4				
155.0						7.2				
160.0						6.6				
SLI Code	2200									
Max. permitted windspeed	14 m/s		10 m/s	12 m/s	8 m/s	10 m/s	14 m/s			



	Crane with 62 800 lbs (28.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	2100								
Max. permitted windspeed	14 m/s								



	Crane with 88 400 lbs (40.1 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - telescoping length in ft (retracting)							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	80.0	55.0	73.0					
15.0	80.0	55.0	64.0	47.0				
20.0	74.0	51.0	56.0	46.0	46.0	31.6	31.6	
25.0	64.0	44.0	49.0	41.2	41.2	31.6	31.6	23.0
30.0	57.0	38.4	42.8	36.2	36.2	31.6	31.6	22.8
35.0	51.0	34.4	38.0	32.6	32.6	31.6	31.6	22.8
40.0	45.0	30.2	34.0	28.4	28.4	31.2	31.4	22.4
45.0	41.2	27.4	30.4	25.8	25.8	29.0	30.2	22.4
50.0	37.8	25.2	27.8	23.6	23.6	26.2	28.0	22.0
55.0	35.2	23.2	25.6	21.4	21.4	21.0	26.0	18.2
60.0		21.4	23.6	19.4	19.8	16.8	24.2	15.6
65.0		20.0	21.8	16.0	18.4	15.6	22.4	14.4
70.0		16.8	20.4	15.6	17.2	14.0	20.8	11.0
75.0			18.8	14.0	15.6	10.8	19.4	8.0
80.0			17.6	11.2	14.0	8.4	18.0	5.6
85.0			16.6	9.0	13.0	6.4	16.8	3.8
90.0			15.6	7.2	12.0	5.0	15.4	2.2
95.0				5.8	11.4	3.6	14.2	
100.0				4.4	10.8	2.4	13.0	
105.0					10.0		12.4	
110.0					9.8		11.6	
115.0					9.8		11.0	
120.0							10.4	
125.0							9.6	
130.0							9.2	
135.0							8.8	
140.0							8.4	
145.0							7.6	
150.0							7.0	
SLI Code	2200							
Max. permitted windspeed	14 m/s				12 m/s		8 m/s	10 m/s



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - telescoping length in ft (retracting)					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	74.0	52.0				
15.0	74.0	52.0	63.0			
20.0	73.0	52.0	54.0	41.6	41.6	28.8
25.0	64.0	47.0	47.0	41.4	41.4	28.8
30.0	57.0	41.2	41.2	41.4	41.4	28.6
35.0	51.0	36.6	36.6	40.6	40.8	28.2
40.0	45.0	32.8	32.8	37.2	38.0	28.0
45.0	41.2	29.2	29.2	32.6	34.4	27.4
50.0	37.8	26.8	26.8	29.2	31.4	24.8
55.0	35.2	24.6	24.6	22.4	28.4	18.6
60.0	32.8	22.0	22.6	17.4	26.0	15.6
65.0	30.6	17.6	21.0	15.6	24.0	14.4
70.0	28.6	15.4	19.4	14.8	22.4	10.8
75.0		15.2	18.2	11.4	20.6	7.6
80.0		12.2	17.0	8.6	19.2	5.2
85.0		9.6	16.0	6.6	18.0	3.4
90.0		7.2	14.2	5.0	16.6	
95.0			12.8	3.6	15.2	
100.0			12.8	2.4	14.0	
105.0					13.2	
110.0					12.4	
115.0					11.6	
120.0					11.2	
125.0					10.6	
130.0					9.6	
135.0					8.6	
SLI Code	2200					
Max. permitted windspeed	14 m/s		13 m/s	12 m/s	9 m/s	12 m/s



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - telescoping length in ft (retracting)									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	81.0	56.0	74.0	69.0	65.0			73.0		
15.0	81.0	56.0	74.0	69.0	65.0			62.0	65.0	
20.0	81.0	56.0	74.0	69.0	65.0	46.0	41.8	53.0	58.0	57.0
25.0	81.0	54.0	74.0	69.0	65.0	41.0	41.2	46.0	53.0	53.0
30.0	80.0	49.0	70.0	69.0	65.0	36.6	38.4	40.0	48.0	48.0
35.0	73.0	43.0	62.0	62.0	65.0	33.2	35.2	35.8	43.2	43.2
40.0	66.0	38.8	56.0	56.0	64.0	29.4	32.2	32.2	39.4	39.4
45.0	56.0	35.2	51.0	51.0	59.0	26.8	29.2	28.8	36.4	36.4
50.0		32.2	46.0	46.0	52.0	24.8	27.0	26.4	33.8	33.8
55.0		29.2	42.6	42.6	45.0	23.0	25.0	24.4	31.2	31.2
60.0				40.0	39.0	21.2	23.4	22.6	28.8	28.8
65.0				35.2	34.0	19.8	21.8	21.2	27.2	27.2
70.0				31.2	30.0	18.4	20.6	19.8	25.6	25.6
75.0					26.6	17.2	19.4	18.6	24.2	24.2
80.0					23.6	16.2	18.0	17.8	22.8	22.8
85.0					21.2	14.4	17.0	17.8	21.6	21.6
90.0					19.0	13.4	16.0		20.6	20.6
95.0						12.8	14.8		19.8	19.8
100.0						12.2	13.6		19.0	18.0
105.0						11.4	13.0			16.4
110.0						11.4	12.4			15.0
115.0						11.4	11.8			13.8
120.0							11.4			
125.0							11.4			
130.0							11.2			
135.0							10.4			
SLI Code	2200									
Max. permitted windspeed	13 m/s	14 m/s	13 m/s	12 m/s	11 m/s	12 m/s	9 m/s	14 m/s	11 m/s	10 m/s



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - telescoping length in ft (retracting)					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	69.0					
15.0	69.0	57.0			65.0	
20.0	69.0	57.0	57.0	36.0	65.0	47.0
25.0	67.0	56.0	56.0	35.6	65.0	47.0
30.0	59.0	53.0	53.0	35.2	64.0	46.0
35.0	53.0	47.0	47.0	34.6	58.0	44.0
40.0	47.0	42.2	42.2	33.8	53.0	42.8
45.0	42.6	37.0	38.2	31.8	49.0	35.4
50.0	39.2	30.8	34.8	26.6	44.0	30.2
55.0	36.2	25.6	31.8	19.8	41.2	23.0
60.0	33.2	20.0	28.8	15.6	38.2	17.6
65.0	30.6	15.8	26.8	15.2	35.8	15.4
70.0	28.6	15.4	24.8	11.6	31.6	14.4
75.0	26.8	13.4	23.0	8.2	28.2	10.6
80.0	25.6	10.2	21.4	5.8	25.2	8.0
85.0	24.0	7.8	20.2	3.8	22.6	5.6
90.0	21.8	6.0	19.2	2.2	20.4	3.8
95.0		4.2	17.8		18.4	2.2
100.0		2.6	16.6		16.8	
105.0			15.0			
110.0			13.6			
115.0			12.4			
SLI Code	2200					
Max. permitted windspeed	12 m/s	14 m/s	10 m/s	12 m/s	11 m/s	12 m/s





Main boom - fully extended outrigger base



	Crane with 88 400 lbs (40.1 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - fixed length in ft		
	42.3	58.0	73.6
Tel. sec. I	0.00	0.50	0.50
Tel. sec. II	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
8.0	250.0		
9.0	236.0		
10.0	217.0	198.0	186.0
15.0	173.0	164.0	154.0
20.0	142.0	136.0	132.0
25.0	117.0	115.0	112.0
30.0	92.0	99.0	97.0
35.0		85.0	85.0
40.0		72.0	74.0
45.0		57.0	63.0
50.0			53.0
55.0			45.0
SLI Code	2210		
Max. permitted windspeed	14 m/s		



	Crane with 88 400 lbs (40.1 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - intermediate length in ft		
	42.3-58.0	42.3-57.9	57.9-73.6
Tel. sec. I	0.00-0.50	0	0.00-0.50
Tel. sec. II	0	0.00-0.50	0.50
Tel. sec. III	0	0	0
Tel. sec. IV	0	0	0
Tel. sec. V	0	0	0
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	69.0	74.0	68.0
15.0	69.0	74.0	68.0
20.0	69.0	74.0	68.0
25.0	69.0	74.0	68.0
30.0	69.0	74.0	68.0
35.0	69.0	74.0	68.0
40.0	69.0	73.0	68.0
45.0	58.0	59.0	63.0
50.0			53.0
55.0			46.0
SLI Code	2210		
Max. permitted windspeed	14 m/s		



	Crane with 62 800 lbs (28.5 t) counterweight Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - fixed length in ft		
	42.3	58.0	73.6
Tel. sec. I	0.00	0.50	0.50
Tel. sec. II	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
8.0	250.0		
9.0	236.0		
10.0	217.0	198.0	186.0
15.0	173.0	164.0	154.0
20.0	142.0	136.0	132.0
25.0	117.0	115.0	112.0
30.0	92.0	94.0	88.0
35.0		75.0	71.0
40.0		60.0	59.0
45.0		49.0	49.0
50.0			41.6
55.0			35.0
SLI Code	2110		
Max. permitted windspeed	14 m/s		



	Crane with 62 800 lbs (28.5 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - intermediate length in ft		
	42.3-58.0	42.3-57.9	57.9-73.6
Tel. sec. I	0.00-0.50	0	0.00-0.50
Tel. sec. II	0	0.00-0.50	0.50
Tel. sec. III	0	0	0
Tel. sec. IV	0	0	0
Tel. sec. V	0	0	0
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	69.0	74.0	68.0
15.0	69.0	74.0	68.0
20.0	69.0	74.0	68.0
25.0	69.0	74.0	68.0
30.0	69.0	74.0	68.0
35.0	69.0	74.0	68.0
40.0	60.0	62.0	59.0
45.0	49.0	51.0	49.0
50.0			41.6
55.0			35.0
SLI Code	2110		
Max. permitted windspeed	14 m/s		



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2100					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 57 300 lbs (26 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - fixed length in ft		
	42.3	58.0	73.6
Tel. sec. I	0.00	0.50	0.50
Tel. sec. II	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
8.0	250.0	198.0 164.0 136.0 115.0	186.0 154.0 132.0 109.0
9.0	236.0		
10.0	217.0		
15.0	173.0		
20.0	142.0		
25.0	117.0	89.0 71.0 57.0 46.0	84.0 67.0 55.0 46.0 39.0 32.6
30.0	92.0		
35.0			
40.0			
45.0			
50.0			
55.0			
SLI Code	2010		
Max. permitted windspeed	14 m/s		



	Crane with 57 300 lbs (26 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - intermediate length in ft		
	42.3-58.0	42.3-57.9	57.9-73.6
Tel. sec. I	0.00-0.50	0	0.00-0.50
Tel. sec. II	0	0.00-0.50	0.50
Tel. sec. III	0	0	0
Tel. sec. IV	0	0	0
Tel. sec. V	0	0	0
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	69.0	74.0	68.0
15.0	69.0	74.0	68.0
20.0	69.0	74.0	68.0
25.0	69.0	74.0	68.0
30.0	69.0	74.0	68.0
35.0	69.0	73.0	67.0
40.0	57.0	59.0	55.0
45.0	46.0	48.0	46.0
50.0			39.0
55.0			32.6
SLI Code	2010		
Max. permitted windspeed	14 m/s		



	Crane with 51 800 lbs (23.5 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - fixed length in ft		
	42.3	58.0	73.6
Tel. sec. I	0.00	0.50	0.50
Tel. sec. II	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00
Slewing range	+ - 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
8.0	250.0		
9.0	236.0		
10.0	217.0	198.0	186.0
15.0	173.0	164.0	154.0
20.0	142.0	136.0	132.0
25.0	117.0	110.0	103.0
30.0	92.0	84.0	79.0
35.0		67.0	63.0
40.0		54.0	52.0
45.0		43.6	43.4
50.0			36.4
55.0			30.4
SLI Code	1910		
Max. permitted windspeed	14 m/s		



	Crane with 51 800 lbs (23.5 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - intermediate length in ft		
	42.3-58.0	42.3-57.9	57.9-73.6
Tel. sec. I	0.00-0.50	0	0.00-0.50
Tel. sec. II	0	0.00-0.50	0.50
Tel. sec. III	0	0	0
Tel. sec. IV	0	0	0
Tel. sec. V	0	0	0
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	69.0	74.0	68.0
15.0	69.0	74.0	68.0
20.0	69.0	74.0	68.0
25.0	69.0	74.0	68.0
30.0	69.0	74.0	68.0
35.0	67.0	69.0	63.0
40.0	54.0	56.0	52.0
45.0	43.6	45.0	43.4
50.0			36.6
55.0			30.4
SLI Code	1910		
Max. permitted windspeed	14 m/s		



	Crane with 46 200 lbs (21 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - fixed length in ft		
	42.3	58.0	73.6
Tel. sec. I	0.00	0.50	0.50
Tel. sec. II	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
8.0	250.0		
9.0	236.0		
10.0	217.0	198.0	186.0
15.0	173.0	164.0	154.0
20.0	142.0	136.0	132.0
25.0	115.0	104.0	97.0
30.0	86.0	79.0	74.0
35.0		63.0	59.0
40.0		50.0	48.0
45.0		40.6	40.2
50.0			33.8
55.0			28.0
SLI Code	1810		
Max. permitted windspeed	14 m/s		

**3 177 704**

	Crane with 46 200 lbs (21 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - intermediate length in ft		
	42.3-58.0	42.3-57.9	57.9-73.6
Tel. sec. I	0.00-0.50	0	0.00-0.50
Tel. sec. II	0	0.00-0.50	0.50
Tel. sec. III	0	0	0
Tel. sec. IV	0	0	0
Tel. sec. V	0	0	0
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	69.0	74.0	68.0
15.0	69.0	74.0	68.0
20.0	69.0	74.0	68.0
25.0	69.0	74.0	68.0
30.0	69.0	74.0	68.0
35.0	63.0	65.0	59.0
40.0	50.0	52.0	48.0
45.0	40.6	42.4	40.4
50.0			33.8
55.0			28.0
SLI Code	1810		
Max. permitted windspeed	14 m/s		



	Crane with 40 700 lbs (18.5 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - fixed length in ft		
	42.3	58.0	73.6
Tel. sec. I	0.00	0.50	0.50
Tel. sec. II	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00
Slewing range	+/- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
8.0	250.0		
9.0	236.0		
10.0	217.0	198.0	186.0
15.0	173.0	164.0	154.0
20.0	142.0	136.0	126.0
25.0	111.0	98.0	91.0
30.0	81.0	74.0	70.0
35.0		58.0	55.0
40.0		47.0	45.0
45.0		37.6	37.4
50.0			31.2
55.0			25.6
SLI Code	1710		
Max. permitted windspeed	14 m/s		



	Crane with 40 700 lbs (18.5 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - intermediate length in ft		
	42.3-58.0	42.3-57.9	57.9-73.6
Tel. sec. I	0.00-0.50	0	0.00-0.50
Tel. sec. II	0	0.00-0.50	0.50
Tel. sec. III	0	0	0
Tel. sec. IV	0	0	0
Tel. sec. V	0	0	0
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	69.0	74.0	68.0
15.0	69.0	74.0	68.0
20.0	69.0	74.0	68.0
25.0	69.0	74.0	68.0
30.0	69.0	74.0	68.0
35.0	59.0	61.0	55.0
40.0	47.0	49.0	45.0
45.0	37.6	39.6	37.4
50.0			31.2
55.0			25.6
SLI Code	1710		
Max. permitted windspeed	14 m/s		



	Crane with 35 200 lbs (16 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - fixed length in ft		
	42.3	58.0	73.6
Tel. sec. I	0.00	0.50	0.50
Tel. sec. II	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
8.0	250.0		
9.0	236.0		
10.0	217.0	198.0	186.0
15.0	173.0	164.0	154.0
20.0	142.0	128.0	118.0
25.0	104.0	91.0	85.0
30.0	76.0	69.0	65.0
35.0		54.0	51.0
40.0		43.4	41.6
45.0		34.6	34.2
50.0			28.4
55.0			23.2
SLI Code	1610		
Max. permitted windspeed	14 m/s		



	Crane with 35 200 lbs (16 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - intermediate length in ft		
	42.3-58.0	42.3-57.9	57.9-73.6
Tel. sec. I	0.00-0.50	0	0.00-0.50
Tel. sec. II	0	0.00-0.50	0.50
Tel. sec. III	0	0	0
Tel. sec. IV	0	0	0
Tel. sec. V	0	0	0
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	69.0	74.0	68.0
15.0	69.0	74.0	68.0
20.0	69.0	74.0	68.0
25.0	69.0	74.0	68.0
30.0	69.0	71.0	65.0
35.0	54.0	57.0	51.0
40.0	43.4	45.0	41.6
45.0	34.6	36.6	34.4
50.0			28.6
55.0			23.2
SLI Code	1610		
Max. permitted windspeed	14 m/s		



	Crane with 62 800 lbs (28.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	2100							
Max. permitted windspeed	14 m/s							



	Crane with 29 700 lbs (13.5 t) counterweight Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - fixed length in ft		
	42.3	58.0	73.6
Tel. sec. I	0.00	0.50	0.50
Tel. sec. II	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
8.0	250.0		
9.0	236.0		
10.0	217.0	198.0	186.0
15.0	173.0	164.0	154.0
20.0	139.0	120.0	111.0
25.0	98.0	86.0	80.0
30.0	71.0	64.0	60.0
35.0		50.0	48.0
40.0		40.2	38.4
45.0		31.8	31.4
50.0			26.0
55.0			21.0
SLI Code	1510		
Max. permitted windspeed	14 m/s		



	Crane with 29 700 lbs (13.5 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - intermediate length in ft		
	42.3-58.0	42.3-57.9	57.9-73.6
Tel. sec. I	0.00-0.50	0	0.00-0.50
Tel. sec. II	0	0.00-0.50	0.50
Tel. sec. III	0	0	0
Tel. sec. IV	0	0	0
Tel. sec. V	0	0	0
Slewing range	+/- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	69.0	74.0	68.0
15.0	69.0	74.0	68.0
20.0	69.0	74.0	68.0
25.0	69.0	74.0	68.0
30.0	64.0	67.0	60.0
35.0	50.0	53.0	48.0
40.0	40.2	42.2	38.4
45.0	31.8	33.8	31.4
50.0			26.0
55.0			21.0
SLI Code	1510		
Max. permitted windspeed	14 m/s		



	Crane with 24 200 lbs (11 t) counterweight Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - fixed length in ft		
	42.3	58.0	73.6
Tel. sec. I	0.00	0.50	0.50
Tel. sec. II	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
8.0	250.0		
9.0	236.0		
10.0	217.0	198.0	186.0
15.0	173.0	164.0	154.0
20.0	129.0	112.0	102.0
25.0	90.0	79.0	74.0
30.0	66.0	59.0	55.0
35.0		46.0	43.4
40.0		36.6	34.6
45.0		28.6	28.2
50.0			23.2
55.0			18.6
SLI Code	1410		
Max. permitted windspeed	14 m/s		



	Crane with 24 200 lbs (11 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - intermediate length in ft		
	42.3-58.0	42.3-57.9	57.9-73.6
Tel. sec. I	0.00-0.50	0	0.00-0.50
Tel. sec. II	0	0.00-0.50	0.50
Tel. sec. III	0	0	0
Tel. sec. IV	0	0	0
Tel. sec. V	0	0	0
Slewing range	+/- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	69.0	74.0	68.0
15.0	69.0	74.0	68.0
20.0	69.0	74.0	68.0
25.0	69.0	74.0	68.0
30.0	59.0	61.0	55.0
35.0	46.0	48.0	43.4
40.0	36.6	38.6	34.8
45.0	28.6	30.6	28.2
50.0			23.2
55.0			18.6
SLI Code	1410		
Max. permitted windspeed	14 m/s		



	Crane with 18 700 lbs (8.5 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - fixed length in ft		
	42.3	58.0	73.6
Tel. sec. I	0.00	0.50	0.50
Tel. sec. II	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
8.0	250.0	198.0	186.0
9.0	236.0		
10.0	217.0		
15.0	173.0	164.0	151.0
20.0	120.0	104.0	95.0
25.0	84.0	73.0	68.0
30.0	61.0	54.0	51.0
35.0		42.0	39.6
40.0		33.2	31.4
45.0		25.6	25.4
50.0			20.6
55.0			16.4
SLI Code	1310		
Max. permitted windspeed	14 m/s		



	Crane with 18 700 lbs (8.5 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - intermediate length in ft		
	42.3-58.0	42.3-57.9	57.9-73.6
Tel. sec. I	0.00-0.50	0	0.00-0.50
Tel. sec. II	0	0.00-0.50	0.50
Tel. sec. III	0	0	0
Tel. sec. IV	0	0	0
Tel. sec. V	0	0	0
Slewing range	+/- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	69.0	74.0	68.0
15.0	69.0	74.0	68.0
20.0	69.0	74.0	68.0
25.0	69.0	74.0	68.0
30.0	54.0	57.0	51.0
35.0	42.0	44.0	39.8
40.0	33.2	35.4	31.6
45.0	25.6	27.8	25.4
50.0			20.6
55.0			16.4
SLI Code	1310		
Max. permitted windspeed	14 m/s		



	Crane with 13 200 lbs (6 t) counterweight Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - fixed length in ft		
	42.3	58.0	73.6
Tel. sec. I	0.00	0.50	0.50
Tel. sec. II	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
8.0	250.0		
9.0	236.0		
10.0	217.0	198.0	186.0
15.0	173.0	159.0	140.0
20.0	111.0	95.0	87.0
25.0	77.0	67.0	62.0
30.0	56.0	49.0	46.0
35.0		37.6	35.6
40.0		29.6	28.0
45.0		22.6	22.2
50.0			17.8
55.0			14.0
SLI Code	1210		
Max. permitted windspeed	14 m/s		



	Crane with 13 200 lbs (6 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - intermediate length in ft		
	42.3-58.0	42.3-57.9	57.9-73.6
Tel. sec. I	0.00-0.50	0	0.00-0.50
Tel. sec. II	0	0.00-0.50	0.50
Tel. sec. III	0	0	0
Tel. sec. IV	0	0	0
Tel. sec. V	0	0	0
Slewing range	+/- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	69.0	74.0	68.0
15.0	69.0	74.0	68.0
20.0	69.0	74.0	68.0
25.0	67.0	69.0	62.0
30.0	49.0	52.0	46.0
35.0	37.6	40.0	35.6
40.0	29.6	31.8	28.0
45.0	22.6	24.6	22.4
50.0			17.8
55.0			14.0
SLI Code	1210		
Max. permitted windspeed	14 m/s		



	Crane with 7 700 lbs (3.5 t) counterweight Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - fixed length in ft		
	42.3	58.0	73.6
Tel. sec. I	0.00	0.50	0.50
Tel. sec. II	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
8.0	250.0		
9.0	236.0		
10.0	217.0	198.0	186.0
15.0	173.0	147.0	129.0
20.0	102.0	88.0	80.0
25.0	71.0	61.0	57.0
30.0	51.0	44.0	41.6
35.0		33.8	31.8
40.0		26.2	24.8
45.0		19.8	19.4
50.0			15.2
55.0			11.8
SLI Code	1110		
Max. permitted windspeed	14 m/s		



	Crane with 7 700 lbs (3.5 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - intermediate length in ft		
	42.3-58.0	42.3-57.9	57.9-73.6
Tel. sec. I	0.00-0.50	0	0.00-0.50
Tel. sec. II	0	0.00-0.50	0.50
Tel. sec. III	0	0	0
Tel. sec. IV	0	0	0
Tel. sec. V	0	0	0
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	69.0	74.0	68.0
15.0	69.0	74.0	68.0
20.0	69.0	74.0	68.0
25.0	61.0	64.0	57.0
30.0	44.0	47.0	41.8
35.0	33.8	36.2	32.0
40.0	26.2	28.4	24.8
45.0	19.8	21.8	19.4
50.0			15.4
55.0			11.8
SLI Code	1110		
Max. permitted windspeed	14 m/s		



	Crane with 62 800 lbs (28.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 24.6 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2100						
Max. permitted windspeed	14 m/s						



	Crane with 2 200 lbs (1 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - fixed length in ft		
	42.3	58.0	73.6
Tel. sec. I	0.00	0.50	0.50
Tel. sec. II	0.00	0.00	0.50
Tel. sec. III	0.00	0.00	0.00
Tel. sec. IV	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00
Slewing range	+/- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
8.0	250.0		
9.0	236.0		
10.0	217.0	198.0	186.0
15.0	164.0	135.0	118.0
20.0	94.0	80.0	73.0
25.0	64.0	55.0	51.0
30.0	47.0	39.6	37.2
35.0		29.8	28.2
40.0		22.8	21.4
45.0		16.8	16.6
50.0			12.8
55.0			9.6
SLI Code	1010		
Max. permitted windspeed	14 m/s		



	Crane with 2 200 lbs (1 t) counterweight		
	Outrigger base - length 25.6 ft - width 24.6 ft		
	Main boom - intermediate length in ft		
	42.3-58.0	42.3-57.9	57.9-73.6
Tel. sec. I	0.00-0.50	0	0.00-0.50
Tel. sec. II	0	0.00-0.50	0.50
Tel. sec. III	0	0	0
Tel. sec. IV	0	0	0
Tel. sec. V	0	0	0
Slewing range	+- 0° over rear		
Radius in feet	Lifting capacities in 1000 lbs		
10.0	69.0	74.0	68.0
15.0	69.0	74.0	68.0
20.0	69.0	74.0	68.0
25.0	55.0	58.0	51.0
30.0	39.6	42.2	37.4
35.0	29.8	32.2	28.2
40.0	22.8	25.0	21.6
45.0	17.0	19.0	16.6
50.0			12.8
55.0			9.6
SLI Code	1010		
Max. permitted windspeed	14 m/s		





	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	215.0	102.0	120.0	167.0	199.0	198.0
15.0	168.0	97.0	120.0	164.0	165.0	164.0
20.0	136.0	83.0	114.0	137.0	136.0	134.0
25.0	113.0	73.0	98.0	114.0	113.0	111.0
30.0	92.0	66.0	86.0	96.0	95.0	93.0
35.0		59.0	76.0	83.0	81.0	80.0
40.0		54.0	69.0	72.0	71.0	69.0
45.0		51.0	61.0	60.0	59.0	57.0
SLI Code	2200					
Max. permitted windspeed	14 m/s		13 m/s	12 m/s		



	Crane with 88 400 lbs (40.1 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	131.0	88.0	132.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	114.0	88.0	112.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	96.0	86.0	94.0	83.0
35.0	38.8	53.0	45.0	65.0	56.0	83.0	77.0	80.0	78.0
40.0	35.2	48.0	41.0	59.0	50.0	72.0	69.0	70.0	68.0
45.0	31.8	43.4	37.2	53.0	45.0	63.0	62.0	61.0	60.0
50.0	29.2	40.0	34.0	49.0	41.2	56.0	54.0	53.0	51.0
55.0	27.2	37.0	31.0	45.0	38.2	48.0	47.0	45.0	44.0
SLI Code	2200								
Max. permitted windspeed	14 m/s			13 m/s	14 m/s	11 m/s			



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	125.0	47.0	86.0	108.0	48.0	61.0	84.0
25.0	48.0	71.0	93.0	110.0	41.0	77.0	98.0	43.2	56.0	78.0
30.0	42.2	62.0	83.0	95.0	36.2	68.0	90.0	38.8	50.0	72.0
35.0	37.6	55.0	75.0	82.0	31.8	61.0	82.0	35.0	45.0	66.0
40.0	33.8	50.0	68.0	71.0	28.4	56.0	72.0	31.0	41.6	60.0
45.0	30.4	45.0	62.0	62.0	25.8	51.0	62.0	28.4	38.4	56.0
50.0	27.8	41.2	56.0	54.0	23.6	47.0	54.0	26.2	35.6	52.0
55.0	25.8	38.0	50.0	47.0	21.8	43.4	47.0	24.2	32.8	48.0
60.0	23.8	35.0	43.6	40.8	20.0	40.4	41.8	22.4	30.4	42.4
65.0	22.2	32.2	38.4	35.6	18.6	37.6	37.2	21.0	28.4	38.0
70.0	20.8	30.0	34.2	31.2	17.4	35.4	32.8	19.6	26.8	34.2
75.0				27.4	16.0	32.2	29.2	18.2	25.4	31.0
80.0					14.4	29.0	26.0	17.0	24.0	27.8
85.0					13.6	26.4	23.2	15.2	22.8	25.0
90.0					12.8	23.8	20.8	14.4	21.8	22.4
95.0								13.6	21.0	20.4
100.0								12.8	20.0	18.4
SLI Code	2200									
Max. permitted windspeed	14 m/s		11 m/s		14 m/s	11 m/s		12 m/s	10 m/s	



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	61.0	36.2	40.8	45.0
35.0	32.2	48.0	56.0	33.4	38.0	45.0
40.0	28.8	44.0	51.0	30.2	35.6	45.0
45.0	26.2	41.0	47.0	27.8	32.6	41.4
50.0	23.8	38.2	42.6	25.6	30.2	38.4
55.0	22.0	35.8	39.2	23.6	28.2	35.6
60.0	20.2	33.6	35.8	21.8	26.4	32.8
65.0	18.6	31.2	32.6	20.4	24.8	29.8
70.0	17.4	29.4	30.2	19.0	23.4	27.4
75.0	15.8	27.8	28.0	17.8	22.2	25.4
80.0	14.2	26.4	26.2	16.4	21.0	23.8
85.0	13.2	25.2	23.8	14.8	19.8	22.0
90.0	12.4	24.0	21.4	14.0	19.0	20.8
95.0	11.8	21.8	19.2	13.2	18.0	19.0
100.0	11.0	19.8	17.2	12.4	17.0	17.2
105.0	10.4	18.0	15.6	11.8	15.8	15.4
110.0	9.8	16.6	14.0	11.2	14.8	14.0
115.0	9.2	15.2	12.6	10.6	14.0	12.6
120.0				10.0	13.4	11.2
125.0				9.6	12.8	10.2
130.0				9.2	12.4	9.0
135.0				8.8	11.4	8.2
SLI Code	2200					
Max. permitted windspeed	12 m/s	9 m/s		10 m/s	9 m/s	



	Crane with 88 400 lbs (40.1 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	35.2	24.2	25.6	22.0
50.0	26.4	34.8	24.2	25.6	22.0
55.0	24.6	32.4	24.2	25.6	22.0
60.0	23.0	29.8	23.8	25.6	22.0
65.0	21.6	27.8	22.4	25.6	22.0
70.0	20.2	25.8	21.2	24.4	21.6
75.0	19.0	24.0	20.0	23.0	20.6
80.0	17.8	22.2	19.0	21.4	19.6
85.0	16.8	20.8	18.0	20.0	18.6
90.0	15.8	19.4	16.8	18.8	17.8
95.0	14.6	18.2	15.6	17.6	17.0
100.0	13.6	17.0	14.6	16.4	16.0
105.0	12.8	15.6	13.8	15.0	14.8
110.0	12.2	14.2	13.2	13.8	13.6
115.0	11.6	13.0	12.6	12.8	12.8
120.0	11.0	11.6	12.0	12.0	12.0
125.0	10.4	10.4	11.6	11.2	11.4
130.0	9.8	9.4	11.0	10.2	10.8
135.0	9.4	8.4	10.4	9.2	10.0
140.0	8.8	7.6	10.0	8.4	9.2
145.0	8.4	6.8	9.4	7.6	8.4
150.0	8.0	6.0	8.6	6.8	7.6
155.0			7.8	6.0	6.8
160.0			7.2	5.4	6.2
165.0					5.6
170.0					5.0
175.0					4.4
180.0					3.8
SLI Code	2200				
Max. permitted windspeed	9 m/s	8 m/s			7 m/s





	Crane with 88 400 lbs (40.1 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
35.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	54.0
40.0	69.0	62.0	71.0	68.0	60.0	71.0	72.0	68.0	50.0
45.0	58.0	60.0	59.0	61.0	60.0	59.0	63.0	62.0	45.0
50.0		51.0		53.0	54.0		56.0	54.0	41.2
55.0		44.0		46.0	47.0		48.0	47.0	38.0
60.0								40.6	
65.0								35.4	
70.0								31.0	
75.0								27.4	
SLI Code	2200								
Max. permitted windspeed	12 m/s	11 m/s	12 m/s	11 m/s		12 m/s	11 m/s		14 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 174 211

	Crane with 62 800 lbs (28.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	2100				
Max. permitted windspeed	14 m/s				



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	54.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	50.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	21.4	18.6
70.0			20.8	16.6	17.2	16.6	17.2	19.0	20.0	18.2
75.0				15.2	15.8	15.2	15.6	17.6	18.8	18.0
80.0				13.8	14.4	13.6	14.0	16.4	17.8	17.8
85.0				13.0	13.4	12.8	13.2	14.6	16.8	17.6
90.0				12.4	12.8	12.0	12.4	13.8	15.6	16.6
95.0					12.6	11.4	11.6	13.0	14.4	15.6
100.0					12.6	10.6	10.8	12.2	13.4	14.4
105.0						10.0	10.4	11.6	12.8	13.4
110.0						9.4	9.8	11.2	12.0	12.8
115.0						8.8	9.2	10.4	11.6	12.0
120.0							8.8	10.0	10.8	11.4
125.0							8.8	9.4	10.2	10.6
130.0							8.8	9.2	9.6	10.0
135.0							8.6	8.6	9.2	9.4
140.0								8.4	8.6	8.8
145.0								8.0	8.2	8.4
150.0								7.8	7.8	7.6
155.0									7.6	6.8
160.0									7.2	6.2
SLI Code	2200									
Max. permitted windspeed	14 m/s					13 m/s	10 m/s	9 m/s	8 m/s	7 m/s



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
165.0										5.6
170.0										5.0
175.0										4.4
180.0										3.8
SLI Code	2200									
Max. permitted windspeed	14 m/s					13 m/s	10 m/s	9 m/s	8 m/s	7 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 177 570

	Crane with 88 400 lbs (40.1 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	43.4	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	39.8	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	37.0	24.4	26.8	22.4	22.4	25.8	27.4	23.0
60.0		22.4	24.8	20.8	20.8	23.8	25.4	22.6
65.0		21.0	23.0	19.4	19.4	22.2	23.6	22.2
70.0		19.6	21.4	18.0	18.0	20.6	21.8	22.0
75.0			19.8	16.4	16.4	19.4	20.2	21.6
80.0			18.6	14.6	14.6	18.0	19.0	21.0
85.0			17.4	13.8	13.8	17.0	17.6	19.6
90.0			16.4	12.6	12.6	15.6	16.2	18.2
95.0				12.0	12.0	14.4	14.8	17.2
100.0				11.2	11.2	13.4	13.6	15.8
105.0					10.4	12.8	13.0	14.6
110.0					10.2	12.0	12.2	13.2
115.0					10.2	11.6	11.6	12.2
120.0						10.8	10.8	11.6
125.0						10.2	10.2	10.8
130.0						9.6	9.6	10.2
135.0						9.2	9.2	9.2
140.0							8.8	8.4
145.0							8.4	7.6
150.0							7.6	6.8
155.0								6.0
160.0								5.4
SLI Code	2200							
Max. permitted windspeed	14 m/s				12 m/s	9 m/s	8 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.8	29.4
45.0	43.4	30.6	30.6	35.8	36.0	28.8
50.0	39.8	28.0	28.0	32.6	33.0	28.4
55.0	37.0	25.8	25.8	29.8	29.8	27.8
60.0	34.4	23.8	23.8	27.4	27.4	27.2
65.0	32.0	22.0	22.0	25.2	25.2	26.2
70.0	30.0	20.2	20.2	23.4	23.4	24.4
75.0		19.0	19.0	21.6	21.6	22.6
80.0		17.8	17.8	20.2	20.2	21.0
85.0		16.8	16.8	18.8	18.8	19.6
90.0		15.0	15.0	17.4	17.4	18.4
95.0			13.4	16.0	16.0	17.2
100.0			13.4	14.8	14.8	16.0
105.0				13.8	13.8	14.6
110.0				13.0	13.0	13.4
115.0				12.2	12.2	12.4
120.0					11.8	11.6
125.0					11.6	10.4
130.0					10.4	9.4
135.0					9.6	8.4
140.0						7.6
145.0						6.8
150.0						6.0
SLI Code	2200					
Max. permitted windspeed	13 m/s	14 m/s	13 m/s	10 m/s	9 m/s	8 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	84.0	51.0	73.0	72.0	68.0	38.6	40.4	42.0	50.0	50.0
35.0	76.0	45.0	65.0	65.0	68.0	34.8	37.0	37.6	45.0	45.0
40.0	69.0	40.8	58.0	58.0	67.0	31.0	33.8	33.8	41.4	41.4
45.0	59.0	37.0	53.0	53.0	62.0	28.2	30.6	30.2	38.2	38.2
50.0		33.8	49.0	49.0	54.0	26.0	28.4	27.6	35.4	35.4
55.0		30.8	45.0	45.0	47.0	24.2	26.2	25.6	32.8	32.8
60.0				42.0	41.8	22.4	24.6	23.8	30.2	30.2
65.0				38.4	37.4	20.8	23.0	22.2	28.4	28.4
70.0				34.2	33.0	19.4	21.6	20.8	26.8	26.8
75.0					29.2	18.2	20.2	19.6	25.4	25.4
80.0					26.0	17.0	19.0	18.8	24.0	24.0
85.0					23.2	15.2	17.8	18.8	22.8	22.8
90.0					20.8	14.2	16.8		21.6	21.6
95.0						13.4	15.6		20.8	20.8
100.0						12.8	14.4		20.0	19.8
105.0						12.0	13.6			18.0
110.0						12.0	13.0			16.6
115.0						12.0	12.4			15.2
120.0							12.0			
125.0							12.0			
130.0							12.0			
135.0							11.4			
SLI Code	2200									
Max. permitted windspeed	12 m/s	14 m/s	13 m/s	11 m/s		12 m/s	9 m/s	14 m/s	10 m/s	9 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	68.0	48.0
35.0	55.0	49.0	49.0	36.2	61.0	46.0
40.0	50.0	44.0	44.0	35.6	56.0	45.0
45.0	45.0	40.0	40.0	34.6	51.0	43.6
50.0	41.2	36.6	36.6	33.8	47.0	40.4
55.0	38.0	33.4	33.4	32.8	43.4	37.0
60.0	34.8	30.4	30.4	30.4	40.2	34.2
65.0	32.0	28.0	28.0	28.0	37.6	31.0
70.0	30.0	26.0	26.0	26.0	34.2	28.8
75.0	28.2	24.2	24.2	24.2	31.0	26.8
80.0	26.8	22.6	22.6	22.4	27.8	25.0
85.0	26.4	21.2	21.2	21.0	25.0	23.2
90.0	23.8	20.0	20.0	19.6	22.4	21.4
95.0		18.8	18.8	18.4	20.4	19.2
100.0		17.8	17.8	17.2	18.4	17.2
105.0			16.6	15.4		15.6
110.0			15.0	14.0		14.0
115.0			13.6	12.6		12.6
120.0				11.2		
125.0				10.2		
130.0				9.0		
135.0				8.2		
SLI Code	2200					
Max. permitted windspeed	11 m/s		9 m/s		10 m/s	9 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.





	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	212.0	102.0	120.0	167.0	199.0	198.0
15.0	166.0	97.0	120.0	164.0	165.0	164.0
20.0	133.0	83.0	114.0	134.0	132.0	131.0
25.0	110.0	73.0	98.0	111.0	109.0	108.0
30.0	92.0	66.0	86.0	93.0	92.0	90.0
35.0		59.0	76.0	78.0	76.0	74.0
40.0		54.0	65.0	64.0	62.0	60.0
45.0		51.0	54.0	53.0	51.0	49.0
SLI Code	2100					
Max. permitted windspeed	13 m/s	14 m/s	12 m/s			



	Crane with 62 800 lbs (28.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	131.0	88.0	131.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	110.0	88.0	108.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	92.0	86.0	88.0	83.0
35.0	38.8	53.0	45.0	65.0	56.0	75.0	73.0	71.0	69.0
40.0	35.2	48.0	41.0	59.0	50.0	62.0	60.0	59.0	57.0
45.0	31.8	43.4	37.2	53.0	45.0	53.0	51.0	49.0	48.0
50.0	29.2	40.0	34.0	47.0	41.2	44.0	42.8	41.6	40.0
55.0	27.2	37.0	31.0	40.0	38.2	37.8	36.2	35.0	33.2
SLI Code	2100								
Max. permitted windspeed	14 m/s			13 m/s	14 m/s	12 m/s	13 m/s	12 m/s	13 m/s



	Crane with 62 800 lbs (28.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	125.0	47.0	86.0	108.0	48.0	61.0	84.0
25.0	48.0	71.0	93.0	109.0	41.0	77.0	98.0	43.2	56.0	78.0
30.0	42.2	62.0	83.0	85.0	36.2	68.0	83.0	38.8	50.0	72.0
35.0	37.6	55.0	73.0	69.0	31.8	61.0	68.0	35.0	45.0	66.0
40.0	33.8	50.0	61.0	58.0	28.4	56.0	57.0	31.0	41.6	57.0
45.0	30.4	45.0	52.0	49.0	25.8	51.0	49.0	28.4	38.4	49.0
50.0	27.8	41.2	45.0	41.6	23.6	46.0	42.0	26.2	35.6	42.6
55.0	25.8	38.0	39.6	36.0	21.8	40.2	36.6	24.2	32.8	37.4
60.0	23.8	35.0	34.2	31.2	20.0	35.6	32.0	22.4	30.4	33.0
65.0	22.2	32.2	29.8	26.8	18.6	31.8	28.2	21.0	28.4	29.2
70.0	20.8	28.8	26.2	23.0	17.4	28.0	24.8	19.6	26.8	26.2
75.0				20.0	16.0	24.8	21.6	18.2	25.4	23.4
80.0					14.4	22.2	19.0	17.0	23.6	20.8
85.0					13.6	19.8	16.8	15.2	21.2	18.4
90.0					12.8	17.8	14.8	14.4	19.2	16.4
95.0								13.6	17.4	14.6
100.0								12.8	15.8	13.0
SLI Code	2100									
Max. permitted windspeed	14 m/s	13 m/s			14 m/s	12 m/s			11 m/s	12 m/s



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	2000					
Max. permitted windspeed	14 m/s					



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	61.0	36.2	40.8	45.0
35.0	32.2	48.0	56.0	33.4	38.0	45.0
40.0	28.8	44.0	51.0	30.2	35.6	45.0
45.0	26.2	41.0	46.0	27.8	32.6	41.4
50.0	23.8	38.2	40.0	25.6	30.2	38.4
55.0	22.0	35.8	34.8	23.6	28.2	33.8
60.0	20.2	33.6	30.6	21.8	26.4	29.8
65.0	18.6	30.0	27.2	20.4	24.8	26.2
70.0	17.4	27.0	24.2	19.0	23.4	23.4
75.0	15.8	24.4	21.4	17.8	22.2	20.8
80.0	14.2	22.0	19.2	16.4	21.0	18.6
85.0	13.2	20.0	17.2	14.8	19.8	16.6
90.0	12.4	17.8	15.2	14.0	18.4	14.8
95.0	11.8	16.0	13.4	13.2	16.8	13.2
100.0	11.0	14.4	11.8	12.4	15.2	11.8
105.0	10.4	13.0	10.4	11.8	13.6	10.4
110.0	9.8	11.8	9.2	11.2	12.4	9.0
115.0	9.2	10.6	8.0	10.6	11.2	8.0
120.0				10.0	10.2	6.8
125.0				9.6	9.2	6.0
130.0				9.2	8.2	5.0
135.0				8.6	7.4	4.2
SLI Code	2100					
Max. permitted windspeed	12 m/s	11 m/s		10 m/s		



	Crane with 62 800 lbs (28.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	35.2	24.2	25.6	22.0
50.0	26.4	34.8	24.2	25.6	22.0
55.0	24.6	32.4	24.2	25.6	22.0
60.0	23.0	29.2	23.8	25.6	22.0
65.0	21.6	26.0	22.4	25.6	22.0
70.0	20.2	23.0	21.2	23.4	21.6
75.0	19.0	20.6	20.0	21.0	20.6
80.0	17.8	18.4	19.0	18.8	19.2
85.0	16.8	16.4	18.0	17.0	17.4
90.0	15.8	14.8	16.8	15.2	15.8
95.0	14.6	13.2	15.6	13.8	14.2
100.0	13.6	11.8	14.4	12.4	13.0
105.0	12.8	10.6	13.2	11.2	11.8
110.0	12.2	9.4	12.0	10.0	10.6
115.0	11.6	8.4	11.0	9.0	9.6
120.0	10.8	7.2	10.0	8.0	8.6
125.0	9.8	6.2	9.0	7.0	7.8
130.0	8.8	5.4	8.0	6.2	7.0
135.0	8.0	4.6	7.2	5.4	6.2
140.0	7.2	3.8	6.4	4.6	5.4
145.0	6.6	3.2	5.8	4.0	4.8
150.0	5.8	2.6	5.0	3.2	4.2
155.0			4.4	2.6	3.6
160.0			4.0	2.2	3.0
165.0					2.4
SLI Code	2100				
Max. permitted windspeed	9 m/s		8 m/s		





	Crane with 62 800 lbs (28.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
35.0	69.0	62.0	74.0	68.0	60.0	77.0	73.0	68.0	54.0
40.0	60.0	57.0	62.0	59.0	60.0	63.0	62.0	58.0	50.0
45.0	49.0	48.0	51.0	49.0	51.0	52.0	53.0	49.0	45.0
50.0		40.0		41.6	42.8		44.0	41.6	41.2
55.0		33.2		35.0	36.2		37.8	36.0	38.0
60.0								31.0	
65.0								26.6	
70.0								23.0	
75.0								20.0	
SLI Code	2100								
Max. permitted windspeed	13 m/s					12 m/s	13 m/s		14 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	54.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	50.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	21.4	18.6
70.0			20.8	16.6	17.2	16.6	17.2	19.0	20.0	18.2
75.0				15.2	15.8	15.2	15.6	17.6	18.8	18.0
80.0				13.8	14.4	13.6	14.0	16.4	17.8	17.8
85.0				13.0	13.4	12.8	13.2	14.6	16.8	17.4
90.0				12.4	12.8	12.0	12.4	13.8	15.6	15.8
95.0					12.6	11.4	11.6	13.0	14.4	14.2
100.0					12.6	10.6	10.8	12.2	13.4	13.0
105.0						10.0	10.4	11.6	12.8	11.8
110.0						9.4	9.8	11.2	12.0	10.6
115.0						8.8	9.2	10.4	11.0	9.6
120.0							8.8	10.0	10.0	8.6
125.0							8.8	9.4	9.0	7.8
130.0							8.8	8.8	8.0	7.0
135.0							8.6	8.0	7.2	6.2
140.0								7.2	6.4	5.4
145.0								6.6	5.8	4.8
150.0								5.8	5.0	4.2
155.0									4.4	3.6
160.0									4.0	3.0
165.0										2.4
SLI Code	2100									
Max. permitted windspeed	14 m/s				13 m/s	12 m/s	10 m/s	9 m/s	8 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	43.4	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	39.8	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	37.0	24.4	26.8	22.4	22.4	25.8	27.4	23.0
60.0		22.4	24.8	20.8	20.8	23.8	25.4	22.6
65.0		21.0	23.0	19.4	19.4	22.2	23.6	22.2
70.0		19.6	21.4	18.0	18.0	20.6	21.8	22.0
75.0			19.8	16.4	16.4	19.4	20.2	21.0
80.0			18.6	14.6	14.6	18.0	19.0	18.8
85.0			17.4	13.8	13.8	17.0	17.6	17.0
90.0			16.4	12.6	12.6	15.6	16.2	15.2
95.0				12.0	12.0	14.4	14.8	13.8
100.0				11.2	11.2	13.4	13.6	12.4
105.0					10.4	12.8	12.4	11.2
110.0					10.2	12.0	11.2	10.0
115.0					10.2	10.8	10.0	9.0
120.0						9.8	9.0	8.0
125.0						8.8	8.0	7.0
130.0						7.8	7.0	6.2
135.0						7.0	6.2	5.4
140.0							5.6	4.6
145.0							4.8	4.0
150.0							4.2	3.2
155.0								2.6
160.0								2.2
SLI Code	2100							
Max. permitted windspeed	14 m/s		13 m/s		11 m/s	10 m/s	9 m/s	8 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.8	29.4
45.0	43.4	30.6	30.6	35.8	36.0	28.8
50.0	39.8	28.0	28.0	32.6	33.0	28.4
55.0	37.0	25.8	25.8	29.8	29.8	27.8
60.0	34.4	23.8	23.8	27.4	27.4	27.2
65.0	32.0	22.0	22.0	25.2	25.2	26.0
70.0	28.4	20.2	20.2	23.4	23.4	23.0
75.0		19.0	19.0	21.6	21.6	20.6
80.0		17.8	17.8	20.2	20.2	18.4
85.0		16.8	16.8	18.8	18.2	16.4
90.0		15.0	15.0	17.4	16.4	14.8
95.0			13.4	15.6	14.8	13.2
100.0			13.4	14.0	13.2	11.8
105.0				12.6	11.8	10.6
110.0				11.4	10.6	9.4
115.0				10.2	9.4	8.4
120.0					8.4	7.2
125.0					7.4	6.2
130.0					6.4	5.4
135.0					5.6	4.6
140.0						3.8
145.0						3.2
150.0						2.6
SLI Code	2100					
Max. permitted windspeed	13 m/s	14 m/s	12 m/s	10 m/s		9 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	84.0	51.0	73.0	72.0	68.0	38.6	40.4	42.0	50.0	50.0
35.0	76.0	45.0	65.0	65.0	68.0	34.8	37.0	37.6	45.0	45.0
40.0	63.0	40.8	58.0	58.0	57.0	31.0	33.8	33.8	41.4	41.4
45.0	52.0	37.0	53.0	52.0	49.0	28.2	30.6	30.2	38.2	38.2
50.0		33.8	46.0	45.0	42.2	26.0	28.4	27.6	35.4	35.4
55.0		30.8	39.2	39.6	36.6	24.2	26.2	25.6	32.8	32.8
60.0				34.2	32.2	22.4	24.6	23.8	30.2	30.2
65.0				29.8	28.4	20.8	23.0	22.2	28.4	28.4
70.0				26.2	25.0	19.4	21.6	20.8	26.8	26.8
75.0					21.8	18.2	20.2	19.6	25.4	24.4
80.0					19.0	17.0	19.0	18.8	23.6	22.0
85.0					16.8	15.2	17.8	18.8	21.2	20.0
90.0					14.8	14.2	16.8		19.2	17.8
95.0						13.4	15.6		17.4	16.0
100.0						12.8	14.4		15.8	14.4
105.0						12.0	13.6			13.0
110.0						12.0	12.4			11.8
115.0						12.0	11.2			10.6
120.0							10.2			
125.0							9.2			
130.0							8.2			
135.0							7.4			
SLI Code	2100									
Max. permitted windspeed	12 m/s	14 m/s	13 m/s	12 m/s	11 m/s	10 m/s	14 m/s	11 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	68.0	48.0
35.0	55.0	49.0	49.0	36.2	61.0	46.0
40.0	50.0	44.0	44.0	35.6	56.0	45.0
45.0	45.0	40.0	40.0	34.6	49.0	43.6
50.0	41.2	36.6	36.6	33.8	42.6	40.0
55.0	38.0	33.4	33.4	32.8	37.4	34.8
60.0	34.8	30.4	30.4	29.8	33.0	30.6
65.0	31.8	28.0	28.0	26.2	29.2	27.2
70.0	28.0	26.0	25.2	23.4	26.2	24.2
75.0	24.8	24.2	22.6	20.8	23.4	21.4
80.0	22.2	21.6	20.2	18.6	20.8	19.2
85.0	19.8	19.2	18.2	16.6	18.4	17.2
90.0	17.8	17.2	16.2	14.8	16.4	15.2
95.0		15.4	14.4	13.2	14.6	13.4
100.0		13.8	12.8	11.8	13.0	11.8
105.0			11.4	10.4		10.4
110.0			10.2	9.0		9.2
115.0			9.0	8.0		8.0
120.0				6.8		
125.0				6.0		
130.0				5.0		
135.0				4.2		
SLI Code	2100					
Max. permitted windspeed	12 m/s	11 m/s		10 m/s	12 m/s	11 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	211.0	102.0	120.0	167.0	199.0	198.0
15.0	165.0	97.0	120.0	164.0	165.0	163.0
20.0	132.0	83.0	114.0	133.0	131.0	130.0
25.0	109.0	73.0	98.0	110.0	108.0	107.0
30.0	91.0	66.0	86.0	92.0	91.0	89.0
35.0		59.0	76.0	75.0	73.0	71.0
40.0		54.0	62.0	61.0	59.0	57.0
45.0		51.0	51.0	50.0	48.0	46.0
SLI Code	2000					
Max. permitted windspeed	12 m/s	14 m/s	13 m/s	12 m/s		



	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.4	5.7	4.4	3.7	2.2
64.6									
65.0									
65.3									
SLI Code	2000								
Max. permitted windspeed	14 m/s								



	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	131.0	88.0	130.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	110.0	88.0	107.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	87.0	85.0	84.0	82.0
35.0	38.8	53.0	45.0	65.0	56.0	71.0	69.0	67.0	65.0
40.0	35.2	48.0	41.0	59.0	50.0	59.0	57.0	55.0	53.0
45.0	31.8	43.4	37.2	52.0	45.0	50.0	48.0	46.0	44.0
50.0	29.2	40.0	34.0	44.0	41.2	41.8	40.2	39.0	37.2
55.0	27.2	37.0	31.0	37.8	36.4	35.4	33.8	32.6	30.8
SLI Code	2000								
Max. permitted windspeed	14 m/s			13 m/s	14 m/s	13 m/s			



	Crane with 57 300 lbs (26 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	125.0	47.0	86.0	108.0	48.0	61.0	84.0
25.0	48.0	71.0	93.0	104.0	41.0	77.0	98.0	43.2	56.0	78.0
30.0	42.2	62.0	83.0	81.0	36.2	68.0	79.0	38.8	50.0	72.0
35.0	37.6	55.0	70.0	66.0	31.8	61.0	65.0	35.0	45.0	64.0
40.0	33.8	50.0	58.0	54.0	28.4	56.0	54.0	31.0	41.6	54.0
45.0	30.4	45.0	49.0	46.0	25.8	50.0	46.0	28.4	38.4	46.0
50.0	27.8	41.2	42.6	39.0	23.6	43.2	39.4	26.2	35.6	40.2
55.0	25.8	38.0	37.2	33.6	21.8	37.8	34.2	24.2	32.8	35.0
60.0	23.8	34.8	32.2	29.0	20.0	33.4	29.8	22.4	30.4	30.8
65.0	22.2	30.6	28.0	24.8	18.6	29.8	26.2	21.0	28.4	27.4
70.0	20.8	27.0	24.4	21.2	17.4	26.2	23.0	19.6	26.8	24.4
75.0				18.4	16.0	23.2	20.0	18.2	24.8	21.8
80.0					14.4	20.6	17.4	17.0	22.0	19.2
85.0					13.6	18.4	15.2	15.2	19.8	17.0
90.0					12.8	16.4	13.4	14.4	17.8	15.0
95.0								13.6	16.0	13.4
100.0								12.8	14.6	11.8
SLI Code	2000									
Max. permitted windspeed	14 m/s	13 m/s	14 m/s	12 m/s	13 m/s	12 m/s				



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	61.0	36.2	40.8	45.0
35.0	32.2	48.0	56.0	33.4	38.0	45.0
40.0	28.8	44.0	51.0	30.2	35.6	45.0
45.0	26.2	41.0	43.4	27.8	32.6	41.4
50.0	23.8	38.2	37.4	25.6	30.2	36.2
55.0	22.0	35.6	32.6	23.6	28.2	31.6
60.0	20.2	31.6	28.6	21.8	26.4	27.6
65.0	18.6	28.2	25.2	20.4	24.8	24.4
70.0	17.4	25.2	22.4	19.0	23.4	21.6
75.0	15.8	22.6	19.8	17.8	22.2	19.2
80.0	14.2	20.4	17.6	16.4	20.6	17.0
85.0	13.2	18.4	15.6	14.8	18.8	15.2
90.0	12.4	16.6	14.0	14.0	17.0	13.4
95.0	11.8	14.8	12.2	13.2	15.4	12.0
100.0	11.0	13.2	10.6	12.4	14.0	10.6
105.0	10.4	11.8	9.2	11.8	12.6	9.2
110.0	9.8	10.6	8.0	11.2	11.4	8.0
115.0	9.2	9.6	7.0	10.6	10.2	7.0
120.0				10.0	9.2	5.8
125.0				9.4	8.2	5.0
130.0				8.6	7.4	4.2
135.0				7.8	6.6	3.4
SLI Code	2000					
Max. permitted windspeed	12 m/s	11 m/s		10 m/s		



	Crane with 57 300 lbs (26 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	35.2	24.2	25.6	22.0
50.0	26.4	34.8	24.2	25.6	22.0
55.0	24.6	31.0	24.2	25.6	22.0
60.0	23.0	27.2	23.8	25.6	22.0
65.0	21.6	24.0	22.4	24.4	22.0
70.0	20.2	21.4	21.2	21.8	21.6
75.0	19.0	19.0	20.0	19.4	19.8
80.0	17.8	16.8	19.0	17.4	17.8
85.0	16.8	15.0	17.6	15.6	16.0
90.0	15.8	13.4	16.0	14.0	14.4
95.0	14.6	12.0	14.4	12.4	13.0
100.0	13.6	10.6	13.2	11.2	11.8
105.0	12.8	9.4	12.0	10.0	10.6
110.0	12.0	8.4	10.8	8.8	9.6
115.0	10.8	7.2	9.8	8.0	8.6
120.0	9.8	6.2	9.0	7.0	7.6
125.0	8.8	5.4	8.0	6.2	6.8
130.0	8.0	4.6	7.2	5.4	6.0
135.0	7.2	3.8	6.4	4.6	5.4
140.0	6.4	3.0	5.6	3.8	4.6
145.0	5.8	2.4	5.0	3.2	4.0
150.0	5.2		4.4	2.6	3.4
155.0			3.8		2.8
160.0			3.2		2.2
SLI Code	2000				
Max. permitted windspeed	9 m/s		8 m/s	9 m/s	8 m/s



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
35.0	69.0	62.0	73.0	67.0	60.0	74.0	71.0	65.0	54.0
40.0	57.0	53.0	59.0	55.0	57.0	59.0	59.0	54.0	50.0
45.0	46.0	44.0	48.0	46.0	48.0	49.0	50.0	46.0	45.0
50.0		37.2		39.0	40.2		41.8	39.0	41.2
55.0		30.8		32.6	33.8		35.4	33.6	35.8
60.0								29.0	
65.0								24.6	
70.0								21.2	
75.0								18.2	
SLI Code	2000								
Max. permitted windspeed	14 m/s		13 m/s	14 m/s		13 m/s		14 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	54.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	49.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	21.4	18.6
70.0			20.8	16.6	17.2	16.6	17.2	19.0	20.0	18.2
75.0				15.2	15.8	15.2	15.6	17.6	18.8	18.0
80.0				13.8	14.4	13.6	14.0	16.4	17.8	17.8
85.0				13.0	13.4	12.8	13.2	14.6	16.8	16.0
90.0				12.4	12.8	12.0	12.4	13.8	15.6	14.4
95.0					12.6	11.4	11.6	13.0	14.4	13.0
100.0					12.6	10.6	10.8	12.2	13.2	11.8
105.0						10.0	10.4	11.6	12.0	10.6
110.0						9.4	9.8	11.2	10.8	9.6
115.0						8.8	9.2	10.4	9.8	8.6
120.0							8.8	9.8	9.0	7.6
125.0							8.8	8.8	8.0	6.8
130.0							8.6	8.0	7.2	6.0
135.0							7.8	7.2	6.4	5.4
140.0								6.4	5.6	4.6
145.0								5.8	5.0	4.0
150.0								5.2	4.4	3.4
155.0									3.8	2.8
160.0									3.2	2.2
SLI Code	2000									
Max. permitted windspeed	14 m/s				13 m/s	12 m/s	10 m/s	9 m/s	8 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	43.4	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	39.8	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	37.0	24.4	26.8	22.4	22.4	25.8	27.4	23.0
60.0		22.4	24.8	20.8	20.8	23.8	25.4	22.6
65.0		21.0	23.0	19.4	19.4	22.2	23.6	22.2
70.0		19.6	21.4	18.0	18.0	20.6	21.8	21.8
75.0			19.8	16.4	16.4	19.4	20.2	19.4
80.0			18.6	14.6	14.6	18.0	18.8	17.4
85.0			17.4	13.8	13.8	17.0	16.8	15.6
90.0			16.4	12.6	12.6	15.6	15.2	14.0
95.0				12.0	12.0	14.4	13.8	12.4
100.0				11.2	11.2	13.4	12.4	11.2
105.0					10.4	12.2	11.2	10.0
110.0					10.2	10.8	10.2	8.8
115.0					10.2	9.8	9.0	8.0
120.0						8.8	8.0	7.0
125.0						7.8	7.0	6.2
130.0						7.0	6.2	5.4
135.0						6.2	5.4	4.6
140.0							4.6	3.8
145.0							4.0	3.2
150.0							3.4	2.6
SLI Code	2000							
Max. permitted windspeed	14 m/s		13 m/s		11 m/s	10 m/s	9 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.8	29.4
45.0	43.4	30.6	30.6	35.8	36.0	28.8
50.0	39.8	28.0	28.0	32.6	33.0	28.4
55.0	37.0	25.8	25.8	29.8	29.8	27.8
60.0	34.4	23.8	23.8	27.4	27.4	27.2
65.0	30.2	22.0	22.0	25.2	25.2	24.0
70.0	26.6	20.2	20.2	23.4	23.2	21.4
75.0		19.0	19.0	21.6	20.8	19.0
80.0		17.8	17.8	20.0	18.6	16.8
85.0		16.8	16.8	18.0	16.6	15.0
90.0		15.0	15.0	16.2	15.0	13.4
95.0			13.4	14.4	13.4	12.0
100.0			13.4	12.8	12.0	10.6
105.0				11.4	10.6	9.4
110.0				10.2	9.4	8.4
115.0				9.2	8.4	7.2
120.0					7.4	6.2
125.0					6.4	5.4
130.0					5.6	4.6
135.0					4.8	3.8
140.0						3.0
145.0						2.4
SLI Code	2000					
Max. permitted windspeed	13 m/s		12 m/s	11 m/s	10 m/s	9 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	84.0	51.0	73.0	72.0	68.0	38.6	40.4	42.0	50.0	50.0
35.0	74.0	45.0	65.0	65.0	65.0	34.8	37.0	37.6	45.0	45.0
40.0	59.0	40.8	58.0	58.0	54.0	31.0	33.8	33.8	41.4	41.4
45.0	49.0	37.0	51.0	49.0	46.0	28.2	30.6	30.2	38.2	38.2
50.0		33.8	43.2	42.6	39.6	26.0	28.4	27.6	35.4	35.4
55.0		30.8	36.8	37.2	34.4	24.2	26.2	25.6	32.8	32.8
60.0				32.2	30.0	22.4	24.6	23.8	30.2	30.2
65.0				28.0	26.4	20.8	23.0	22.2	28.4	28.2
70.0				24.4	23.2	19.4	21.6	20.8	26.8	25.2
75.0					20.2	18.2	20.2	19.6	24.8	22.6
80.0					17.6	17.0	19.0	18.8	22.0	20.4
85.0					15.4	15.2	17.8	18.8	19.8	18.4
90.0					13.4	14.2	16.8		17.8	16.6
95.0						13.4	15.4		16.0	14.8
100.0						12.8	14.0		14.6	13.2
105.0						12.0	12.6			11.8
110.0						12.0	11.4			10.6
115.0						11.4	10.2			9.6
120.0							9.2			
125.0							8.2			
130.0							7.4			
135.0							6.6			
SLI Code	2000									
Max. permitted windspeed	13 m/s	14 m/s		13 m/s	11 m/s	10 m/s	13 m/s	12 m/s	11 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.

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3 174 237 Fixed length / intermediate length	25.6 x 22.0 ft 360° 29 700 lbs 1 - 144
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	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	2000					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	68.0	48.0
35.0	55.0	49.0	49.0	36.2	61.0	46.0
40.0	50.0	44.0	44.0	35.6	54.0	45.0
45.0	45.0	40.0	40.0	34.6	46.0	43.4
50.0	41.2	36.6	36.6	33.8	40.2	37.4
55.0	37.8	33.4	33.4	31.6	35.0	32.6
60.0	33.4	30.4	29.8	27.6	30.8	28.6
65.0	29.8	28.0	26.4	24.4	27.4	25.2
70.0	26.2	25.2	23.4	21.6	24.4	22.4
75.0	23.2	22.6	20.8	19.2	21.8	19.8
80.0	20.6	20.0	18.8	17.0	19.2	17.6
85.0	18.4	17.8	16.8	15.2	17.0	15.6
90.0	16.4	15.8	15.0	13.4	15.0	14.0
95.0		14.0	13.2	12.0	13.4	12.2
100.0		12.6	11.6	10.6	11.8	10.6
105.0			10.2	9.2		9.2
110.0			9.0	8.0		8.0
115.0			8.0	7.0		7.0
120.0				5.8		
125.0				5.0		
130.0				4.2		
135.0				3.4		
SLI Code	2000					
Max. permitted windspeed	12 m/s		11 m/s	10 m/s	12 m/s	11 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	211.0	102.0	120.0	167.0	199.0	198.0
15.0	164.0	97.0	120.0	164.0	164.0	163.0
20.0	131.0	83.0	114.0	132.0	131.0	129.0
25.0	108.0	73.0	98.0	109.0	108.0	106.0
30.0	88.0	66.0	86.0	89.0	86.0	84.0
35.0		59.0	73.0	71.0	69.0	67.0
40.0		54.0	59.0	57.0	56.0	54.0
45.0		50.0	48.0	47.0	45.0	43.6
SLI Code	1900					
Max. permitted windspeed	13 m/s	14 m/s	13 m/s	12 m/s	13 m/s	



	Crane with 51 800 lbs (23.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	131.0	88.0	129.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	107.0	88.0	103.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	83.0	81.0	79.0	77.0
35.0	38.8	53.0	45.0	65.0	56.0	67.0	65.0	63.0	61.0
40.0	35.2	48.0	41.0	58.0	50.0	55.0	54.0	52.0	50.0
45.0	31.8	43.4	37.2	50.0	45.0	47.0	45.0	43.4	41.6
50.0	29.2	40.0	34.0	41.8	40.4	39.4	37.8	36.4	34.8
55.0	27.2	37.0	31.0	35.6	34.2	33.2	31.6	30.4	28.6
SLI Code	1900								
Max. permitted windspeed	14 m/s					13 m/s	14 m/s	13 m/s	14 m/s



	Crane with 51 800 lbs (23.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	125.0	47.0	86.0	108.0	48.0	61.0	84.0
25.0	48.0	71.0	93.0	99.0	41.0	77.0	95.0	43.2	56.0	78.0
30.0	42.2	62.0	81.0	77.0	36.2	68.0	75.0	38.8	50.0	72.0
35.0	37.6	55.0	66.0	62.0	31.8	61.0	61.0	35.0	45.0	61.0
40.0	33.8	50.0	55.0	51.0	28.4	55.0	51.0	31.0	41.6	51.0
45.0	30.4	45.0	47.0	43.0	25.8	47.0	43.2	28.4	38.4	43.8
50.0	27.8	41.2	40.2	36.6	23.6	40.8	37.0	26.2	35.6	37.8
55.0	25.8	37.8	35.0	31.4	21.8	35.6	32.0	24.2	32.8	33.0
60.0	23.8	32.8	30.2	27.0	20.0	31.4	28.0	22.4	30.4	29.0
65.0	22.2	28.8	26.2	23.0	18.6	28.0	24.4	21.0	28.4	25.6
70.0	20.8	25.4	22.8	19.6	17.4	24.6	21.4	19.6	25.8	22.6
75.0				16.8	16.0	21.8	18.4	18.2	23.2	20.2
80.0					14.4	19.2	16.0	17.0	20.6	17.8
85.0					13.6	17.0	14.0	15.2	18.4	15.8
90.0					12.8	15.2	12.2	14.4	16.6	13.8
95.0								13.6	15.0	12.2
100.0								12.8	13.4	10.8
SLI Code	1900									
Max. permitted windspeed	14 m/s					13 m/s		12 m/s		



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	61.0	36.2	40.8	45.0
35.0	32.2	48.0	56.0	33.4	38.0	45.0
40.0	28.8	44.0	48.0	30.2	35.6	45.0
45.0	26.2	41.0	40.8	27.8	32.6	39.4
50.0	23.8	38.2	35.2	25.6	30.2	34.0
55.0	22.0	33.6	30.6	23.6	28.2	29.6
60.0	20.2	29.6	26.8	21.8	26.4	25.8
65.0	18.6	26.4	23.4	20.4	24.8	22.6
70.0	17.4	23.6	20.6	19.0	23.4	20.0
75.0	15.8	21.2	18.2	17.8	21.4	17.6
80.0	14.2	19.0	16.2	16.4	19.2	15.6
85.0	13.2	17.2	14.4	14.8	17.4	13.8
90.0	12.4	15.4	12.6	14.0	15.8	12.2
95.0	11.8	13.6	11.0	13.2	14.2	10.8
100.0	11.0	12.2	9.6	12.4	12.8	9.4
105.0	10.4	10.8	8.2	11.8	11.6	8.2
110.0	9.8	9.6	7.0	11.2	10.4	7.0
115.0	9.2	8.6	6.0	10.4	9.2	6.0
120.0				9.4	8.2	5.0
125.0				8.6	7.4	4.2
130.0				7.8	6.6	3.4
135.0				7.0	5.8	2.6
SLI Code	1900					
Max. permitted windspeed	12 m/s	11 m/s		10 m/s		



	Crane with 51 800 lbs (23.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	35.2	24.2	25.6	22.0
50.0	26.4	33.2	24.2	25.6	22.0
55.0	24.6	29.0	24.2	25.6	22.0
60.0	23.0	25.4	23.8	25.6	22.0
65.0	21.6	22.4	22.4	22.8	22.0
70.0	20.2	19.8	21.2	20.2	20.6
75.0	19.0	17.4	20.0	18.0	18.4
80.0	17.8	15.4	18.0	16.0	16.4
85.0	16.8	13.8	16.2	14.2	14.8
90.0	15.8	12.2	14.8	12.6	13.2
95.0	14.6	10.8	13.4	11.2	11.8
100.0	13.2	9.4	12.0	10.0	10.6
105.0	12.0	8.4	11.0	9.0	9.6
110.0	11.0	7.2	9.8	7.8	8.6
115.0	9.8	6.4	9.0	7.0	7.6
120.0	8.8	5.4	8.0	6.0	6.8
125.0	8.0	4.4	7.2	5.2	6.0
130.0	7.0	3.6	6.4	4.4	5.2
135.0	6.4	3.0	5.6	3.8	4.6
140.0	5.6	2.2	4.8	3.0	3.8
145.0	5.0		4.2	2.4	3.2
150.0	4.4		3.6		2.6
155.0			3.0		
160.0			2.6		
SLI Code	1900				
Max. permitted windspeed	9 m/s	10 m/s	9 m/s		



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 51 800 lbs (23.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
35.0	67.0	61.0	69.0	63.0	60.0	70.0	67.0	62.0	54.0
40.0	54.0	50.0	56.0	52.0	54.0	56.0	55.0	51.0	50.0
45.0	43.6	41.6	45.0	43.4	45.0	46.0	47.0	42.8	45.0
50.0		34.8		36.6	37.8		39.4	36.4	39.6
55.0		28.6		30.4	31.6		33.2	31.4	33.6
60.0								27.0	
65.0								22.8	
70.0								19.6	
75.0								16.8	
SLI Code	1900								
Max. permitted windspeed	14 m/s		13 m/s	14 m/s		13 m/s	14 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	54.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	46.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	21.4	18.6
70.0			20.8	16.6	17.2	16.6	17.2	19.0	20.0	18.2
75.0				15.2	15.8	15.2	15.6	17.6	18.8	18.0
80.0				13.8	14.4	13.6	14.0	16.4	17.8	16.4
85.0				13.0	13.4	12.8	13.2	14.6	16.2	14.8
90.0				12.4	12.8	12.0	12.4	13.8	14.8	13.2
95.0					12.6	11.4	11.6	13.0	13.4	11.8
100.0					12.6	10.6	10.8	12.2	12.0	10.6
105.0						10.0	10.4	11.6	11.0	9.6
110.0						9.4	9.8	11.0	9.8	8.6
115.0						8.8	9.2	9.8	9.0	7.6
120.0							8.8	8.8	8.0	6.8
125.0							8.6	8.0	7.2	6.0
130.0							7.8	7.0	6.4	5.2
135.0							7.0	6.4	5.6	4.6
140.0								5.6	4.8	3.8
145.0								5.0	4.2	3.2
150.0								4.4	3.6	2.6
155.0									3.0	
160.0									2.6	
SLI Code	1900									
Max. permitted windspeed	14 m/s				13 m/s	12 m/s	10 m/s	9 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	43.4	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	39.8	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	35.8	24.4	26.8	22.4	22.4	25.8	27.4	23.0
60.0		22.4	24.8	20.8	20.8	23.8	25.4	22.6
65.0		21.0	23.0	19.4	19.4	22.2	23.6	22.2
70.0		19.6	21.4	18.0	18.0	20.6	21.6	20.2
75.0			19.8	16.4	16.4	19.4	19.4	18.0
80.0			18.6	14.6	14.6	18.0	17.4	16.0
85.0			17.4	13.8	13.8	17.0	15.6	14.2
90.0			16.4	12.6	12.6	15.4	14.0	12.6
95.0				12.0	12.0	13.8	12.6	11.2
100.0				11.2	11.2	12.4	11.4	10.0
105.0					10.4	11.0	10.2	9.0
110.0					10.2	9.8	9.0	7.8
115.0					9.4	8.8	8.0	7.0
120.0						7.8	7.0	6.0
125.0						7.0	6.2	5.2
130.0						6.2	5.4	4.4
135.0						5.4	4.6	3.8
140.0							4.0	3.0
145.0							3.2	2.4
150.0							2.8	
SLI Code	1900							
Max. permitted windspeed	14 m/s		13 m/s		11 m/s	10 m/s	9 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 174 212

	Crane with 57 300 lbs (26 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6								
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	2000							
Max. permitted windspeed	14 m/s							



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.8	29.4
45.0	43.4	30.6	30.6	35.8	36.0	28.8
50.0	39.8	28.0	28.0	32.6	33.0	28.4
55.0	37.0	25.8	25.8	29.8	29.8	27.8
60.0	32.4	23.8	23.8	27.4	27.4	25.4
65.0	28.4	22.0	22.0	25.2	24.4	22.4
70.0	25.0	20.2	20.2	23.2	21.6	19.8
75.0		19.0	19.0	20.8	19.2	17.4
80.0		17.8	17.8	18.6	17.2	15.4
85.0		16.8	16.8	16.8	15.4	13.8
90.0		15.0	15.0	15.0	13.8	12.2
95.0			13.4	13.2	12.2	10.8
100.0			12.4	11.8	11.0	9.4
105.0				10.4	9.6	8.4
110.0				9.2	8.4	7.2
115.0				8.2	7.4	6.4
120.0					6.4	5.4
125.0					5.6	4.4
130.0					4.8	3.6
135.0					4.0	3.0
140.0						2.2
SLI Code	1900					
Max. permitted windspeed	14 m/s	13 m/s	12 m/s	11 m/s	10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	84.0	51.0	73.0	72.0	68.0	38.6	40.4	42.0	50.0	50.0
35.0	70.0	45.0	65.0	65.0	61.0	34.8	37.0	37.6	45.0	45.0
40.0	56.0	40.8	57.0	55.0	51.0	31.0	33.8	33.8	41.4	41.4
45.0	46.0	37.0	49.0	47.0	43.4	28.2	30.6	30.2	38.2	38.2
50.0		33.8	40.8	40.2	37.2	26.0	28.4	27.6	35.4	35.4
55.0		30.8	34.8	35.0	32.2	24.2	26.2	25.6	32.8	32.8
60.0				30.2	28.0	22.4	24.6	23.8	30.2	29.6
65.0				26.2	24.6	20.8	23.0	22.2	28.4	26.4
70.0				22.8	21.4	19.4	21.6	20.8	25.8	23.6
75.0					18.6	18.2	20.2	19.6	23.2	21.2
80.0					16.2	17.0	19.0	18.8	20.6	19.0
85.0					14.0	15.2	17.4	18.8	18.4	17.2
90.0					12.2	14.2	15.8		16.6	15.4
95.0						13.4	14.2		15.0	13.6
100.0						12.8	12.8		13.4	12.2
105.0						12.0	11.6			10.8
110.0						11.6	10.4			9.6
115.0						10.4	9.2			8.6
120.0							8.2			
125.0							7.4			
130.0							6.6			
135.0							5.8			
SLI Code	1900									
Max. permitted windspeed	13 m/s	14 m/s			13 m/s	11 m/s	10 m/s	13 m/s	12 m/s	11 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	68.0	48.0
35.0	55.0	49.0	49.0	36.2	61.0	46.0
40.0	50.0	44.0	44.0	35.6	51.0	45.0
45.0	45.0	40.0	40.0	34.6	43.8	40.8
50.0	40.8	36.6	36.4	33.8	37.8	35.2
55.0	35.6	33.4	31.8	29.6	33.0	30.6
60.0	31.4	29.8	27.8	25.8	29.0	26.8
65.0	28.0	26.4	24.6	22.6	25.6	23.4
70.0	24.6	23.6	21.8	20.0	22.6	20.6
75.0	21.8	21.0	19.4	17.6	20.2	18.2
80.0	19.2	18.6	17.2	15.6	17.8	16.2
85.0	17.0	16.4	15.4	13.8	15.8	14.4
90.0	15.2	14.6	13.6	12.2	13.8	12.6
95.0		12.8	12.0	10.8	12.2	11.0
100.0		11.4	10.6	9.4	10.8	9.6
105.0			9.2	8.2		8.2
110.0			8.0	7.0		7.0
115.0			7.0	6.0		6.0
120.0				5.0		
125.0				4.2		
130.0				3.4		
135.0				2.6		
SLI Code	1900					
Max. permitted windspeed	13 m/s	12 m/s	11 m/s	10 m/s	12 m/s	11 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	210.0	102.0	120.0	167.0	199.0	198.0
15.0	164.0	97.0	120.0	164.0	163.0	162.0
20.0	130.0	83.0	114.0	131.0	130.0	128.0
25.0	107.0	73.0	98.0	108.0	106.0	104.0
30.0	85.0	66.0	86.0	84.0	81.0	79.0
35.0		59.0	69.0	67.0	65.0	63.0
40.0		54.0	55.0	54.0	52.0	50.0
45.0		47.0	46.0	44.0	42.4	40.6
SLI Code	1800					
Max. permitted windspeed	13 m/s	14 m/s	13 m/s			



	Crane with 46 200 lbs (21 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	131.0	88.0	129.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	101.0	88.0	97.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	78.0	76.0	74.0	72.0
35.0	38.8	53.0	45.0	65.0	56.0	63.0	61.0	59.0	57.0
40.0	35.2	48.0	41.0	55.0	50.0	52.0	50.0	48.0	47.0
45.0	31.8	43.4	37.2	47.0	45.0	43.6	42.0	40.2	38.4
50.0	29.2	40.0	34.0	39.2	37.8	36.8	35.2	33.8	32.0
55.0	27.2	35.2	31.0	33.4	32.0	30.8	29.2	28.0	26.2
SLI Code	1800								
Max. permitted windspeed	14 m/s								



	Crane with 46 200 lbs (21 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	125.0	47.0	86.0	108.0	48.0	61.0	84.0
25.0	48.0	71.0	93.0	93.0	41.0	77.0	90.0	43.2	56.0	78.0
30.0	42.2	62.0	76.0	72.0	36.2	68.0	71.0	38.8	50.0	70.0
35.0	37.6	55.0	62.0	58.0	31.8	61.0	57.0	35.0	45.0	57.0
40.0	33.8	50.0	52.0	48.0	28.4	52.0	48.0	31.0	41.6	48.0
45.0	30.4	45.0	43.6	40.0	25.8	44.0	40.4	28.4	38.4	41.0
50.0	27.8	40.6	37.4	33.8	23.6	38.2	34.4	26.2	35.6	35.2
55.0	25.8	35.4	32.4	29.0	21.8	33.4	29.6	24.2	32.8	30.6
60.0	23.8	30.8	28.0	24.8	20.0	29.4	25.8	22.4	30.0	26.8
65.0	22.2	26.8	24.2	21.0	18.6	26.0	22.4	21.0	26.8	23.6
70.0	20.8	23.6	21.0	17.8	17.4	22.8	19.6	19.6	24.0	20.8
75.0				15.2	16.0	20.0	16.8	18.2	21.6	18.4
80.0					14.4	17.6	14.6	17.0	19.2	16.4
85.0					13.6	15.6	12.6	15.2	17.0	14.2
90.0					12.8	13.8	10.8	14.4	15.2	12.6
95.0								13.6	13.6	11.0
100.0								12.8	12.2	9.6
SLI Code	1800									
Max. permitted windspeed	14 m/s					13 m/s		12 m/s		



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	61.0	36.2	40.8	45.0
35.0	32.2	48.0	54.0	33.4	38.0	45.0
40.0	28.8	44.0	45.0	30.2	35.6	43.0
45.0	26.2	41.0	38.2	27.8	32.6	36.8
50.0	23.8	35.8	32.8	25.6	30.2	31.6
55.0	22.0	31.4	28.4	23.6	28.2	27.4
60.0	20.2	27.6	24.6	21.8	26.4	23.8
65.0	18.6	24.4	21.6	20.4	24.6	20.8
70.0	17.4	21.8	19.0	19.0	22.0	18.2
75.0	15.8	19.4	16.6	17.8	19.6	16.0
80.0	14.2	17.4	14.6	16.4	17.8	14.0
85.0	13.2	15.6	12.8	14.8	16.0	12.4
90.0	12.4	14.0	11.4	14.0	14.4	10.8
95.0	11.8	12.4	9.8	13.2	13.0	9.4
100.0	11.0	11.0	8.4	12.4	11.6	8.2
105.0	10.4	9.6	7.2	11.6	10.4	7.0
110.0	9.8	8.6	6.0	10.4	9.2	6.0
115.0	9.2	7.6	5.0	9.4	8.2	5.0
120.0				8.4	7.2	4.0
125.0				7.6	6.4	3.2
130.0				6.8	5.6	2.4
135.0				6.2	5.0	
SLI Code	1800					
Max. permitted windspeed	12 m/s	11 m/s		10 m/s		



	Crane with 46 200 lbs (21 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	35.2	24.2	25.6	22.0
50.0	26.4	31.0	24.2	25.6	22.0
55.0	24.6	26.8	24.2	25.6	22.0
60.0	23.0	23.4	23.8	23.8	22.0
65.0	21.6	20.6	22.4	21.0	21.2
70.0	20.2	18.0	20.6	18.4	19.0
75.0	19.0	15.8	18.4	16.4	16.8
80.0	17.8	14.0	16.6	14.4	15.0
85.0	16.2	12.4	14.8	12.8	13.4
90.0	14.6	10.8	13.4	11.4	12.0
95.0	13.2	9.4	12.0	10.0	10.6
100.0	12.0	8.2	10.8	8.8	9.4
105.0	11.0	7.2	9.8	7.8	8.4
110.0	9.8	6.2	8.8	6.8	7.4
115.0	8.8	5.2	7.8	5.8	6.6
120.0	7.8	4.4	7.0	5.0	5.8
125.0	7.0	3.6	6.2	4.2	5.0
130.0	6.2	2.8	5.4	3.6	4.2
135.0	5.4		4.6	2.8	3.6
140.0	4.8		4.0	2.2	3.0
145.0	4.2		3.4		2.4
150.0	3.6		2.8		
155.0			2.2		
SLI Code	1800				
Max. permitted windspeed	9 m/s	10 m/s	9 m/s		



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 46 200 lbs (21 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
35.0	63.0	57.0	65.0	59.0	60.0	66.0	63.0	58.0	54.0
40.0	50.0	47.0	52.0	48.0	50.0	53.0	52.0	48.0	50.0
45.0	40.6	38.4	42.4	40.4	42.0	43.0	43.6	40.0	44.0
50.0		32.0		33.8	35.2		36.8	33.8	37.2
55.0		26.2		28.0	29.2		30.8	29.0	31.2
60.0								24.8	
65.0								21.0	
70.0								17.8	
75.0								15.2	
SLI Code	1800								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight						
	Outrigger base - length 25.6 ft - width 24.6 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	2000						
Max. permitted windspeed	14 m/s						



	Crane with 46 200 lbs (21 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	53.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	43.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	21.4	18.6
70.0			20.8	16.6	17.2	16.6	17.2	19.0	20.0	18.2
75.0				15.2	15.8	15.2	15.6	17.6	18.4	16.8
80.0				13.8	14.4	13.6	14.0	16.4	16.6	15.0
85.0				13.0	13.4	12.8	13.2	14.6	14.8	13.4
90.0				12.4	12.8	12.0	12.4	13.8	13.4	12.0
95.0					12.6	11.4	11.6	13.0	12.0	10.6
100.0					12.6	10.6	10.8	12.0	10.8	9.4
105.0						10.0	10.4	11.0	9.8	8.4
110.0						9.4	9.8	9.8	8.8	7.4
115.0						8.8	9.2	8.8	7.8	6.6
120.0							8.4	7.8	7.0	5.8
125.0							7.6	7.0	6.2	5.0
130.0							6.8	6.2	5.4	4.2
135.0							6.2	5.4	4.6	3.6
140.0								4.8	4.0	3.0
145.0								4.2	3.4	2.4
150.0								3.6	2.8	
155.0									2.2	
SLI Code	1800									
Max. permitted windspeed	14 m/s				13 m/s	12 m/s	10 m/s	9 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	43.4	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	39.2	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	33.4	24.4	26.8	22.4	22.4	25.8	27.4	23.0
60.0		22.4	24.8	20.8	20.8	23.8	25.4	22.6
65.0		21.0	23.0	19.4	19.4	22.2	22.6	21.0
70.0		19.6	21.4	18.0	18.0	20.6	20.0	18.4
75.0			19.8	16.4	16.4	19.2	17.8	16.4
80.0			18.6	14.6	14.6	17.2	15.8	14.4
85.0			16.8	13.8	13.8	15.4	14.2	12.8
90.0			15.0	12.6	12.6	14.0	12.6	11.4
95.0				12.0	12.0	12.6	11.2	10.0
100.0				11.2	11.2	11.2	10.0	8.8
105.0					10.4	10.0	9.0	7.8
110.0					9.4	8.8	8.0	6.8
115.0					8.4	7.8	7.0	5.8
120.0						6.8	6.0	5.0
125.0						6.0	5.2	4.2
130.0						5.2	4.4	3.6
135.0						4.6	3.8	2.8
140.0							3.0	2.2
145.0							2.4	
SLI Code	1800							
Max. permitted windspeed	14 m/s		13 m/s		11 m/s	10 m/s		9 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.8	29.4
45.0	43.4	30.6	30.6	35.8	36.0	28.8
50.0	39.8	28.0	28.0	32.6	33.0	28.4
55.0	35.0	25.8	25.8	29.8	29.0	26.8
60.0	30.4	23.8	23.8	27.2	25.4	23.4
65.0	26.6	22.0	22.0	24.2	22.4	20.6
70.0	23.2	20.2	20.2	21.4	19.8	18.0
75.0		19.0	19.0	19.0	17.6	15.8
80.0		17.8	17.8	17.0	15.6	14.0
85.0		16.4	16.0	15.2	14.0	12.4
90.0		14.6	14.2	13.6	12.4	10.8
95.0			12.6	12.0	11.0	9.4
100.0			11.2	10.6	9.8	8.2
105.0				9.4	8.6	7.2
110.0				8.2	7.4	6.2
115.0				7.2	6.4	5.2
120.0					5.4	4.4
125.0					4.6	3.6
130.0					3.8	2.8
135.0					3.2	
SLI Code	1800					
Max. permitted windspeed	14 m/s	13 m/s	12 m/s	11 m/s	10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	82.0	51.0	73.0	72.0	68.0	38.6	40.4	42.0	50.0	50.0
35.0	66.0	45.0	65.0	62.0	58.0	34.8	37.0	37.6	45.0	45.0
40.0	53.0	40.8	54.0	52.0	48.0	31.0	33.8	33.8	41.4	41.4
45.0	43.0	37.0	45.0	43.6	40.4	28.2	30.6	30.2	38.2	38.2
50.0		33.8	38.2	37.4	34.6	26.0	28.4	27.6	35.4	35.4
55.0		30.8	32.4	32.4	29.8	24.2	26.2	25.6	32.8	31.4
60.0				28.0	25.8	22.4	24.6	23.8	30.0	27.6
65.0				24.2	22.6	20.8	23.0	22.2	26.8	24.4
70.0				21.0	19.6	19.4	21.6	20.8	24.0	21.8
75.0					17.0	18.2	19.6	19.6	21.6	19.4
80.0					14.6	17.0	17.8	18.8	19.2	17.4
85.0					12.6	15.2	16.0	18.0	17.0	15.6
90.0					10.8	14.2	14.4		15.2	14.0
95.0						13.4	13.0		13.6	12.4
100.0						12.8	11.6		12.2	11.0
105.0						11.6	10.4			9.6
110.0						10.6	9.2			8.6
115.0						9.4	8.2			7.6
120.0							7.2			
125.0							6.4			
130.0							5.6			
135.0							5.0			
SLI Code	1800									
Max. permitted windspeed	14 m/s				13 m/s	11 m/s	10 m/s	13 m/s	12 m/s	11 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	68.0	48.0
35.0	55.0	49.0	49.0	36.2	57.0	46.0
40.0	50.0	44.0	44.0	35.6	48.0	45.0
45.0	44.0	40.0	39.4	34.6	41.0	38.2
50.0	38.2	36.2	33.8	31.6	35.2	32.8
55.0	33.4	31.6	29.4	27.4	30.6	28.4
60.0	29.4	27.8	25.8	23.8	26.8	24.6
65.0	26.0	24.4	22.6	20.8	23.6	21.6
70.0	22.8	21.8	20.0	18.2	20.8	19.0
75.0	20.0	19.4	17.8	16.0	18.4	16.6
80.0	17.6	17.0	15.8	14.0	16.4	14.6
85.0	15.6	15.0	14.0	12.4	14.2	12.8
90.0	13.8	13.2	12.4	10.8	12.6	11.4
95.0		11.6	10.8	9.4	11.0	9.8
100.0		10.2	9.4	8.2	9.6	8.4
105.0			8.2	7.0		7.2
110.0			7.0	6.0		6.0
115.0			6.0	5.0		5.0
120.0				4.0		
125.0				3.2		
130.0				2.4		
SLI Code	1800					
Max. permitted windspeed	13 m/s	12 m/s	11 m/s	10 m/s	12 m/s	11 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	210.0	102.0	120.0	167.0	199.0	198.0
15.0	163.0	97.0	120.0	164.0	162.0	161.0
20.0	129.0	83.0	114.0	130.0	129.0	127.0
25.0	104.0	73.0	98.0	103.0	101.0	98.0
30.0	81.0	66.0	81.0	79.0	76.0	74.0
35.0		59.0	65.0	63.0	61.0	58.0
40.0		53.0	52.0	51.0	49.0	47.0
45.0		43.8	42.6	41.4	39.6	37.6
SLI Code	1700					
Max. permitted windspeed	13 m/s	14 m/s		13 m/s	14 m/s	



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	130.0	88.0	126.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	96.0	88.0	91.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	74.0	72.0	70.0	68.0
35.0	38.8	53.0	45.0	62.0	56.0	59.0	57.0	55.0	54.0
40.0	35.2	48.0	41.0	52.0	50.0	49.0	47.0	45.0	43.2
45.0	31.8	43.4	37.2	43.6	42.0	40.6	39.0	37.4	35.6
50.0	29.2	38.4	34.0	36.6	35.2	34.2	32.6	31.2	29.4
55.0	27.2	33.0	31.0	31.2	29.6	28.6	27.0	25.6	24.0
SLI Code	1700								
Max. permitted windspeed	14 m/s								



	Crane with 40 700 lbs (18.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	118.0	47.0	86.0	108.0	48.0	61.0	84.0
25.0	48.0	71.0	92.0	87.0	41.0	77.0	85.0	43.2	56.0	78.0
30.0	42.2	62.0	72.0	68.0	36.2	68.0	66.0	38.8	50.0	66.0
35.0	37.6	55.0	58.0	54.0	31.8	58.0	54.0	35.0	45.0	54.0
40.0	33.8	50.0	48.0	45.0	28.4	49.0	45.0	31.0	41.6	45.0
45.0	30.4	44.0	40.8	37.2	25.8	41.4	37.6	28.4	38.4	38.2
50.0	27.8	38.0	35.0	31.4	23.6	35.6	32.0	26.2	35.6	32.8
55.0	25.8	33.2	30.2	26.6	21.8	31.0	27.4	24.2	31.6	28.4
60.0	23.8	28.8	26.0	22.8	20.0	27.2	23.6	22.4	28.0	24.8
65.0	22.2	25.0	22.2	19.2	18.6	24.0	20.6	21.0	24.8	21.8
70.0	20.8	21.8	19.2	16.0	17.4	21.2	17.8	19.6	22.2	19.2
75.0				13.6	16.0	18.4	15.2	18.2	19.8	16.8
80.0					14.4	16.2	13.0	17.0	17.6	14.8
85.0					13.6	14.2	11.2	15.2	15.6	12.8
90.0					12.8	12.6	9.6	14.4	14.0	11.2
95.0								13.6	12.4	9.8
100.0								12.4	11.0	8.4
SLI Code	1700									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	61.0	36.2	40.8	45.0
35.0	32.2	48.0	50.0	33.4	38.0	45.0
40.0	28.8	44.0	41.8	30.2	35.6	40.2
45.0	26.2	38.6	35.4	27.8	32.6	34.2
50.0	23.8	33.4	30.4	25.6	30.2	29.2
55.0	22.0	29.2	26.2	23.6	28.2	25.2
60.0	20.2	25.6	22.6	21.8	25.8	21.8
65.0	18.6	22.6	19.8	20.4	22.8	19.0
70.0	17.4	20.0	17.2	19.0	20.2	16.6
75.0	15.8	17.8	15.0	17.8	18.2	14.4
80.0	14.2	16.0	13.2	16.4	16.2	12.6
85.0	13.2	14.2	11.4	14.8	14.6	11.0
90.0	12.4	12.6	10.0	14.0	13.0	9.4
95.0	11.8	11.2	8.6	13.0	11.8	8.2
100.0	11.0	9.8	7.2	11.8	10.6	7.0
105.0	10.4	8.6	6.0	10.6	9.2	5.8
110.0	9.8	7.4	4.8	9.4	8.2	4.8
115.0	8.8	6.4	4.0	8.4	7.2	3.8
120.0				7.6	6.2	3.0
125.0				6.6	5.4	2.2
130.0				6.0	4.8	
135.0				5.2	4.0	
SLI Code	1700					
Max. permitted windspeed	12 m/s			10 m/s		11 m/s



	Crane with 40 700 lbs (18.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	33.4	24.2	25.6	22.0
50.0	26.4	28.6	24.2	25.6	22.0
55.0	24.6	24.8	24.2	25.0	22.0
60.0	23.0	21.6	23.8	21.8	22.0
65.0	21.6	18.8	21.4	19.2	19.6
70.0	20.2	16.4	19.0	16.8	17.4
75.0	18.4	14.4	17.0	14.8	15.4
80.0	16.4	12.6	15.2	13.0	13.6
85.0	14.8	11.0	13.6	11.4	12.0
90.0	13.4	9.4	12.2	10.0	10.6
95.0	12.0	8.2	10.8	8.8	9.4
100.0	10.8	7.0	9.6	7.6	8.2
105.0	9.8	6.0	8.6	6.6	7.2
110.0	8.8	5.0	7.6	5.6	6.2
115.0	7.8	4.0	6.8	4.8	5.4
120.0	6.8	3.4	6.0	4.0	4.6
125.0	6.0	2.6	5.2	3.2	3.8
130.0	5.2		4.4	2.6	3.2
135.0	4.6		3.8		2.6
140.0	4.0		3.2		
145.0	3.4		2.6		
150.0	2.8				
SLI Code	1700				
Max. permitted windspeed	10 m/s		9 m/s	10 m/s	9 m/s



3 174 212

	Crane with 57 300 lbs (26 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	2000				
Max. permitted windspeed	14 m/s				



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	74.0	68.0	60.0	77.0	73.0	67.0	55.0
35.0	59.0	54.0	61.0	55.0	57.0	62.0	59.0	54.0	54.0
40.0	47.0	43.2	49.0	45.0	47.0	49.0	48.0	44.0	49.0
45.0	37.6	35.6	39.6	37.4	39.0	40.2	40.6	37.0	41.2
50.0		29.4		31.2	32.6		34.2	31.2	34.6
55.0		24.0		25.6	27.0		28.6	26.6	29.0
60.0								22.6	
65.0								19.0	
70.0								16.0	
75.0								13.6	
SLI Code	1700								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	49.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	40.2	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	21.4	18.6
70.0			20.8	16.6	17.2	16.6	17.2	19.0	19.0	17.4
75.0				15.2	15.8	15.2	15.6	17.6	17.0	15.4
80.0				13.8	14.4	13.6	14.0	16.4	15.2	13.6
85.0				13.0	13.4	12.8	13.2	14.6	13.6	12.0
90.0				12.4	12.8	12.0	12.4	13.4	12.2	10.6
95.0					12.6	11.4	11.6	12.0	10.8	9.4
100.0					12.2	10.6	10.8	10.8	9.6	8.2
105.0						10.0	10.4	9.8	8.6	7.2
110.0						9.4	9.4	8.8	7.6	6.2
115.0						8.8	8.4	7.8	6.8	5.4
120.0							7.6	6.8	6.0	4.6
125.0							6.6	6.0	5.2	3.8
130.0							6.0	5.2	4.4	3.2
135.0							5.2	4.6	3.8	2.6
140.0								4.0	3.2	
145.0								3.4	2.6	
150.0								2.8		
SLI Code	1700									
Max. permitted windspeed	14 m/s				13 m/s	12 m/s	10 m/s		9 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	43.4	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	36.8	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	31.2	24.4	26.8	22.4	22.4	25.8	26.8	23.0
60.0		22.4	24.8	20.8	20.8	23.8	23.6	21.8
65.0		21.0	23.0	19.4	19.4	22.2	20.8	19.2
70.0		19.6	21.4	18.0	18.0	19.8	18.4	16.8
75.0			19.8	16.4	16.4	17.6	16.2	14.8
80.0			17.4	14.6	14.6	15.8	14.4	13.0
85.0			15.4	13.8	13.8	14.0	12.8	11.4
90.0			13.8	12.6	12.6	12.6	11.4	10.0
95.0				12.0	12.0	11.2	10.0	8.8
100.0				11.2	10.8	10.0	8.8	7.6
105.0					9.6	8.8	7.8	6.6
110.0					8.4	7.8	6.8	5.6
115.0					7.4	6.8	6.0	4.8
120.0						5.8	5.0	4.0
125.0						5.0	4.2	3.2
130.0						4.2	3.4	2.6
135.0						3.6	2.8	
140.0							2.2	
SLI Code	1700							
Max. permitted windspeed	14 m/s			13 m/s	12 m/s	10 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.8	29.4
45.0	43.4	30.6	30.6	35.8	36.0	28.8
50.0	37.6	28.0	28.0	32.6	31.0	28.4
55.0	32.8	25.8	25.8	28.8	27.0	24.8
60.0	28.4	23.8	23.8	25.2	23.6	21.6
65.0	24.6	22.0	22.0	22.2	20.6	18.8
70.0	21.6	20.2	20.2	19.8	18.2	16.4
75.0		19.0	18.8	17.4	16.0	14.4
80.0		17.0	16.6	15.6	14.2	12.6
85.0		15.0	14.6	13.8	12.6	11.0
90.0		13.2	13.0	12.4	11.0	9.4
95.0			11.4	10.8	9.6	8.2
100.0			10.0	9.4	8.4	7.0
105.0				8.2	7.4	6.0
110.0				7.0	6.2	5.0
115.0				6.0	5.2	4.0
120.0					4.4	3.4
125.0					3.6	2.6
130.0					2.8	
135.0					2.2	
SLI Code	1700					
Max. permitted windspeed	14 m/s		13 m/s	12 m/s	11 m/s	10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	77.0	51.0	73.0	72.0	66.0	38.6	40.4	42.0	50.0	50.0
35.0	62.0	45.0	61.0	58.0	54.0	34.8	37.0	37.6	45.0	45.0
40.0	49.0	40.8	50.0	48.0	45.0	31.0	33.8	33.8	41.4	41.4
45.0	40.2	37.0	42.4	40.8	37.6	28.2	30.6	30.2	38.2	38.2
50.0		33.8	35.8	35.0	32.0	26.0	28.4	27.6	35.4	33.4
55.0		30.2	30.2	30.2	27.6	24.2	26.2	25.6	31.6	29.2
60.0				26.0	23.8	22.4	24.6	23.8	28.0	25.6
65.0				22.2	20.6	20.8	22.8	22.2	24.8	22.6
70.0				19.2	18.0	19.4	20.2	20.8	22.2	20.0
75.0					15.4	18.2	18.2	19.6	19.8	17.8
80.0					13.2	17.0	16.2	18.6	17.6	16.0
85.0					11.2	15.2	14.6	16.6	15.6	14.2
90.0					9.6	14.2	13.0		14.0	12.6
95.0						13.2	11.8		12.4	11.2
100.0						11.8	10.6		11.0	9.8
105.0						10.6	9.2			8.6
110.0						9.4	8.2			7.4
115.0						8.4	7.2			6.4
120.0							6.2			
125.0							5.4			
130.0							4.8			
135.0							4.0			
SLI Code	1700									
Max. permitted windspeed	14 m/s					12 m/s	10 m/s	14 m/s	13 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	66.0	48.0
35.0	55.0	49.0	49.0	36.2	54.0	46.0
40.0	49.0	44.0	43.2	35.6	45.0	41.8
45.0	41.4	39.2	36.6	34.2	38.2	35.4
50.0	35.6	33.8	31.6	29.2	32.8	30.4
55.0	31.0	29.4	27.4	25.2	28.4	26.2
60.0	27.2	25.6	23.8	21.8	24.8	22.6
65.0	24.0	22.6	20.8	19.0	21.8	19.8
70.0	21.2	20.0	18.4	16.6	19.2	17.2
75.0	18.4	17.6	16.2	14.4	16.8	15.0
80.0	16.2	15.6	14.2	12.6	14.8	13.2
85.0	14.2	13.6	12.6	11.0	12.8	11.4
90.0	12.6	12.0	11.0	9.4	11.2	10.0
95.0		10.4	9.6	8.2	9.8	8.6
100.0		9.0	8.2	7.0	8.4	7.2
105.0			7.0	5.8		6.0
110.0			5.8	4.8		4.8
115.0			5.0	3.8		4.0
120.0				3.0		
125.0				2.2		
SLI Code	1700					
Max. permitted windspeed	14 m/s	13 m/s	12 m/s	11 m/s	13 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	209.0	102.0	120.0	167.0	199.0	198.0
15.0	162.0	97.0	120.0	163.0	161.0	160.0
20.0	128.0	83.0	114.0	129.0	128.0	126.0
25.0	101.0	73.0	98.0	97.0	94.0	91.0
30.0	76.0	66.0	76.0	74.0	71.0	69.0
35.0		59.0	61.0	59.0	57.0	54.0
40.0		50.0	49.0	47.0	45.0	43.4
45.0		40.8	39.6	38.4	36.6	34.6
SLI Code	1600					
Max. permitted windspeed	13 m/s	14 m/s				



	Crane with 35 200 lbs (16 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	123.0	88.0	118.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	90.0	87.0	85.0	83.0
30.0	43.4	59.0	51.0	72.0	63.0	69.0	67.0	65.0	63.0
35.0	38.8	53.0	45.0	58.0	56.0	55.0	53.0	51.0	49.0
40.0	35.2	48.0	41.0	48.0	46.0	45.0	43.2	41.6	39.8
45.0	31.8	42.8	37.2	40.4	38.8	37.6	35.8	34.2	32.4
50.0	29.2	36.0	34.0	34.0	32.6	31.6	30.0	28.4	26.8
55.0	27.2	30.6	29.4	28.8	27.2	26.2	24.6	23.2	21.6
SLI Code	1600								
Max. permitted windspeed	14 m/s								



	Crane with 35 200 lbs (16 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	111.0	47.0	86.0	105.0	48.0	61.0	84.0
25.0	48.0	71.0	86.0	82.0	41.0	77.0	79.0	43.2	56.0	77.0
30.0	42.2	62.0	67.0	63.0	36.2	66.0	62.0	38.8	50.0	61.0
35.0	37.6	55.0	54.0	50.0	31.8	54.0	50.0	35.0	45.0	50.0
40.0	33.8	48.0	45.0	41.2	28.4	45.0	41.4	31.0	41.6	41.8
45.0	30.4	41.0	37.8	34.2	25.8	38.6	34.6	28.4	38.4	35.4
50.0	27.8	35.4	32.2	28.6	23.6	33.0	29.4	26.2	33.6	30.4
55.0	25.8	30.8	27.8	24.2	21.8	28.8	25.0	24.2	29.4	26.2
60.0	23.8	26.6	23.8	20.6	20.0	25.2	21.6	22.4	25.8	22.6
65.0	22.2	23.0	20.4	17.2	18.6	22.0	18.6	21.0	22.8	19.8
70.0	20.8	20.0	17.4	14.4	17.4	19.4	16.0	19.6	20.4	17.4
75.0				11.8	16.0	16.8	13.6	18.2	18.2	15.2
80.0					14.4	14.6	11.4	17.0	16.2	13.2
85.0					13.6	12.8	9.6	15.2	14.2	11.4
90.0					12.8	11.2	8.0	14.0	12.6	9.8
95.0								12.6	11.0	8.2
100.0								11.2	9.8	7.0
SLI Code	1600									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1900					
Max. permitted windspeed	14 m/s					



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	57.0	36.2	40.8	45.0
35.0	32.2	48.0	47.0	33.4	38.0	45.0
40.0	28.8	42.0	38.8	30.2	35.6	37.2
45.0	26.2	36.0	32.8	27.8	32.6	31.4
50.0	23.8	31.0	28.0	25.6	30.2	26.8
55.0	22.0	27.0	24.0	23.6	27.0	23.0
60.0	20.2	23.6	20.6	21.8	23.6	19.8
65.0	18.6	20.8	17.8	20.4	21.0	17.2
70.0	17.4	18.4	15.4	19.0	18.6	14.8
75.0	15.8	16.2	13.2	17.8	16.4	12.6
80.0	14.2	14.2	11.4	16.0	14.6	10.8
85.0	13.2	12.6	9.8	14.4	13.0	9.2
90.0	12.4	11.2	8.4	13.0	11.6	7.8
95.0	11.8	9.8	7.0	11.6	10.2	6.6
100.0	10.8	8.4	5.8	10.4	9.2	5.6
105.0	9.6	7.2	4.6	9.2	8.0	4.6
110.0	8.6	6.2	3.6	8.2	7.0	3.6
115.0	7.6	5.4	2.8	7.2	6.0	2.6
120.0				6.4	5.2	
125.0				5.6	4.4	
130.0				5.0	3.6	
135.0				4.2	3.0	
SLI Code	1600					
Max. permitted windspeed	12 m/s			11 m/s		12 m/s



	Crane with 35 200 lbs (16 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	30.8	24.2	25.6	22.0
50.0	26.4	26.4	24.2	25.6	22.0
55.0	24.6	22.6	24.2	23.0	22.0
60.0	23.0	19.6	22.0	20.0	20.2
65.0	21.0	17.0	19.6	17.4	17.8
70.0	18.8	14.6	17.2	15.2	15.6
75.0	16.6	12.6	15.2	13.2	13.6
80.0	14.8	10.8	13.6	11.4	12.0
85.0	13.2	9.2	12.0	9.8	10.4
90.0	11.8	8.0	10.6	8.6	9.2
95.0	10.6	6.6	9.4	7.4	8.0
100.0	9.4	5.6	8.2	6.2	6.8
105.0	8.4	4.6	7.2	5.2	6.0
110.0	7.4	3.8	6.4	4.4	5.0
115.0	6.6	2.8	5.6	3.6	4.2
120.0	5.8	2.2	4.8	2.8	3.4
125.0	5.0		4.0		2.8
130.0	4.2		3.4		2.2
135.0	3.6		2.8		
140.0	3.0		2.2		
145.0	2.4				
SLI Code	1600				
Max. permitted windspeed	10 m/s				



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 35 200 lbs (16 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	71.0	65.0	60.0	72.0	69.0	63.0	55.0
35.0	54.0	49.0	57.0	51.0	53.0	57.0	55.0	50.0	54.0
40.0	43.4	39.8	45.0	41.6	43.2	46.0	45.0	41.0	46.0
45.0	34.6	32.4	36.6	34.4	35.8	37.2	37.6	34.0	38.0
50.0		26.8		28.6	30.0		31.6	28.6	32.0
55.0		21.6		23.2	24.6		26.2	24.2	26.6
60.0								20.6	
65.0								17.0	
70.0								14.2	
75.0								11.8	
SLI Code	1600								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	57.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	46.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	37.2	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.0	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	19.6	17.8
70.0			20.2	16.6	17.2	16.6	17.2	18.8	17.2	15.6
75.0				15.2	15.8	15.2	15.6	16.6	15.2	13.6
80.0				13.8	14.4	13.6	14.0	14.8	13.6	12.0
85.0				13.0	13.4	12.8	13.2	13.2	12.0	10.4
90.0				12.4	12.8	12.0	12.4	11.8	10.6	9.2
95.0					12.2	11.4	11.6	10.6	9.4	8.0
100.0					11.0	10.6	10.4	9.4	8.2	6.8
105.0						9.6	9.2	8.4	7.2	6.0
110.0						8.6	8.2	7.4	6.4	5.0
115.0						7.6	7.2	6.6	5.6	4.2
120.0							6.4	5.8	4.8	3.4
125.0							5.6	5.0	4.0	2.8
130.0							5.0	4.2	3.4	2.2
135.0							4.2	3.6	2.8	
140.0								3.0	2.2	
145.0								2.4		
SLI Code	1600									
Max. permitted windspeed	14 m/s				13 m/s	12 m/s	11 m/s	10 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	40.8	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	34.2	26.4	29.2	24.8	24.8	28.0	28.4	23.4
55.0	28.8	24.4	26.8	22.4	22.4	25.8	24.6	23.0
60.0		22.4	24.8	20.8	20.8	23.2	21.6	20.0
65.0		21.0	23.0	19.4	19.4	20.4	19.0	17.4
70.0		19.6	20.6	18.0	18.0	18.0	16.6	15.2
75.0			18.0	16.4	16.4	16.0	14.6	13.2
80.0			15.8	14.6	14.6	14.2	12.8	11.4
85.0			14.0	13.8	13.6	12.6	11.2	9.8
90.0			12.4	12.6	12.2	11.0	9.8	8.6
95.0				11.2	10.8	9.8	8.6	7.4
100.0				9.8	9.4	8.6	7.4	6.2
105.0					8.2	7.6	6.4	5.2
110.0					7.2	6.6	5.6	4.4
115.0					6.2	5.6	4.8	3.6
120.0						4.8	4.0	2.8
125.0						4.0	3.2	
130.0						3.2	2.4	
135.0						2.6		
SLI Code	1600							
Max. permitted windspeed	14 m/s			13 m/s	12 m/s	11 m/s	10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.0	29.4
45.0	40.6	30.6	30.6	35.6	33.2	28.8
50.0	35.0	28.0	28.0	30.6	28.6	26.4
55.0	30.4	25.8	25.8	26.6	24.8	22.6
60.0	26.2	23.8	23.8	23.2	21.6	19.6
65.0	22.6	22.0	21.8	20.4	18.8	17.0
70.0	19.8	20.2	19.2	18.0	16.4	14.6
75.0		17.6	17.2	15.8	14.4	12.6
80.0		15.4	15.2	14.0	12.6	10.8
85.0		13.4	13.2	12.2	10.8	9.2
90.0		11.8	11.6	10.8	9.4	8.0
95.0			10.0	9.4	8.2	6.6
100.0			8.8	8.0	7.0	5.6
105.0				7.0	6.0	4.6
110.0				5.8	5.0	3.8
115.0				5.0	4.2	2.8
120.0					3.4	2.2
125.0					2.6	
SLI Code	1600					
Max. permitted windspeed	14 m/s		13 m/s	12 m/s	11 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	72.0	51.0	71.0	67.0	62.0	38.6	40.4	42.0	50.0	50.0
35.0	57.0	45.0	57.0	54.0	50.0	34.8	37.0	37.6	45.0	45.0
40.0	46.0	40.8	47.0	45.0	41.4	31.0	33.8	33.8	41.4	41.4
45.0	37.2	37.0	39.4	37.8	34.8	28.2	30.6	30.2	38.2	36.0
50.0		33.2	33.0	32.2	29.4	26.0	28.4	27.6	33.6	31.0
55.0		27.8	27.8	27.8	25.2	24.2	26.2	25.6	29.4	27.0
60.0				23.8	21.6	22.4	23.6	23.8	25.8	23.6
65.0				20.4	18.6	20.8	21.0	22.2	22.8	20.8
70.0				17.4	16.2	19.4	18.6	20.8	20.4	18.4
75.0					13.6	18.2	16.4	19.2	18.2	16.2
80.0					11.6	16.6	14.6	17.0	16.2	14.2
85.0					9.6	14.8	13.0	15.0	14.2	12.6
90.0					8.0	13.4	11.6		12.6	11.2
95.0						11.8	10.2		11.0	9.8
100.0						10.4	9.2		9.8	8.4
105.0						9.4	8.0			7.2
110.0						8.2	7.0			6.2
115.0						7.4	6.0			5.4
120.0							5.2			
125.0							4.4			
130.0							3.6			
135.0							3.0			
SLI Code	1600									
Max. permitted windspeed	14 m/s					12 m/s	11 m/s	14 m/s	13 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	61.0	48.0
35.0	54.0	49.0	48.0	36.2	50.0	46.0
40.0	45.0	42.8	40.0	35.6	41.8	38.8
45.0	38.6	36.4	34.0	31.4	35.4	32.8
50.0	33.0	31.2	29.0	26.8	30.4	28.0
55.0	28.8	27.0	25.0	23.0	26.2	24.0
60.0	25.2	23.6	21.8	19.8	22.6	20.6
65.0	22.0	20.6	19.0	17.2	19.8	17.8
70.0	19.4	18.2	16.6	14.8	17.4	15.4
75.0	16.8	16.0	14.4	12.6	15.2	13.2
80.0	14.6	14.0	12.6	10.8	13.2	11.4
85.0	12.8	12.2	10.8	9.2	11.4	9.8
90.0	11.2	10.4	9.4	7.8	9.8	8.4
95.0		9.0	8.2	6.6	8.2	7.0
100.0		7.8	6.8	5.6	7.0	5.8
105.0			5.6	4.6		4.6
110.0			4.6	3.6		3.6
115.0			3.8	2.6		2.8
SLI Code	1600					
Max. permitted windspeed	14 m/s	13 m/s	12 m/s		13 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	208.0	102.0	120.0	167.0	199.0	198.0
15.0	161.0	97.0	120.0	162.0	160.0	159.0
20.0	127.0	83.0	114.0	127.0	124.0	120.0
25.0	98.0	73.0	93.0	91.0	88.0	86.0
30.0	72.0	66.0	71.0	69.0	67.0	64.0
35.0		58.0	57.0	55.0	53.0	50.0
40.0		47.0	45.0	44.0	42.2	40.2
45.0		38.0	37.0	35.6	33.8	31.8
SLI Code	1500					
Max. permitted windspeed	13 m/s	14 m/s				



3 174 203

	Crane with 51 800 lbs (23.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.4	5.7	4.4	3.7	2.2
64.6									
65.0									
65.3									
SLI Code	1900								
Max. permitted windspeed	14 m/s								



	Crane with 29 700 lbs (13.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	115.0	88.0	111.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	84.0	82.0	80.0	78.0
30.0	43.4	59.0	51.0	68.0	63.0	64.0	62.0	60.0	58.0
35.0	38.8	53.0	45.0	54.0	53.0	51.0	49.0	48.0	46.0
40.0	35.2	47.0	41.0	45.0	43.0	41.8	40.0	38.4	36.4
45.0	31.8	39.8	37.2	37.6	36.0	34.8	33.0	31.4	29.6
50.0	29.2	33.6	32.2	31.6	30.2	29.0	27.4	26.0	24.2
55.0	27.2	28.6	27.2	26.6	25.0	24.0	22.4	21.0	19.4
SLI Code	1500								
Max. permitted windspeed	14 m/s								



	Crane with 29 700 lbs (13.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	104.0	47.0	86.0	99.0	48.0	61.0	84.0
25.0	48.0	71.0	81.0	77.0	41.0	77.0	74.0	43.2	56.0	73.0
30.0	42.2	62.0	63.0	59.0	36.2	62.0	58.0	38.8	50.0	57.0
35.0	37.6	54.0	51.0	47.0	31.8	51.0	47.0	35.0	45.0	47.0
40.0	33.8	45.0	41.8	38.0	28.4	42.4	38.4	31.0	41.6	39.0
45.0	30.4	38.4	35.0	31.4	25.8	35.8	32.0	28.4	36.2	32.8
50.0	27.8	33.0	29.8	26.2	23.6	30.6	27.0	26.2	31.2	28.0
55.0	25.8	28.6	25.6	22.0	21.8	26.6	22.8	24.2	27.2	24.0
60.0	23.8	24.6	21.8	18.4	20.0	23.2	19.4	22.4	24.0	20.6
65.0	22.2	21.2	18.6	15.2	18.6	20.2	16.4	21.0	21.0	17.8
70.0	20.0	18.4	15.6	12.4	17.4	17.6	14.0	19.6	18.6	15.4
75.0				10.0	16.0	15.2	11.8	18.0	16.4	13.4
80.0					14.4	13.0	9.8	16.0	14.6	11.6
85.0					13.6	11.2	8.0	14.2	12.8	9.8
90.0					12.4	9.8	6.6	12.6	11.2	8.4
95.0								11.2	9.8	7.0
100.0								10.0	8.6	5.8
SLI Code	1500									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	53.0	36.2	40.8	45.0
35.0	32.2	47.0	43.4	33.4	38.0	41.4
40.0	28.8	39.2	36.0	30.2	35.6	34.4
45.0	26.2	33.4	30.2	27.8	32.6	29.0
50.0	23.8	28.8	25.6	25.6	28.6	24.6
55.0	22.0	24.8	21.8	23.6	25.0	21.0
60.0	20.2	21.6	18.6	21.8	21.8	17.8
65.0	18.6	18.8	15.8	20.4	19.0	15.2
70.0	17.4	16.4	13.6	18.2	16.8	13.0
75.0	15.8	14.4	11.4	16.2	14.8	11.0
80.0	14.2	12.6	9.8	14.4	13.0	9.2
85.0	13.2	11.0	8.2	12.8	11.4	7.8
90.0	12.4	9.8	6.8	11.4	10.2	6.4
95.0	10.8	8.4	5.6	10.2	9.0	5.2
100.0	9.6	7.2	4.6	9.2	7.8	4.2
105.0	8.6	6.2	3.4	8.0	6.8	3.2
110.0	7.6	5.2	2.6	7.0	5.8	2.4
115.0	6.6	4.2		6.2	5.0	
120.0				5.4	4.2	
125.0				4.6	3.4	
130.0				4.0	2.8	
135.0				3.4	2.2	
SLI Code	1500					
Max. permitted windspeed	12 m/s			11 m/s		12 m/s



	Crane with 29 700 lbs (13.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	33.6	24.2	25.6	22.0
45.0	28.2	28.4	24.2	25.6	22.0
50.0	26.4	24.2	24.2	24.4	22.0
55.0	24.6	20.6	23.2	20.8	21.2
60.0	21.8	17.6	20.2	18.0	18.4
65.0	19.2	15.0	17.6	15.4	16.0
70.0	17.0	12.8	15.6	13.4	13.8
75.0	15.0	11.0	13.6	11.4	12.0
80.0	13.2	9.2	12.0	9.8	10.4
85.0	11.8	7.8	10.6	8.4	9.0
90.0	10.4	6.6	9.2	7.2	7.8
95.0	9.2	5.4	8.0	6.0	6.6
100.0	8.2	4.4	7.0	5.0	5.6
105.0	7.2	3.4	6.0	4.0	4.8
110.0	6.4	2.6	5.2	3.2	3.8
115.0	5.6		4.4	2.4	3.2
120.0	4.8		3.8		2.4
125.0	4.0		3.0		
130.0	3.4		2.4		
135.0	2.6				
140.0	2.2				
SLI Code	1500				
Max. permitted windspeed	10 m/s				





	Crane with 29 700 lbs (13.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	64.0	58.0	67.0	60.0	60.0	67.0	64.0	59.0	55.0
35.0	50.0	46.0	53.0	48.0	49.0	53.0	51.0	47.0	52.0
40.0	40.2	36.4	42.2	38.4	40.0	42.8	41.8	38.0	42.2
45.0	31.8	29.6	33.8	31.4	33.0	34.4	34.6	31.4	35.2
50.0		24.2		26.0	27.4		29.0	26.0	29.4
55.0		19.4		21.0	22.4		24.0	21.8	24.4
60.0								18.4	
65.0								15.2	
70.0								12.4	
75.0								10.0	
SLI Code	1500								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	54.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	42.8	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	34.4	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		26.8	25.6	20.8	21.6	21.2	21.8	23.4	23.2	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	20.2	18.4
65.0			21.4	18.0	18.4	18.0	18.6	19.2	17.6	16.0
70.0			18.4	16.6	17.2	16.6	17.2	17.0	15.6	13.8
75.0				15.2	15.8	15.2	15.6	15.0	13.6	12.0
80.0				13.8	14.4	13.6	14.0	13.2	12.0	10.4
85.0				13.0	13.4	12.8	12.8	11.8	10.6	9.0
90.0				12.0	12.4	12.0	11.4	10.4	9.2	7.8
95.0					10.8	10.8	10.2	9.2	8.0	6.6
100.0					9.6	9.6	9.2	8.2	7.0	5.6
105.0						8.6	8.0	7.2	6.0	4.8
110.0						7.6	7.0	6.4	5.2	3.8
115.0						6.6	6.2	5.6	4.4	3.2
120.0							5.4	4.8	3.8	2.4
125.0							4.6	4.0	3.0	
130.0							4.0	3.4	2.4	
135.0							3.4	2.6		
140.0								2.2		
SLI Code	1500									
Max. permitted windspeed	14 m/s				13 m/s	12 m/s	11 m/s	10 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	45.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	37.8	28.8	32.0	27.2	27.2	30.4	30.4	23.4
50.0	31.8	26.4	29.2	24.8	24.8	28.0	26.2	23.4
55.0	26.6	24.4	26.8	22.4	22.4	24.4	22.6	20.8
60.0		22.4	24.6	20.8	20.8	21.2	19.6	18.0
65.0		21.0	21.6	19.4	19.4	18.6	17.0	15.4
70.0		18.2	19.0	18.0	17.6	16.2	14.8	13.4
75.0			16.4	16.4	15.4	14.2	12.8	11.4
80.0			14.4	14.6	13.6	12.6	11.2	9.8
85.0			12.4	12.8	12.2	11.0	9.8	8.4
90.0			11.0	11.2	10.8	9.6	8.4	7.2
95.0				9.8	9.4	8.4	7.2	6.0
100.0				8.6	8.2	7.4	6.2	5.0
105.0					7.0	6.4	5.2	4.0
110.0					6.0	5.4	4.4	3.2
115.0					5.2	4.6	3.6	2.4
120.0						3.8	2.8	
125.0						3.0	2.2	
130.0						2.4		
SLI Code	1500							
Max. permitted windspeed	14 m/s			13 m/s	12 m/s	11 m/s		10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	45.0	34.4	34.4	38.8	36.2	29.4
45.0	37.8	30.6	30.6	33.0	30.8	28.4
50.0	32.4	28.0	28.0	28.4	26.4	24.2
55.0	28.2	25.8	25.8	24.4	22.6	20.6
60.0	24.2	23.8	22.8	21.2	19.6	17.6
65.0	20.8	21.0	19.8	18.4	16.8	15.0
70.0	18.0	18.4	17.4	16.0	14.6	12.8
75.0		16.0	15.4	14.0	12.6	11.0
80.0		13.8	13.6	12.2	10.8	9.2
85.0		12.0	11.6	10.6	9.4	7.8
90.0		10.4	10.2	9.4	8.0	6.6
95.0			8.8	8.0	6.8	5.4
100.0			7.6	6.8	5.8	4.4
105.0				5.8	4.8	3.4
110.0				4.8	4.0	2.6
115.0				3.8	3.0	
120.0					2.2	
SLI Code	1500					
Max. permitted windspeed	14 m/s		13 m/s	12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	68.0	51.0	66.0	63.0	58.0	38.6	40.4	42.0	50.0	50.0
35.0	53.0	45.0	53.0	51.0	47.0	34.8	37.0	37.6	45.0	45.0
40.0	42.8	40.8	43.6	41.8	38.4	31.0	33.8	33.8	41.4	39.2
45.0	34.4	36.6	36.6	35.0	32.2	28.2	30.6	30.2	36.2	33.4
50.0		30.8	30.6	29.8	27.0	26.0	28.4	27.6	31.2	28.8
55.0		25.6	25.6	25.6	23.0	24.2	25.0	25.6	27.2	24.8
60.0				21.8	19.6	22.4	21.8	23.8	24.0	21.6
65.0				18.6	16.6	20.8	19.0	22.2	21.0	18.8
70.0				15.6	14.2	18.8	16.8	20.0	18.6	16.4
75.0					12.0	16.8	14.8	17.6	16.4	14.4
80.0					9.8	15.0	13.0	15.4	14.6	12.6
85.0					8.2	13.4	11.4	13.6	12.8	11.0
90.0					6.6	12.0	10.2		11.2	9.8
95.0						10.4	9.0		9.8	8.4
100.0						9.2	7.8		8.6	7.2
105.0						8.2	6.8			6.2
110.0						7.2	5.8			5.2
115.0						6.2	5.0			4.2
120.0							4.2			
125.0							3.4			
130.0							2.8			
135.0							2.2			
SLI Code	1500									
Max. permitted windspeed	14 m/s					12 m/s	11 m/s	14 m/s	13 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1900					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	55.0	37.0	57.0	48.0
35.0	51.0	48.0	45.0	36.2	47.0	43.4
40.0	42.4	40.0	37.2	34.4	39.0	36.0
45.0	35.8	33.8	31.4	29.0	32.8	30.2
50.0	30.6	29.0	26.8	24.6	28.0	25.6
55.0	26.6	25.0	23.0	21.0	24.0	21.8
60.0	23.2	21.6	19.8	17.8	20.6	18.6
65.0	20.2	18.8	17.0	15.2	17.8	15.8
70.0	17.6	16.2	14.6	13.0	15.4	13.6
75.0	15.2	14.2	12.6	11.0	13.4	11.4
80.0	13.0	12.4	10.8	9.2	11.6	9.8
85.0	11.2	10.6	9.4	7.8	9.8	8.2
90.0	9.8	9.0	8.0	6.4	8.4	6.8
95.0		7.6	6.8	5.2	7.0	5.6
100.0		6.4	5.6	4.2	5.8	4.6
105.0			4.6	3.2		3.4
110.0			3.6	2.4		2.6
115.0			2.6			
SLI Code	1500					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	208.0	102.0	120.0	167.0	199.0	198.0
15.0	160.0	97.0	120.0	161.0	159.0	158.0
20.0	126.0	83.0	114.0	118.0	115.0	112.0
25.0	91.0	73.0	86.0	84.0	82.0	79.0
30.0	66.0	66.0	66.0	64.0	61.0	59.0
35.0		54.0	52.0	50.0	48.0	46.0
40.0		43.0	41.8	40.4	38.6	36.6
45.0		35.0	33.8	32.4	30.6	28.6
SLI Code	1400					
Max. permitted windspeed	13 m/s	14 m/s				



	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	107.0	88.0	102.0	83.0
25.0	49.0	68.0	58.0	82.0	72.0	78.0	76.0	74.0	71.0
30.0	43.4	59.0	51.0	63.0	61.0	59.0	57.0	55.0	53.0
35.0	38.8	53.0	45.0	50.0	48.0	47.0	45.0	43.4	41.4
40.0	35.2	43.6	41.0	41.2	39.4	38.2	36.4	34.6	32.8
45.0	31.8	36.6	35.2	34.4	32.8	31.6	29.8	28.2	26.2
50.0	29.2	30.8	29.6	28.8	27.4	26.2	24.4	22.8	21.0
55.0	26.4	26.0	24.6	24.0	22.4	21.4	19.6	18.2	16.4
SLI Code	1400								
Max. permitted windspeed	14 m/s								



	Crane with 24 200 lbs (11 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0	55.0	98.0	110.0	48.0	61.0	84.0
15.0	65.0	95.0	120.0	143.0						
20.0	56.0	81.0	102.0	97.0						
25.0	48.0	71.0	75.0	71.0						
30.0	42.2	62.0	58.0	54.0	36.2	58.0	53.0	38.8	50.0	53.0
35.0	37.6	50.0	47.0	42.8	31.8	47.0	42.8	35.0	45.0	43.2
40.0	33.8	41.6	38.4	34.6	28.4	39.0	35.0	31.0	39.2	35.6
45.0	30.4	35.2	32.0	28.2	25.8	32.8	29.0	28.4	33.4	30.0
50.0	27.8	30.2	27.0	23.2	23.6	28.0	24.0	26.2	28.6	25.2
55.0	25.8	26.0	22.8	19.0	21.8	23.8	20.0	24.2	24.6	21.4
60.0	23.8	22.4	19.4	15.8	20.0	20.6	16.8	22.4	21.4	18.2
65.0	20.6	19.0	16.2	12.8	18.6	17.8	14.2	20.4	18.8	15.4
70.0	18.0	16.2	13.6	10.2	17.4	15.4	11.8	18.0	16.4	13.2
75.0				8.2	16.0	13.2	9.8	16.0	14.4	11.4
80.0					14.0	11.2	8.0	14.2	12.8	9.6
85.0					12.2	9.6	6.4	12.6	11.0	8.2
90.0					10.8	8.2	5.0	11.0	9.6	6.8
95.0								9.6	8.2	5.4
100.0								8.6	7.2	4.4
SLI Code	1400									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	49.0	36.2	40.8	45.0
35.0	32.2	43.2	39.8	33.4	38.0	38.0
40.0	28.8	36.0	32.8	30.2	35.6	31.4
45.0	26.2	30.6	27.4	27.8	30.4	26.2
50.0	23.8	26.0	22.8	25.6	26.0	21.8
55.0	22.0	22.2	19.2	23.6	22.4	18.4
60.0	20.2	19.2	16.2	20.8	19.4	15.4
65.0	18.6	16.6	13.6	18.2	16.8	13.0
70.0	17.2	14.4	11.4	16.0	14.6	10.8
75.0	15.2	12.4	9.6	14.2	12.8	9.0
80.0	13.4	10.8	8.0	12.6	11.2	7.4
85.0	12.0	9.4	6.4	11.2	9.8	6.0
90.0	10.8	8.0	5.2	9.8	8.6	4.8
95.0	9.4	7.0	4.2	8.8	7.4	3.8
100.0	8.2	5.8	3.2	7.8	6.4	2.8
105.0	7.2	4.8	2.2	6.8	5.4	
110.0	6.2	3.8		5.8	4.6	
115.0	5.4	3.0		5.0	3.8	
120.0				4.2	3.0	
125.0				3.6	2.4	
130.0				3.0		
135.0				2.4		
SLI Code	1400					
Max. permitted windspeed	12 m/s			11 m/s	12 m/s	



	Crane with 24 200 lbs (11 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	30.6	24.2	25.6	22.0
45.0	28.2	25.6	24.2	25.6	22.0
50.0	25.8	21.4	24.0	21.6	22.0
55.0	22.4	18.0	20.6	18.4	18.8
60.0	19.4	15.2	17.8	15.6	16.2
65.0	17.0	12.8	15.6	13.4	13.8
70.0	15.0	10.8	13.6	11.4	12.0
75.0	13.0	9.0	11.8	9.6	10.2
80.0	11.4	7.4	10.2	8.0	8.8
85.0	10.0	6.2	8.8	6.8	7.4
90.0	8.8	5.0	7.6	5.6	6.2
95.0	7.8	3.8	6.6	4.6	5.2
100.0	6.8	2.8	5.6	3.6	4.2
105.0	5.8		4.8	2.6	3.4
110.0	5.0		4.0		2.6
115.0	4.2		3.2		
120.0	3.6		2.6		
125.0	2.8				
130.0	2.2				
SLI Code	1400				
Max. permitted windspeed	11 m/s	10 m/s			



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	59.0	53.0	61.0	55.0	57.0	62.0	59.0	54.0	55.0
35.0	46.0	41.4	48.0	43.4	45.0	49.0	47.0	42.6	48.0
40.0	36.6	32.8	38.6	34.8	36.4	39.2	38.0	34.4	38.6
45.0	28.6	26.2	30.6	28.2	29.8	31.2	31.4	28.2	32.0
50.0		21.0		23.0	24.4		26.2	23.0	26.6
55.0		16.4		18.4	19.6		21.4	19.0	21.8
60.0								15.6	
65.0								12.8	
70.0								10.2	
75.0								8.0	
SLI Code	1400								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	62.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	49.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	39.2	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	31.2	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	24.0	19.2
55.0		24.2	25.6	20.8	21.6	21.2	21.8	22.4	20.6	18.8
60.0			22.4	19.4	19.8	19.4	20.2	19.4	17.8	16.2
65.0			19.2	18.0	18.4	18.0	18.2	17.0	15.6	13.8
70.0			16.4	16.6	17.2	16.6	16.0	15.0	13.6	12.0
75.0				15.2	15.8	15.2	14.2	13.0	11.8	10.2
80.0				13.6	14.0	13.4	12.6	11.4	10.2	8.8
85.0				12.0	12.2	12.0	11.2	10.0	8.8	7.4
90.0				10.4	10.8	10.8	9.8	8.8	7.6	6.2
95.0					9.4	9.4	8.8	7.8	6.6	5.2
100.0					8.2	8.2	7.8	6.8	5.6	4.2
105.0						7.2	6.8	5.8	4.8	3.4
110.0						6.2	5.8	5.0	4.0	2.6
115.0						5.4	5.0	4.2	3.2	
120.0							4.2	3.6	2.6	
125.0							3.6	2.8		
130.0							3.0	2.2		
135.0							2.4			
SLI Code	1400									
Max. permitted windspeed	14 m/s					13 m/s	11 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	50.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	41.4	31.8	35.6	29.8	29.8	32.8	32.8	23.6
45.0	34.6	28.8	32.0	27.2	27.2	29.8	27.8	23.4
50.0	29.0	26.4	29.2	24.8	24.8	25.4	23.6	21.6
55.0	24.2	24.4	25.4	22.4	22.4	21.8	20.2	18.4
60.0		22.2	22.0	20.8	20.2	18.8	17.2	15.6
65.0		18.8	19.2	18.8	17.6	16.4	14.8	13.4
70.0		16.0	16.8	16.6	15.4	14.2	12.8	11.4
75.0			14.4	14.6	13.6	12.4	11.0	9.6
80.0			12.6	12.8	11.8	10.8	9.4	8.0
85.0			10.8	11.2	10.4	9.2	8.0	6.8
90.0			9.4	9.6	9.0	8.0	6.8	5.6
95.0				8.4	7.8	7.0	5.8	4.6
100.0				7.2	6.8	6.0	4.8	3.6
105.0					5.8	5.0	3.8	2.6
110.0					4.8	4.2	3.0	
115.0					4.0	3.4	2.4	
120.0						2.6		
SLI Code	1400							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 174 213

	Crane with 51 800 lbs (23.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6								
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1900							
Max. permitted windspeed	14 m/s							



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	50.0	38.6	38.6	42.6	39.8	29.8
40.0	41.2	34.4	34.4	35.6	33.2	29.4
45.0	34.8	30.6	30.6	30.2	28.0	25.6
50.0	29.6	28.0	27.4	25.6	23.6	21.4
55.0	25.4	24.8	23.4	21.8	20.0	18.0
60.0	22.0	21.4	20.2	18.8	17.2	15.2
65.0	18.6	18.6	17.6	16.2	14.6	12.8
70.0	15.8	16.2	15.2	14.0	12.6	10.8
75.0		14.0	13.4	12.0	10.6	9.0
80.0		12.0	11.6	10.4	9.0	7.4
85.0		10.2	10.0	9.0	7.6	6.2
90.0		8.8	8.6	7.6	6.4	5.0
95.0			7.2	6.6	5.4	3.8
100.0			6.2	5.4	4.4	2.8
105.0				4.4	3.4	
110.0				3.4	2.6	
115.0				2.6		
SLI Code	1400					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	83.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	62.0	51.0	61.0	58.0	53.0	38.6	40.4	42.0	50.0	50.0
35.0	49.0	45.0	49.0	47.0	43.0	34.8	37.0	37.6	45.0	43.2
40.0	39.2	40.2	40.0	38.4	35.0	31.0	33.8	33.8	39.2	36.0
45.0	31.2	33.4	33.4	32.0	29.0	28.2	30.4	30.2	33.4	30.6
50.0		28.0	27.8	27.0	24.2	26.0	26.0	27.6	28.6	26.0
55.0		23.0	23.0	22.8	20.2	24.2	22.4	25.6	24.6	22.2
60.0				19.4	17.0	21.6	19.4	23.4	21.4	19.2
65.0				16.2	14.2	19.0	16.8	20.4	18.8	16.6
70.0				13.6	12.0	16.6	14.6	18.0	16.4	14.4
75.0					10.0	14.8	12.8	15.6	14.4	12.4
80.0					8.0	13.0	11.2	13.6	12.8	10.8
85.0					6.4	11.6	9.8	12.0	11.0	9.4
90.0					5.0	10.2	8.6		9.6	8.0
95.0						9.0	7.4		8.2	7.0
100.0						7.8	6.4		7.2	5.8
105.0						6.8	5.4			4.8
110.0						5.8	4.6			3.8
115.0						5.0	3.8			3.0
120.0							3.0			
125.0							2.4			
SLI Code	1400									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	67.0	49.0
30.0	58.0	54.0	50.0	37.0	53.0	48.0
35.0	47.0	44.0	41.0	36.2	43.2	39.8
40.0	39.0	36.6	34.0	31.4	35.6	32.8
45.0	32.8	30.8	28.6	26.2	30.0	27.4
50.0	28.0	26.2	24.0	21.8	25.2	22.8
55.0	23.8	22.2	20.4	18.4	21.4	19.2
60.0	20.6	19.0	17.2	15.4	18.2	16.2
65.0	17.8	16.4	14.8	13.0	15.4	13.6
70.0	15.4	14.2	12.6	10.8	13.2	11.4
75.0	13.2	12.2	10.6	9.0	11.4	9.6
80.0	11.2	10.4	9.0	7.4	9.6	8.0
85.0	9.6	9.0	7.6	6.0	8.2	6.4
90.0	8.2	7.4	6.4	4.8	6.8	5.2
95.0		6.2	5.2	3.8	5.4	4.2
100.0		5.0	4.2	2.8	4.4	3.2
105.0			3.2			2.2
110.0			2.2			
SLI Code	1400					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	57.6	57.8	57.9	58.0	42.3	57.5
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. III	0.00	0.50	0.00	0.00	0.00	0.00
Tel. sec. IV	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	0.00	0.00	0.00	0.00	0.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	120.0	167.0	199.0	198.0	207.0	102.0
15.0	120.0	160.0	158.0	157.0	159.0	97.0
20.0	113.0	110.0	107.0	104.0	120.0	83.0
25.0	81.0	78.0	76.0	73.0	84.0	73.0
30.0	61.0	59.0	57.0	54.0	61.0	62.0
35.0	48.0	46.0	44.0	42.0		50.0
40.0	38.6	37.2	35.4	33.2		39.8
45.0	31.0	29.6	27.8	25.6		32.2
SLI Code	1300					
Max. permitted windspeed	14 m/s					



	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	151.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	100.0	88.0	95.0	83.0
25.0	49.0	68.0	58.0	76.0	72.0	72.0	70.0	68.0	66.0
30.0	43.4	59.0	51.0	58.0	56.0	55.0	53.0	51.0	49.0
35.0	38.8	49.0	45.0	46.0	45.0	43.2	41.4	39.6	37.8
40.0	35.2	40.2	38.6	38.0	36.2	34.8	33.0	31.2	29.4
45.0	31.8	33.8	32.2	31.4	29.6	28.4	26.4	24.8	22.8
50.0	28.8	28.4	27.0	26.2	24.4	23.2	21.4	19.8	18.0
55.0	24.0	23.6	22.2	21.6	20.0	18.8	17.2	15.8	14.0
SLI Code	1300								
Max. permitted windspeed	14 m/s								



	Crane with 18 700 lbs (8.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	137.0	55.0	98.0	110.0			
20.0	56.0	81.0	95.0	90.0	47.0	86.0	86.0	48.0	61.0	83.0
25.0	48.0	71.0	70.0	65.0	41.0	69.0	64.0	43.2	56.0	63.0
30.0	42.2	58.0	54.0	50.0	36.2	54.0	49.0	38.8	50.0	49.0
35.0	37.6	47.0	43.2	39.2	31.8	43.6	39.4	35.0	43.4	39.8
40.0	33.8	38.6	35.2	31.2	28.4	36.0	31.8	31.0	36.2	32.6
45.0	30.4	32.4	29.0	25.0	25.8	30.0	25.8	28.4	30.6	27.0
50.0	27.8	27.4	24.0	20.2	23.6	25.2	21.2	26.2	26.0	22.4
55.0	25.2	23.4	20.2	16.4	21.8	21.4	17.6	24.0	22.2	18.8
60.0	21.8	20.0	17.0	13.4	20.0	18.2	14.6	20.8	19.2	16.0
65.0	18.6	17.0	14.0	10.8	18.6	15.6	12.0	18.4	16.6	13.4
70.0	16.0	14.4	11.6	8.4	16.4	13.4	9.8	16.2	14.4	11.4
75.0				6.4	14.2	11.4	8.0	14.2	12.6	9.6
80.0					12.4	9.6	6.4	12.6	11.0	8.0
85.0					10.8	8.0	4.8	11.0	9.6	6.6
90.0					9.4	6.8	3.6	9.6	8.2	5.4
95.0								8.4	7.0	4.2
100.0								7.2	5.8	3.2
SLI Code	1300									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	58.0	36.4	41.8	45.0
30.0	36.0	49.0	45.0	36.2	40.8	43.0
35.0	32.2	40.0	36.6	33.4	38.0	34.8
40.0	28.8	33.2	29.8	30.2	32.8	28.4
45.0	26.2	27.8	24.4	27.8	27.6	23.2
50.0	23.8	23.4	20.2	25.0	23.4	19.2
55.0	22.0	19.8	16.8	21.6	20.0	16.0
60.0	19.8	17.0	14.0	18.6	17.2	13.2
65.0	17.4	14.6	11.6	16.2	14.8	11.0
70.0	15.2	12.4	9.6	14.2	12.8	9.0
75.0	13.4	10.6	7.8	12.4	11.0	7.4
80.0	11.8	9.2	6.2	11.0	9.6	5.8
85.0	10.4	7.8	5.0	9.6	8.2	4.6
90.0	9.2	6.6	3.8	8.4	7.0	3.4
95.0	8.0	5.6	2.8	7.4	6.0	2.4
100.0	7.0	4.6		6.4	5.0	
105.0	6.0	3.6		5.6	4.2	
110.0	5.2	2.8		4.6	3.4	
115.0	4.4			4.0	2.6	
120.0				3.2		
125.0				2.6		
SLI Code	1300					
Max. permitted windspeed	12 m/s					



	Crane with 18 700 lbs (8.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	33.8	24.2	25.6	22.0
40.0	29.8	27.6	24.2	25.6	22.0
45.0	27.4	22.8	24.2	22.8	22.0
50.0	23.4	18.8	21.6	19.2	19.6
55.0	20.0	15.8	18.4	16.2	16.6
60.0	17.4	13.2	15.8	13.6	14.0
65.0	15.0	10.8	13.6	11.4	12.0
70.0	13.0	9.0	11.8	9.6	10.2
75.0	11.4	7.4	10.0	8.0	8.6
80.0	10.0	6.0	8.6	6.6	7.2
85.0	8.6	4.6	7.4	5.2	6.0
90.0	7.4	3.6	6.2	4.2	4.8
95.0	6.4	2.6	5.2	3.2	3.8
100.0	5.4		4.4	2.2	3.0
105.0	4.6		3.6		2.2
110.0	3.8		2.8		
115.0	3.2				
120.0	2.6				
SLI Code	1300				
Max. permitted windspeed	12 m/s	10 m/s			





	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	77.0	72.0	65.0	55.0
30.0	54.0	49.0	57.0	51.0	53.0	57.0	55.0	50.0	55.0
35.0	42.0	37.8	44.0	39.8	41.4	45.0	43.2	39.0	43.8
40.0	33.2	29.4	35.4	31.4	33.0	36.0	34.8	31.2	35.4
45.0	25.6	22.8	27.8	24.8	26.4	28.2	28.4	25.0	28.8
50.0		18.0		20.0	21.4		23.2	20.2	23.6
55.0		14.0		15.8	17.2		18.8	16.4	19.2
60.0								13.4	
65.0								10.8	
70.0								8.4	
75.0								6.4	
SLI Code	1300								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 24.6 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1900						
Max. permitted windspeed	14 m/s						



	Crane with 18 700 lbs (8.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	58.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	45.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	36.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	28.2	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.2	19.2
50.0		26.4	27.4	22.8	23.6	23.0	23.8	23.4	21.6	19.2
55.0		21.6	23.4	20.8	21.6	21.2	21.6	20.0	18.4	16.6
60.0			20.2	19.4	19.8	19.4	18.6	17.4	15.8	14.0
65.0			17.0	18.0	18.0	17.4	16.2	15.0	13.6	12.0
70.0			14.4	16.0	15.8	15.2	14.2	13.0	11.8	10.2
75.0				13.8	14.0	13.4	12.4	11.4	10.0	8.6
80.0				12.0	12.4	11.8	11.0	10.0	8.6	7.2
85.0				10.4	10.8	10.4	9.6	8.6	7.4	6.0
90.0				9.0	9.4	9.2	8.4	7.4	6.2	4.8
95.0					8.0	8.0	7.4	6.4	5.2	3.8
100.0					7.0	7.0	6.4	5.4	4.4	3.0
105.0						6.0	5.6	4.6	3.6	2.2
110.0						5.2	4.6	3.8	2.8	
115.0						4.4	4.0	3.2		
120.0							3.2	2.6		
125.0							2.6			
SLI Code	1300									
Max. permitted windspeed	14 m/s					13 m/s	12 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	58.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	47.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	38.2	31.8	35.6	29.8	29.8	32.2	29.8	23.6
45.0	31.6	28.8	31.6	27.2	27.2	27.0	25.0	22.8
50.0	26.4	26.4	26.8	24.8	24.6	22.8	21.0	19.2
55.0	21.6	23.2	23.0	22.4	21.0	19.6	17.8	16.2
60.0		19.8	19.8	19.4	18.0	16.8	15.2	13.6
65.0		16.8	17.2	16.8	15.6	14.4	12.8	11.4
70.0		14.2	15.0	14.6	13.6	12.4	11.0	9.6
75.0			12.8	12.8	11.8	10.6	9.2	8.0
80.0			10.8	11.2	10.2	9.0	7.8	6.6
85.0			9.2	9.6	8.8	7.8	6.6	5.2
90.0			8.0	8.2	7.6	6.6	5.4	4.2
95.0				7.0	6.6	5.6	4.4	3.2
100.0				6.0	5.4	4.6	3.4	2.2
105.0					4.6	3.8	2.6	
110.0					3.6	3.0		
115.0					3.0	2.2		
SLI Code	1300							
Max. permitted windspeed	14 m/s				12 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	57.0	43.2	43.2	43.4	43.4	30.0
35.0	46.0	38.6	38.6	39.6	36.8	29.8
40.0	38.2	34.4	34.4	32.8	30.2	27.6
45.0	32.0	30.6	29.2	27.2	25.2	22.8
50.0	26.8	26.2	24.8	23.0	21.0	18.8
55.0	22.8	22.4	21.0	19.4	17.8	15.8
60.0	19.6	19.2	18.0	16.6	15.0	13.2
65.0	16.6	16.6	15.4	14.2	12.6	10.8
70.0	14.0	14.4	13.4	12.0	10.6	9.0
75.0		12.2	11.6	10.4	9.0	7.4
80.0		10.4	10.0	8.8	7.4	6.0
85.0		8.8	8.4	7.4	6.2	4.6
90.0		7.4	7.2	6.2	5.0	3.6
95.0			6.0	5.2	4.0	2.6
100.0			4.8	4.2	3.0	
105.0				3.2	2.2	
110.0				2.4		
SLI Code	1300					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	77.0	57.0	75.0	70.0	64.0	43.0	43.2	48.0	55.0	55.0
30.0	58.0	51.0	57.0	54.0	49.0	38.6	40.4	42.0	50.0	49.0
35.0	45.0	45.0	45.0	43.2	39.4	34.8	37.0	37.6	43.4	40.0
40.0	36.0	37.0	36.8	35.2	32.0	31.0	32.8	33.8	36.2	33.2
45.0	28.4	30.4	30.2	29.0	26.0	28.2	27.6	30.2	30.6	27.8
50.0		25.2	25.0	24.0	21.4	26.0	23.4	27.6	26.0	23.4
55.0		20.6	20.4	20.2	17.6	22.4	20.0	24.2	22.2	19.8
60.0				17.0	14.6	19.4	17.2	21.0	19.2	17.0
65.0				14.0	12.2	17.0	14.8	18.4	16.6	14.6
70.0				11.6	10.0	14.8	12.8	16.0	14.4	12.4
75.0					8.2	13.0	11.0	13.8	12.6	10.6
80.0					6.4	11.4	9.6	12.0	11.0	9.2
85.0					5.0	10.0	8.2	10.4	9.6	7.8
90.0					3.6	8.8	7.0		8.2	6.6
95.0						7.6	6.0		7.0	5.6
100.0						6.6	5.0		5.8	4.6
105.0						5.6	4.2			3.6
110.0						4.8	3.4			2.8
115.0						4.0	2.6			
SLI Code	1300									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	69.0	59.0	59.0	37.4	63.0	49.0
30.0	54.0	50.0	47.0	37.0	49.0	45.0
35.0	43.6	40.8	37.8	34.8	39.8	36.6
40.0	36.0	33.6	31.0	28.4	32.6	29.8
45.0	30.0	28.0	25.6	23.2	27.0	24.4
50.0	25.2	23.4	21.4	19.2	22.4	20.2
55.0	21.4	19.8	18.0	16.0	18.8	16.8
60.0	18.2	16.8	15.0	13.2	16.0	14.0
65.0	15.6	14.4	12.6	11.0	13.4	11.6
70.0	13.4	12.2	10.6	9.0	11.4	9.6
75.0	11.4	10.4	8.8	7.4	9.6	7.8
80.0	9.6	8.8	7.4	5.8	8.0	6.2
85.0	8.0	7.4	6.0	4.6	6.6	5.0
90.0	6.8	6.0	4.8	3.4	5.4	3.8
95.0		4.8	3.8	2.4	4.2	2.8
100.0		3.8	3.0		3.2	
SLI Code	1300					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	206.0	102.0	120.0	167.0	199.0	198.0
15.0	157.0	97.0	120.0	158.0	157.0	156.0
20.0	111.0	83.0	104.0	102.0	99.0	95.0
25.0	77.0	73.0	74.0	72.0	69.0	67.0
30.0	56.0	57.0	56.0	54.0	52.0	49.0
35.0		45.0	44.0	42.2	39.8	37.4
40.0		36.4	35.2	33.4	31.2	28.8
45.0		29.0	27.6	26.0	24.0	21.8
SLI Code	1200					
Max. permitted windspeed	14 m/s					



	Crane with 13 200 lbs (6 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	146.0	88.0	140.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	92.0	88.0	87.0	83.0
25.0	49.0	68.0	58.0	70.0	68.0	66.0	64.0	62.0	60.0
30.0	43.4	56.0	51.0	53.0	51.0	50.0	48.0	46.0	44.0
35.0	38.8	45.0	43.2	42.4	40.6	39.2	37.2	35.2	33.2
40.0	35.2	36.6	34.8	34.0	32.2	30.8	29.0	27.2	25.2
45.0	30.6	30.2	28.6	27.8	26.0	24.8	22.8	21.2	19.2
50.0	25.8	25.2	23.8	23.0	21.2	20.0	18.2	16.6	14.8
55.0	21.2	20.8	19.4	18.8	17.2	16.0	14.4	13.0	11.2
SLI Code	1200								
Max. permitted windspeed	14 m/s								



	Crane with 13 200 lbs (6 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0	55.0	98.0	110.0	48.0	61.0	76.0
15.0	65.0	95.0	120.0	127.0						
20.0	56.0	81.0	88.0	83.0						
25.0	48.0	69.0	64.0	60.0						
30.0	42.2	53.0	49.0	45.0	36.2	49.0	45.0	38.8	49.0	45.0
35.0	37.6	42.8	39.2	35.0	31.8	39.6	35.4	35.0	39.8	36.0
40.0	33.8	35.0	31.4	27.2	28.4	32.2	28.0	31.0	32.6	29.0
45.0	30.4	28.8	25.4	21.6	25.8	26.6	22.6	28.4	27.2	23.6
50.0	26.2	24.2	21.0	17.2	23.6	22.2	18.2	24.8	23.0	19.6
55.0	22.4	20.4	17.4	13.6	21.8	18.6	14.8	21.4	19.6	16.2
60.0	19.2	17.4	14.4	10.8	19.0	15.8	12.0	18.4	16.8	13.4
65.0	16.4	14.6	11.8	8.6	16.6	13.4	9.8	16.0	14.4	11.2
70.0	14.0	12.4	9.6	6.4	14.4	11.4	7.8	14.0	12.4	9.2
75.0				4.4	12.4	9.6	6.2	12.4	10.6	7.6
80.0					10.6	7.8	4.6	10.8	9.2	6.2
85.0					9.2	6.4	3.2	9.4	7.8	5.0
90.0					7.8	5.2		8.0	6.6	3.8
95.0								7.0	5.4	2.8
100.0								6.0	4.6	
SLI Code	1200									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	53.0	36.4	41.8	45.0
30.0	36.0	45.0	41.2	36.2	40.8	39.0
35.0	32.2	36.2	32.6	33.4	35.6	31.0
40.0	28.8	29.6	26.2	30.2	29.2	24.8
45.0	26.2	24.6	21.2	26.0	24.4	20.2
50.0	23.6	20.6	17.4	22.2	20.6	16.4
55.0	20.2	17.2	14.2	19.0	17.4	13.4
60.0	17.4	14.6	11.6	16.4	14.8	11.0
65.0	15.2	12.4	9.4	14.2	12.6	8.8
70.0	13.2	10.4	7.4	12.2	10.8	7.0
75.0	11.6	8.8	5.8	10.6	9.2	5.4
80.0	10.0	7.4	4.4	9.2	7.8	4.0
85.0	8.8	6.2	3.2	8.0	6.6	2.8
90.0	7.6	5.0	2.2	6.8	5.6	
95.0	6.6	4.0		5.8	4.6	
100.0	5.6	3.2		5.0	3.6	
105.0	4.8	2.4		4.2	2.8	
110.0	4.0			3.4	2.2	
115.0	3.2			2.8		
SLI Code	1200					
Max. permitted windspeed	12 m/s					



	Crane with 13 200 lbs (6 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	30.0	24.2	25.6	22.0
40.0	29.0	24.2	24.2	24.2	22.0
45.0	24.4	19.8	22.4	20.0	20.2
50.0	20.6	16.2	18.8	16.6	17.0
55.0	17.6	13.2	16.0	13.8	14.2
60.0	15.0	10.8	13.6	11.4	11.8
65.0	13.0	8.8	11.6	9.4	10.0
70.0	11.2	7.0	9.8	7.6	8.2
75.0	9.6	5.6	8.2	6.2	6.8
80.0	8.2	4.2	7.0	4.8	5.6
85.0	7.0	3.0	5.8	3.6	4.4
90.0	5.8		4.8	2.6	3.4
95.0	5.0		3.8		2.4
100.0	4.0		3.0		
105.0	3.2		2.2		
110.0	2.6				
SLI Code	1200				
Max. permitted windspeed	12 m/s	10 m/s			



3 174 213

	Crane with 51 800 lbs (23.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1900				
Max. permitted windspeed	14 m/s				



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	129.0	88.0	127.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	106.0	88.0	104.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	83.0	81.0	79.0	77.0
35.0	38.8	53.0	45.0	65.0	56.0	66.0	64.0	63.0	61.0
40.0	35.2	48.0	41.0	58.0	50.0	54.0	53.0	51.0	49.0
45.0	31.8	43.4	37.2	49.0	45.0	46.0	43.8	42.2	40.4
50.0	29.2	40.0	34.0	41.0	39.6	38.6	37.0	35.6	33.8
55.0	27.2	36.6	31.0	34.8	33.4	32.4	30.8	29.4	27.6
SLI Code	2001								
Max. permitted windspeed	14 m/s								



	Crane with 13 200 lbs (6 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	70.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	52.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	40.8	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	32.0	34.4	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	24.6	28.0	29.0	25.0	25.6	25.2	26.0	24.4	22.4	19.2
50.0		23.2	24.4	22.8	23.6	23.0	22.2	20.6	18.8	17.0
55.0		18.8	20.6	20.8	21.0	20.2	19.0	17.6	16.0	14.2
60.0			17.6	18.6	18.2	17.4	16.4	15.0	13.6	11.8
65.0			14.8	16.0	15.8	15.2	14.2	13.0	11.6	10.0
70.0			12.4	14.0	13.8	13.2	12.2	11.2	9.8	8.2
75.0				12.0	12.0	11.6	10.6	9.6	8.2	6.8
80.0				10.2	10.6	10.0	9.2	8.2	7.0	5.6
85.0				8.8	9.0	8.8	8.0	7.0	5.8	4.4
90.0				7.4	7.8	7.6	6.8	5.8	4.8	3.4
95.0					6.6	6.6	5.8	5.0	3.8	2.4
100.0					5.6	5.6	5.0	4.0	3.0	
105.0							4.8	4.2	3.2	2.2
110.0							4.0	3.4	2.6	
115.0							3.2	2.8		
SLI Code	1200									
Max. permitted windspeed	14 m/s					13 m/s	12 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	54.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	42.6	36.0	39.8	34.2	34.2	33.2	32.2	23.8
40.0	34.2	31.8	34.0	29.8	29.8	28.8	26.4	23.6
45.0	28.0	28.8	28.2	27.2	25.8	24.0	22.0	20.0
50.0	23.2	24.0	23.8	23.2	21.6	20.0	18.2	16.6
55.0	18.8	20.4	20.2	19.8	18.4	17.0	15.4	13.8
60.0		17.4	17.2	17.0	15.8	14.4	12.8	11.4
65.0		14.4	14.8	14.6	13.4	12.2	10.8	9.4
70.0		12.0	12.8	12.6	11.6	10.4	9.0	7.6
75.0			10.8	10.8	9.8	8.8	7.4	6.2
80.0			9.2	9.4	8.4	7.4	6.2	4.8
85.0			7.6	8.0	7.2	6.2	5.0	3.6
90.0			6.4	6.8	6.0	5.0	3.8	2.6
95.0				5.6	5.0	4.0	3.0	
100.0				4.6	4.2	3.2		
105.0					3.2	2.4		
110.0					2.4			
SLI Code	1200							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	53.0	43.2	43.2	43.4	41.0	30.0
35.0	42.4	38.6	38.4	35.8	33.0	29.8
40.0	34.4	33.2	31.4	29.2	26.8	24.2
45.0	28.4	27.6	26.0	24.2	22.0	19.8
50.0	23.8	23.2	21.8	20.2	18.2	16.2
55.0	20.0	19.6	18.4	16.8	15.2	13.2
60.0	17.0	16.6	15.6	14.2	12.6	10.8
65.0	14.2	14.2	13.2	12.0	10.4	8.8
70.0	12.0	12.2	11.2	10.0	8.6	7.0
75.0		10.4	9.6	8.4	7.0	5.6
80.0		8.6	8.2	7.0	5.8	4.2
85.0		7.2	6.8	5.8	4.6	3.0
90.0		5.8	5.6	4.6	3.4	
95.0			4.4	3.6	2.4	
100.0			3.4	2.8		
SLI Code	1200					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	70.0	57.0	69.0	64.0	59.0	43.0	43.2	48.0	55.0	55.0
30.0	52.0	51.0	52.0	49.0	45.0	38.6	40.4	42.0	49.0	45.0
35.0	40.8	41.4	41.2	39.2	35.4	34.8	35.6	37.6	39.8	36.2
40.0	32.0	33.0	32.8	31.4	28.2	31.0	29.2	33.8	32.6	29.6
45.0	24.6	26.8	26.6	25.4	22.6	27.2	24.4	29.6	27.2	24.6
50.0		22.0	21.8	21.0	18.4	23.0	20.6	25.0	23.0	20.6
55.0		17.8	17.6	17.4	15.0	19.8	17.4	21.4	19.6	17.2
60.0				14.4	12.2	17.0	14.8	18.6	16.8	14.6
65.0				11.8	9.8	14.8	12.6	16.0	14.4	12.4
70.0				9.6	7.8	12.8	10.8	14.0	12.4	10.4
75.0					6.2	11.0	9.2	12.0	10.6	8.8
80.0					4.6	9.6	7.8	10.2	9.2	7.4
85.0					3.2	8.4	6.6	8.8	7.8	6.2
90.0						7.2	5.6		6.6	5.0
95.0						6.2	4.6		5.4	4.0
100.0						5.2	3.6		4.6	3.2
105.0						4.4	2.8			2.4
110.0						3.6	2.2			
115.0						2.8				
SLI Code	1200									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	63.0	59.0	54.0	37.4	58.0	49.0
30.0	49.0	46.0	42.4	37.0	45.0	41.2
35.0	39.6	37.0	34.0	31.0	36.0	32.6
40.0	32.2	30.0	27.4	24.8	29.0	26.2
45.0	26.6	24.8	22.4	20.2	23.6	21.2
50.0	22.2	20.6	18.6	16.4	19.6	17.4
55.0	18.6	17.2	15.4	13.4	16.2	14.2
60.0	15.8	14.4	12.8	11.0	13.4	11.6
65.0	13.4	12.0	10.4	8.8	11.2	9.4
70.0	11.4	10.2	8.6	7.0	9.2	7.4
75.0	9.6	8.4	7.0	5.4	7.6	5.8
80.0	7.8	7.0	5.6	4.0	6.2	4.4
85.0	6.4	5.8	4.4	2.8	5.0	3.2
90.0	5.2	4.6	3.2		3.8	2.2
95.0		3.4	2.4		2.8	
100.0		2.4				
SLI Code	1200					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	205.0	102.0	120.0	167.0	199.0	198.0
15.0	156.0	97.0	120.0	155.0	151.0	147.0
20.0	102.0	83.0	96.0	94.0	91.0	88.0
25.0	71.0	70.0	68.0	66.0	64.0	61.0
30.0	51.0	53.0	51.0	49.0	47.0	44.0
35.0		41.2	39.6	37.6	35.2	32.8
40.0		32.6	31.2	29.4	27.2	24.8
45.0		25.6	24.4	22.8	20.6	18.6
SLI Code	1100					
Max. permitted windspeed	14 m/s					



	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	135.0	88.0	129.0	83.0
20.0	57.0	78.0	67.0	89.0	83.0	85.0	83.0	80.0	78.0
25.0	49.0	67.0	58.0	64.0	62.0	61.0	59.0	57.0	54.0
30.0	43.4	52.0	50.0	49.0	47.0	45.0	43.4	41.4	39.2
35.0	38.8	40.8	39.0	38.2	36.2	34.8	32.8	30.8	28.8
40.0	33.2	32.8	31.0	30.2	28.4	27.0	25.0	23.2	21.4
45.0	27.4	26.8	25.2	24.4	22.6	21.4	19.6	17.8	16.0
50.0	22.8	22.2	20.8	20.0	18.2	17.0	15.2	13.6	11.8
55.0	18.6	18.2	16.8	16.2	14.6	13.4	11.8	10.4	8.4
SLI Code	1100								
Max. permitted windspeed	14 m/s								



	Crane with 7 700 lbs (3.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	117.0	55.0	98.0	109.0			
20.0	56.0	81.0	81.0	76.0	47.0	78.0	73.0	48.0	61.0	70.0
25.0	48.0	63.0	59.0	55.0	41.0	58.0	53.0	43.2	56.0	53.0
30.0	42.2	49.0	45.0	40.6	36.2	45.0	40.4	38.8	45.0	40.8
35.0	37.6	38.8	35.0	30.8	31.8	35.6	31.2	35.0	35.8	32.0
40.0	33.4	31.2	27.6	23.6	28.4	28.6	24.4	31.0	29.2	25.6
45.0	27.6	25.6	22.2	18.4	25.8	23.4	19.4	26.0	24.2	20.6
50.0	23.2	21.4	18.0	14.2	22.8	19.4	15.4	22.0	20.2	16.8
55.0	19.8	17.8	14.8	11.0	19.4	16.2	12.2	18.8	17.2	13.8
60.0	17.0	15.2	12.0	8.4	16.6	13.4	9.8	16.2	14.6	11.2
65.0	14.2	12.6	9.8	6.4	14.4	11.2	7.6	14.0	12.4	9.2
70.0	12.0	10.4	7.6	4.4	12.4	9.4	5.8	12.2	10.4	7.4
75.0				2.8	10.6	7.8	4.2	10.6	9.0	5.8
80.0					9.0	6.2	3.0	9.2	7.6	4.4
85.0					7.6	5.0		7.8	6.4	3.4
90.0					6.4	3.8		6.6	5.2	2.4
95.0								5.6	4.2	
100.0								4.6	3.2	
SLI Code	1100									
Max. permitted windspeed	14 m/s							12 m/s		



3 174 250	Fixed length / intermediate length	25.6 x 22.0 ft	360°	13 200 lbs	1 - 162
3 174 253	Fixed length / intermediate length	25.6 x 22.0 ft	360°	13 200 lbs	1 - 165
3 174 251	Fixed length / intermediate length	25.6 x 22.0 ft	360°	7 700 lbs	1 - 168
3 174 254	Fixed length / intermediate length	25.6 x 22.0 ft	360°	7 700 lbs	1 - 170
3 174 252	Fixed length / intermediate length	25.6 x 22.0 ft	360°	2 200 lbs	1 - 172
3 174 255	Fixed length / intermediate length	25.6 x 22.0 ft	360°	2 200 lbs	1 - 174
3 174 260	Fixed length / intermediate length	25.6 x 19.4 ft	360°	88 400 lbs	1 - 176
3 174 270	Fixed length / intermediate length	25.6 x 19.4 ft	360°	88 400 lbs	1 - 179
3 174 261	Fixed length / intermediate length	25.6 x 19.4 ft	360°	62 800 lbs	1 - 182
3 174 271	Fixed length / intermediate length	25.6 x 19.4 ft	360°	62 800 lbs	1 - 185
3 174 262	Fixed length / intermediate length	25.6 x 19.4 ft	360°	57 300 lbs	1 - 188
3 174 272	Fixed length / intermediate length	25.6 x 19.4 ft	360°	57 300 lbs	1 - 191
3 174 263	Fixed length / intermediate length	25.6 x 19.4 ft	360°	51 800 lbs	1 - 194
3 174 273	Fixed length / intermediate length	25.6 x 19.4 ft	360°	51 800 lbs	1 - 197
3 174 264	Fixed length / intermediate length	25.6 x 19.4 ft	360°	46 200 lbs	1 - 200
3 174 274	Fixed length / intermediate length	25.6 x 19.4 ft	360°	46 200 lbs	1 - 203
3 174 265	Fixed length / intermediate length	25.6 x 19.4 ft	360°	40 700 lbs	1 - 206
3 174 275	Fixed length / intermediate length	25.6 x 19.4 ft	360°	40 700 lbs	1 - 209
3 174 266	Fixed length / intermediate length	25.6 x 19.4 ft	360°	35 200 lbs	1 - 212
3 174 276	Fixed length / intermediate length	25.6 x 19.4 ft	360°	35 200 lbs	1 - 215
3 174 267	Fixed length / intermediate length	25.6 x 19.4 ft	360°	29 700 lbs	1 - 218
3 174 277	Fixed length / intermediate length	25.6 x 19.4 ft	360°	29 700 lbs	1 - 221
3 174 268	Fixed length / intermediate length	25.6 x 19.4 ft	360°	24 200 lbs	1 - 224
3 174 278	Fixed length / intermediate length	25.6 x 19.4 ft	360°	24 200 lbs	1 - 227
3 174 269	Fixed length / intermediate length	25.6 x 19.4 ft	360°	18 700 lbs	1 - 230
3 174 279	Fixed length / intermediate length	25.6 x 19.4 ft	360°	18 700 lbs	1 - 232
3 174 280	Fixed length / intermediate length	25.6 x 19.4 ft	360°	13 200 lbs	1 - 234
3 174 283	Fixed length / intermediate length	25.6 x 19.4 ft	360°	13 200 lbs	1 - 236
3 174 281	Fixed length / intermediate length	25.6 x 19.4 ft	360°	7 700 lbs	1 - 238
3 174 284	Fixed length / intermediate length	25.6 x 19.4 ft	360°	7 700 lbs	1 - 239
3 174 282	Fixed length / intermediate length	25.6 x 19.4 ft	360°	2 200 lbs	1 - 240
3 174 285	Fixed length / intermediate length	25.6 x 19.4 ft	360°	2 200 lbs	1 - 241
3 174 291	Fixed length / intermediate length	25.6 x 16.8 ft	360°	62 800 lbs	1 - 242
3 174 301	Fixed length / intermediate length	25.6 x 16.8 ft	360°	62 800 lbs	1 - 245
3 174 292	Fixed length / intermediate length	25.6 x 16.8 ft	360°	57 300 lbs	1 - 248
3 174 302	Fixed length / intermediate length	25.6 x 16.8 ft	360°	57 300 lbs	1 - 251
3 174 293	Fixed length / intermediate length	25.6 x 16.8 ft	360°	51 800 lbs	1 - 254
3 174 303	Fixed length / intermediate length	25.6 x 16.8 ft	360°	51 800 lbs	1 - 257
3 174 294	Fixed length / intermediate length	25.6 x 16.8 ft	360°	46 200 lbs	1 - 260
3 174 304	Fixed length / intermediate length	25.6 x 16.8 ft	360°	46 200 lbs	1 - 263
3 174 295	Fixed length / intermediate length	25.6 x 16.8 ft	360°	40 700 lbs	1 - 266
3 174 305	Fixed length / intermediate length	25.6 x 16.8 ft	360°	40 700 lbs	1 - 269
3 174 296	Fixed length / intermediate length	25.6 x 16.8 ft	360°	35 200 lbs	1 - 272
3 174 306	Fixed length / intermediate length	25.6 x 16.8 ft	360°	35 200 lbs	1 - 275
3 174 297	Fixed length / intermediate length	25.6 x 16.8 ft	360°	29 700 lbs	1 - 278
3 174 307	Fixed length / intermediate length	25.6 x 16.8 ft	360°	29 700 lbs	1 - 281
3 174 298	Fixed length / intermediate length	25.6 x 16.8 ft	360°	24 200 lbs	1 - 284
3 174 308	Fixed length / intermediate length	25.6 x 16.8 ft	360°	24 200 lbs	1 - 286
3 174 299	Fixed length / intermediate length	25.6 x 16.8 ft	360°	18 700 lbs	1 - 288
3 174 309	Fixed length / intermediate length	25.6 x 16.8 ft	360°	18 700 lbs	1 - 290
3 174 310	Fixed length / intermediate length	25.6 x 16.8 ft	360°	13 200 lbs	1 - 292
3 174 313	Fixed length / intermediate length	25.6 x 16.8 ft	360°	13 200 lbs	1 - 294
3 174 311	Fixed length / intermediate length	25.6 x 16.8 ft	360°	7 700 lbs	1 - 296
3 174 314	Fixed length / intermediate length	25.6 x 16.8 ft	360°	7 700 lbs	1 - 297
3 174 312	Fixed length / intermediate length	25.6 x 16.8 ft	360°	2 200 lbs	1 - 298
3 174 315	Fixed length / intermediate length	25.6 x 16.8 ft	360°	2 200 lbs	1 - 299
3 174 360	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	88 400 lbs	1 - 300
3 174 370	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	88 400 lbs	1 - 303
3 174 361	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	62 800 lbs	1 - 306
3 174 371	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	62 800 lbs	1 - 309
3 174 362	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	57 300 lbs	1 - 312



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1800					
Max. permitted windspeed	14 m/s					



	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	52.0	48.0	36.4	41.8	45.0
30.0	36.0	40.6	36.8	36.2	39.6	34.6
35.0	32.2	32.4	28.8	33.4	31.8	27.2
40.0	28.8	26.2	22.8	27.6	26.0	21.6
45.0	24.8	21.6	18.2	23.2	21.6	17.4
50.0	21.0	17.8	14.6	19.6	18.0	13.8
55.0	17.8	14.8	11.8	16.6	15.2	11.0
60.0	15.2	12.4	9.4	14.2	12.8	8.8
65.0	13.2	10.4	7.4	12.2	10.8	6.8
70.0	11.4	8.6	5.6	10.4	9.0	5.2
75.0	9.8	7.0	4.2	9.0	7.6	3.8
80.0	8.4	5.8	2.8	7.6	6.2	2.4
85.0	7.2	4.6		6.4	5.0	
90.0	6.2	3.6		5.4	4.0	
95.0	5.2	2.6		4.6	3.2	
100.0	4.4			3.8	2.4	
105.0	3.6			3.0		
110.0	2.8			2.4		
SLI Code	1100					
Max. permitted windspeed	12 m/s					



	Crane with 7 700 lbs (3.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	33.4	24.2	25.6	22.0
35.0	29.8	26.4	24.2	25.6	22.0
40.0	25.8	21.0	23.6	21.2	21.4
45.0	21.6	17.0	19.6	17.2	17.6
50.0	18.0	13.6	16.4	14.0	14.6
55.0	15.4	11.0	13.8	11.4	12.0
60.0	13.0	8.8	11.6	9.2	9.8
65.0	11.0	6.8	9.6	7.4	8.0
70.0	9.4	5.2	8.0	5.8	6.6
75.0	7.8	3.8	6.6	4.4	5.2
80.0	6.6	2.6	5.4	3.2	4.0
85.0	5.4		4.4	2.2	3.0
90.0	4.4		3.4		
95.0	3.6		2.4		
100.0	2.8				
SLI Code	1100				
Max. permitted windspeed	12 m/s	10 m/s			





	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	61.0	54.0	64.0	57.0	59.0	64.0	61.0	55.0	55.0
30.0	44.0	39.2	47.0	41.4	43.4	48.0	45.0	40.4	46.0
35.0	32.8	28.8	35.4	30.8	32.8	36.0	34.6	30.6	35.2
40.0	24.8	21.4	27.2	23.4	25.0	27.8	27.0	23.4	27.4
45.0	18.6	16.0	20.8	18.0	19.6	21.2	21.4	18.2	21.8
50.0		11.8		13.8	15.2		17.0	14.2	17.4
55.0		8.4		10.4	11.8		13.4	11.0	13.8
60.0								8.4	
65.0								6.2	
70.0								4.4	
75.0								2.6	
SLI Code	1100								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	65.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	48.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	36.2	38.6	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	28.0	30.6	31.4	27.4	28.4	27.8	27.6	25.8	23.6	19.4
45.0	21.4	24.8	25.8	25.0	25.6	24.8	23.2	21.6	19.6	17.6
50.0		20.2	21.4	22.2	21.8	21.0	19.6	18.0	16.4	14.6
55.0		16.4	18.0	19.0	18.6	17.8	16.6	15.4	13.8	12.0
60.0			15.2	16.2	15.8	15.2	14.2	13.0	11.6	9.8
65.0			12.6	14.0	13.6	13.2	12.2	11.0	9.6	8.0
70.0			10.4	12.0	11.8	11.4	10.4	9.4	8.0	6.6
75.0				10.2	10.2	9.8	9.0	7.8	6.6	5.2
80.0				8.6	8.8	8.4	7.6	6.6	5.4	4.0
85.0				7.2	7.6	7.2	6.4	5.4	4.4	3.0
90.0				6.0	6.4	6.2	5.4	4.4	3.4	
95.0					5.4	5.2	4.6	3.6	2.4	
100.0					4.4	4.4	3.8	2.8		
105.0						3.6	3.0			
110.0						2.8	2.4			
SLI Code	1100									
Max. permitted windspeed	14 m/s					12 m/s			10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	65.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	49.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	38.4	36.0	37.4	34.2	33.6	31.2	28.6	23.8
40.0	30.4	31.0	30.4	29.4	27.4	25.4	23.2	21.2
45.0	24.6	25.4	25.2	24.4	22.8	21.0	19.2	17.2
50.0	20.2	21.2	21.0	20.4	19.0	17.6	15.8	14.0
55.0	16.2	17.8	17.6	17.4	16.0	14.6	13.0	11.4
60.0		15.0	15.0	14.6	13.6	12.2	10.8	9.2
65.0		12.4	12.8	12.6	11.4	10.2	8.8	7.4
70.0		10.2	10.8	10.6	9.6	8.6	7.2	5.8
75.0			9.0	9.0	8.2	7.0	5.8	4.4
80.0			7.6	7.6	6.8	5.8	4.6	3.2
85.0			6.2	6.4	5.6	4.6	3.4	2.2
90.0			5.0	5.2	4.6	3.6	2.4	
95.0				4.2	3.6	2.6		
100.0				3.4	2.8			
SLI Code	1100							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	63.0	49.0	49.0	43.6	43.6	30.4
30.0	48.0	43.2	43.2	40.2	36.8	30.0
35.0	38.2	36.8	34.4	32.0	29.2	26.4
40.0	30.8	29.8	27.8	25.8	23.6	21.0
45.0	25.2	24.4	23.0	21.2	19.2	17.0
50.0	20.8	20.4	19.0	17.4	15.6	13.6
55.0	17.4	17.0	16.0	14.4	12.8	11.0
60.0	14.6	14.4	13.4	12.0	10.4	8.8
65.0	12.2	12.2	11.2	10.0	8.6	6.8
70.0	10.0	10.2	9.4	8.2	6.8	5.2
75.0		8.6	7.8	6.6	5.4	3.8
80.0		7.0	6.4	5.4	4.2	2.6
85.0		5.6	5.2	4.2	3.0	
90.0		4.4	4.2	3.2		
95.0			3.2	2.2		
100.0			2.2			
SLI Code	1100					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	65.0	57.0	63.0	59.0	54.0	43.0	43.2	48.0	55.0	52.0
30.0	48.0	48.0	48.0	45.0	40.6	38.6	39.6	42.0	45.0	40.6
35.0	36.2	37.0	36.8	35.0	31.4	34.8	31.8	37.6	35.8	32.4
40.0	28.0	29.2	29.0	27.6	24.6	29.0	26.0	31.8	29.2	26.2
45.0	21.4	23.4	23.2	22.2	19.6	24.2	21.6	26.4	24.2	21.6
50.0		19.0	18.8	18.0	15.6	20.4	18.0	22.2	20.2	17.8
55.0		15.2	15.0	14.8	12.4	17.4	15.2	19.0	17.2	14.8
60.0				12.0	9.8	14.8	12.8	16.2	14.6	12.4
65.0				9.8	7.6	12.6	10.8	14.0	12.4	10.4
70.0				7.6	5.8	10.8	9.0	12.0	10.4	8.6
75.0					4.4	9.4	7.6	10.2	9.0	7.0
80.0					3.0	8.0	6.2	8.6	7.6	5.8
85.0						6.8	5.0	7.2	6.4	4.6
90.0						5.8	4.0		5.2	3.6
95.0						4.8	3.2		4.2	2.6
100.0						4.0	2.4		3.2	
105.0						3.2				
110.0						2.4				
SLI Code	1100									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	58.0	54.0	50.0	37.4	53.0	48.0
30.0	45.0	41.8	38.2	34.6	40.8	36.8
35.0	35.6	33.0	30.2	27.2	32.0	28.8
40.0	28.6	26.6	24.0	21.6	25.6	22.8
45.0	23.4	21.6	19.6	17.4	20.6	18.2
50.0	19.4	17.8	15.8	13.8	16.8	14.6
55.0	16.2	14.6	13.0	11.0	13.8	11.8
60.0	13.4	12.2	10.6	8.8	11.2	9.4
65.0	11.2	10.0	8.4	6.8	9.2	7.4
70.0	9.4	8.2	6.8	5.2	7.4	5.6
75.0	7.8	6.6	5.2	3.8	5.8	4.2
80.0	6.2	5.4	4.0	2.4	4.4	2.8
85.0	5.0	4.2	2.8		3.4	
90.0	3.8	3.2			2.4	
SLI Code	1100					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	204.0	102.0	120.0	167.0	199.0	198.0
15.0	153.0	97.0	120.0	142.0	139.0	135.0
20.0	94.0	83.0	88.0	86.0	83.0	80.0
25.0	64.0	64.0	62.0	60.0	58.0	55.0
30.0	47.0	48.0	46.0	43.8	41.2	38.4
35.0		36.4	34.8	33.0	30.6	28.0
40.0		28.6	27.2	25.4	23.2	20.6
45.0		22.2	21.0	19.4	17.4	15.2
SLI Code	1000					
Max. permitted windspeed	14 m/s					



	Crane with 46 200 lbs (21 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1800								
Max. permitted windspeed	14 m/s								



	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	124.0	88.0	118.0	83.0
20.0	57.0	78.0	67.0	82.0	80.0	78.0	75.0	73.0	70.0
25.0	49.0	62.0	58.0	59.0	57.0	55.0	53.0	51.0	48.0
30.0	43.4	47.0	45.0	43.8	41.8	40.2	38.0	36.0	33.8
35.0	36.8	36.2	34.6	33.6	31.6	30.2	28.2	26.4	24.2
40.0	29.4	28.8	27.2	26.4	24.6	23.2	21.2	19.4	17.4
45.0	24.0	23.4	21.8	21.0	19.4	18.0	16.2	14.4	12.6
50.0	19.8	19.2	17.8	17.0	15.2	14.0	12.2	10.6	8.8
55.0	16.0	15.6	14.2	13.6	12.0	10.8	9.2	7.8	5.8
SLI Code	1000								
Max. permitted windspeed	14 m/s								



	Crane with 2 200 lbs (1 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0	55.0	98.0	100.0	48.0	61.0	65.0
15.0	65.0	95.0	114.0	108.0						
20.0	56.0	79.0	74.0	69.0						
25.0	48.0	58.0	54.0	49.0						
30.0	42.2	44.0	40.0	35.4	36.2	40.4	35.6	38.8	40.2	36.0
35.0	36.6	34.4	30.8	26.4	31.8	31.6	27.0	34.0	31.8	28.0
40.0	29.6	27.6	24.0	20.0	28.4	25.2	20.8	27.6	25.8	22.0
45.0	24.4	22.4	19.0	15.2	23.8	20.4	16.2	23.0	21.2	17.6
50.0	20.4	18.4	15.2	11.4	20.0	16.6	12.6	19.4	17.6	14.2
55.0	17.2	15.2	12.2	8.4	16.8	13.6	9.8	16.4	14.6	11.2
60.0	14.6	12.8	9.6	6.2	14.4	11.2	7.4	14.0	12.2	9.0
65.0	12.2	10.6	7.6	4.2	12.2	9.2	5.4	12.0	10.2	7.0
70.0	10.2	8.6	5.8	2.4	10.4	7.4	3.8	10.2	8.6	5.4
75.0					8.8	6.0	2.4	8.8	7.2	4.0
80.0					7.4	4.6		7.4	5.8	2.8
85.0					6.2	3.4		6.4	4.8	
90.0					5.0	2.4		5.2	3.8	
95.0								4.2	2.8	
100.0								3.4		
SLI Code	1000									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	58.0	36.4	41.8	45.0
25.0	40.0	47.0	43.0	36.4	41.8	40.2
30.0	36.0	36.2	32.2	36.2	35.2	30.4
35.0	32.0	28.6	25.0	29.8	28.2	23.6
40.0	26.2	23.0	19.4	24.4	22.8	18.4
45.0	21.8	18.6	15.4	20.2	18.8	14.4
50.0	18.2	15.2	12.0	17.0	15.4	11.4
55.0	15.4	12.4	9.4	14.2	12.8	8.8
60.0	13.0	10.2	7.2	12.0	10.6	6.6
65.0	11.2	8.4	5.2	10.2	8.8	4.8
70.0	9.4	6.6	3.8	8.6	7.2	3.4
75.0	8.0	5.2	2.4	7.2	5.8	
80.0	6.8	4.0		6.0	4.6	
85.0	5.6	3.0		5.0	3.6	
90.0	4.8			4.0	2.6	
95.0	3.8			3.2		
100.0	3.0			2.4		
105.0	2.4					
SLI Code	1000					
Max. permitted windspeed	12 m/s					



	Crane with 2 200 lbs (1 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	29.2	24.2	25.6	22.0
35.0	27.8	22.8	24.2	22.8	22.0
40.0	22.6	17.8	20.6	18.2	18.4
45.0	18.8	14.2	16.8	14.6	15.0
50.0	15.6	11.2	14.0	11.6	12.0
55.0	13.0	8.6	11.4	9.2	9.8
60.0	10.8	6.6	9.4	7.2	7.8
65.0	9.0	4.8	7.8	5.6	6.2
70.0	7.6	3.4	6.2	4.0	4.8
75.0	6.2		5.0	2.8	3.6
80.0	5.0		3.8		2.4
85.0	4.0		2.8		
90.0	3.0				
95.0	2.2				
SLI Code	1000				
Max. permitted windspeed	12 m/s	10 m/s			



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	55.0	48.0	58.0	51.0	53.0	58.0	55.0	49.0	55.0
30.0	38.6	33.8	41.4	36.0	38.0	42.0	40.2	35.4	40.8
35.0	28.0	24.2	30.6	26.4	28.2	31.4	30.2	26.4	30.8
40.0	20.8	17.4	23.2	19.6	21.2	23.8	23.2	19.8	23.6
45.0	15.2	12.6	17.4	14.6	16.2	18.0	18.0	15.0	18.4
50.0		8.8		10.8	12.2		14.0	11.4	14.4
55.0		5.8		7.8	9.2		10.8	8.4	11.2
60.0								6.0	
65.0								4.0	
70.0								2.4	
SLI Code	1000								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	59.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	42.2	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	31.4	34.0	34.6	30.6	31.8	30.8	29.8	27.4	25.4	19.4
40.0	24.0	26.6	27.8	27.4	27.4	26.2	24.4	22.6	20.6	18.4
45.0	18.0	21.4	22.6	23.4	22.8	21.8	20.2	18.8	16.8	15.0
50.0		17.2	18.6	19.6	19.0	18.2	17.0	15.6	14.0	12.0
55.0		13.8	15.4	16.4	16.0	15.4	14.2	13.0	11.4	9.8
60.0			12.8	14.0	13.6	13.0	12.0	10.8	9.4	7.8
65.0			10.6	11.8	11.6	11.2	10.2	9.0	7.8	6.2
70.0			8.6	10.0	10.0	9.4	8.6	7.6	6.2	4.8
75.0				8.4	8.4	8.0	7.2	6.2	5.0	3.6
80.0				7.0	7.2	6.8	6.0	5.0	3.8	2.4
85.0				5.8	6.0	5.6	5.0	4.0	2.8	
90.0				4.6	5.0	4.8	4.0	3.0		
95.0					4.0	3.8	3.2	2.2		
100.0					3.2	3.0	2.4			
105.0						2.4				
SLI Code	1000									
Max. permitted windspeed	14 m/s					12 m/s			10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	59.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	44.0	40.4	42.2	38.0	37.6	33.2	31.6	23.8
35.0	33.8	34.2	33.4	32.2	29.8	27.6	25.2	22.8
40.0	26.6	27.4	26.8	26.0	24.2	22.2	20.2	18.2
45.0	21.2	22.2	22.0	21.4	19.8	18.2	16.4	14.6
50.0	17.2	18.2	18.2	17.8	16.4	15.0	13.2	11.6
55.0	13.6	15.2	15.2	14.8	13.6	12.2	10.8	9.2
60.0		12.6	12.6	12.4	11.4	10.0	8.6	7.2
65.0		10.4	10.6	10.4	9.4	8.2	6.8	5.6
70.0		8.2	8.8	8.8	7.8	6.6	5.4	4.0
75.0			7.4	7.2	6.4	5.4	4.0	2.8
80.0			5.8	6.0	5.2	4.2	3.0	
85.0			4.6	5.0	4.0	3.0		
90.0			3.6	3.8	3.2			
95.0				3.0	2.2			
SLI Code	1000							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	58.0	49.0	49.0	43.6	42.4	30.4
30.0	43.6	41.6	38.6	35.6	32.4	29.2
35.0	34.0	32.6	30.4	28.0	25.6	22.8
40.0	27.0	26.2	24.4	22.4	20.2	17.8
45.0	22.0	21.4	20.0	18.2	16.2	14.2
50.0	18.0	17.6	16.4	14.8	13.0	11.2
55.0	14.8	14.6	13.4	12.0	10.6	8.6
60.0	12.4	12.0	11.2	9.8	8.4	6.6
65.0	10.2	10.0	9.2	8.0	6.6	4.8
70.0	8.2	8.2	7.4	6.4	5.0	3.4
75.0		6.8	6.0	5.0	3.6	
80.0		5.4	4.8	3.6	2.4	
85.0		4.2	3.6	2.6		
90.0		3.0	2.8			
SLI Code	1000					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight									
	Outrigger base - length 25.6 ft - width 24.6 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	84.0	58.0	78.0	73.0	67.0	48.0	44.0	55.0	61.0	60.0
25.0	59.0	57.0	58.0	54.0	48.0	43.0	43.2	48.0	52.0	47.0
30.0	42.2	42.6	42.4	40.0	35.6	38.6	35.2	42.0	40.2	36.2
35.0	31.4	32.6	32.4	30.8	27.2	31.4	28.2	34.8	31.8	28.6
40.0	23.8	25.2	25.2	24.0	21.0	25.6	22.8	28.2	25.8	23.0
45.0	18.0	20.0	19.8	19.0	16.4	21.2	18.8	23.4	21.2	18.6
50.0		16.0	15.8	15.2	12.8	17.8	15.4	19.4	17.6	15.2
55.0		12.6	12.4	12.2	9.8	15.0	12.8	16.4	14.6	12.4
60.0				9.6	7.6	12.6	10.6	14.0	12.2	10.2
65.0				7.6	5.6	10.6	8.8	11.8	10.2	8.4
70.0				5.8	4.0	9.0	7.2	10.0	8.6	6.6
75.0					2.4	7.6	5.8	8.4	7.2	5.2
80.0						6.4	4.6	7.0	5.8	4.0
85.0						5.2	3.6	5.8	4.8	3.0
90.0						4.4	2.6		3.8	
95.0						3.4			2.8	
100.0						2.6				
SLI Code	1000									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1800					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	72.0	60.0	60.0	37.8	65.0	50.0
25.0	53.0	49.0	45.0	37.4	48.0	43.0
30.0	40.4	37.2	33.8	30.4	36.0	32.2
35.0	31.6	29.0	26.2	23.6	28.0	25.0
40.0	25.2	23.2	20.8	18.4	22.0	19.4
45.0	20.4	18.6	16.6	14.4	17.6	15.4
50.0	16.6	15.0	13.2	11.4	14.2	12.0
55.0	13.6	12.2	10.6	8.8	11.2	9.4
60.0	11.2	10.0	8.4	6.6	9.0	7.2
65.0	9.2	8.0	6.4	4.8	7.0	5.2
70.0	7.4	6.2	4.8	3.4	5.4	3.8
75.0	6.0	4.8	3.4		4.0	2.4
80.0	4.6	3.6	2.2		2.8	
85.0	3.4	2.6				
90.0	2.4					
SLI Code	1000					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



Main boom - 83% extended outrigger base



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	211.0	102.0	120.0	167.0	199.0	198.0
15.0	164.0	97.0	120.0	164.0	164.0	162.0
20.0	132.0	83.0	114.0	133.0	131.0	130.0
25.0	110.0	73.0	98.0	111.0	109.0	108.0
30.0	92.0	66.0	86.0	94.0	92.0	91.0
35.0		59.0	76.0	80.0	79.0	77.0
40.0		54.0	69.0	70.0	68.0	67.0
45.0		51.0	61.0	60.0	59.0	57.0
SLI Code	2201					
Max. permitted windspeed	14 m/s		13 m/s	12 m/s		



	Crane with 88 400 lbs (40.1 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	131.0	88.0	130.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	111.0	88.0	108.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	94.0	86.0	91.0	83.0
35.0	38.8	53.0	45.0	65.0	56.0	80.0	77.0	78.0	77.0
40.0	35.2	48.0	41.0	59.0	50.0	70.0	69.0	67.0	66.0
45.0	31.8	43.4	37.2	53.0	45.0	61.0	60.0	58.0	57.0
50.0	29.2	40.0	34.0	49.0	41.2	53.0	51.0	50.0	48.0
55.0	27.2	37.0	31.0	45.0	38.2	46.0	45.0	43.2	41.6
SLI Code	2201								
Max. permitted windspeed	14 m/s			13 m/s	14 m/s	12 m/s			



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	125.0	47.0	86.0	108.0	48.0	61.0	84.0
25.0	48.0	71.0	93.0	110.0	41.0	77.0	98.0	43.2	56.0	78.0
30.0	42.2	62.0	83.0	92.0	36.2	68.0	90.0	38.8	50.0	72.0
35.0	37.6	55.0	75.0	79.0	31.8	61.0	81.0	35.0	45.0	66.0
40.0	33.8	50.0	68.0	69.0	28.4	56.0	69.0	31.0	41.6	60.0
45.0	30.4	45.0	62.0	59.0	25.8	51.0	59.0	28.4	38.4	56.0
50.0	27.8	41.2	55.0	51.0	23.6	47.0	51.0	26.2	35.6	52.0
55.0	25.8	38.0	48.0	44.0	21.8	43.4	45.0	24.2	32.8	45.0
60.0	23.8	35.0	41.6	38.6	20.0	40.4	39.4	22.4	30.4	40.2
65.0	22.2	32.2	36.6	33.6	18.6	37.6	35.0	21.0	28.4	36.0
70.0	20.8	30.0	32.4	29.2	17.4	34.2	31.0	19.6	26.8	32.2
75.0				25.6	16.0	30.6	27.4	18.2	25.4	29.2
80.0					14.4	27.4	24.2	17.0	24.0	26.0
85.0					13.6	24.8	21.6	15.2	22.8	23.4
90.0					12.8	22.4	19.2	14.4	21.8	21.0
95.0								13.6	21.0	18.8
100.0								12.8	19.8	17.0
SLI Code	2201									
Max. permitted windspeed	14 m/s		11 m/s	12 m/s	14 m/s	11 m/s		12 m/s	11 m/s	



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	61.0	36.2	40.8	45.0
35.0	32.2	48.0	56.0	33.4	38.0	45.0
40.0	28.8	44.0	51.0	30.2	35.6	45.0
45.0	26.2	41.0	47.0	27.8	32.6	41.4
50.0	23.8	38.2	42.6	25.6	30.2	38.4
55.0	22.0	35.8	39.2	23.6	28.2	35.6
60.0	20.2	33.6	35.8	21.8	26.4	32.8
65.0	18.6	31.2	32.6	20.4	24.8	29.8
70.0	17.4	29.4	30.0	19.0	23.4	27.4
75.0	15.8	27.8	27.0	17.8	22.2	25.4
80.0	14.2	26.4	24.4	16.4	21.0	23.6
85.0	13.2	24.8	22.0	14.8	19.8	21.2
90.0	12.4	22.4	19.8	14.0	19.0	19.2
95.0	11.8	20.2	17.6	13.2	18.0	17.4
100.0	11.0	18.4	15.8	12.4	17.0	15.8
105.0	10.4	16.8	14.2	11.8	15.8	14.2
110.0	9.8	15.2	12.6	11.2	14.8	12.6
115.0	9.2	14.0	11.4	10.6	14.0	11.2
120.0				10.0	13.4	10.0
125.0				9.6	12.2	9.0
130.0				9.2	11.2	8.0
135.0				8.8	10.2	7.0
SLI Code	2201					
Max. permitted windspeed	12 m/s	10 m/s			9 m/s	



	Crane with 88 400 lbs (40.1 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	35.2	24.2	25.6	22.0
50.0	26.4	34.8	24.2	25.6	22.0
55.0	24.6	32.4	24.2	25.6	22.0
60.0	23.0	29.8	23.8	25.6	22.0
65.0	21.6	27.8	22.4	25.6	22.0
70.0	20.2	25.8	21.2	24.4	21.6
75.0	19.0	24.0	20.0	23.0	20.6
80.0	17.8	22.2	19.0	21.4	19.6
85.0	16.8	20.8	18.0	20.0	18.6
90.0	15.8	19.2	16.8	18.8	17.8
95.0	14.6	17.4	15.6	17.6	17.0
100.0	13.6	15.8	14.6	16.2	16.0
105.0	12.8	14.4	13.8	14.8	14.8
110.0	12.2	13.0	13.2	13.6	13.6
115.0	11.6	11.6	12.6	12.4	12.8
120.0	11.0	10.4	12.0	11.2	11.8
125.0	10.4	9.4	11.6	10.2	10.8
130.0	9.8	8.4	11.0	9.2	10.0
135.0	9.4	7.4	10.0	8.2	9.0
140.0	8.8	6.6	9.2	7.2	8.2
145.0	8.4	5.8	8.4	6.4	7.4
150.0	8.0	5.0	7.6	5.8	6.6
155.0			6.8	5.0	5.8
160.0			6.2	4.4	5.2
165.0					4.6
170.0					4.0
175.0					3.6
180.0					3.0
SLI Code	2201				
Max. permitted windspeed	9 m/s	8 m/s			7 m/s



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 88 400 lbs (40.1 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
35.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	54.0
40.0	67.0	62.0	69.0	67.0	60.0	69.0	70.0	68.0	50.0
45.0	58.0	57.0	59.0	58.0	60.0	59.0	61.0	59.0	45.0
50.0		48.0		50.0	51.0		53.0	51.0	41.2
55.0		41.6		43.4	45.0		46.0	44.0	38.0
60.0								38.6	
65.0								33.4	
70.0								29.2	
75.0								25.6	
SLI Code	2201								
Max. permitted windspeed	12 m/s								14 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 174 214

	Crane with 46 200 lbs (21 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1800							
Max. permitted windspeed	14 m/s							



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	54.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	50.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	21.4	18.6
70.0			20.8	16.6	17.2	16.6	17.2	19.0	20.0	18.2
75.0				15.2	15.8	15.2	15.6	17.6	18.8	18.0
80.0				13.8	14.4	13.6	14.0	16.4	17.8	17.8
85.0				13.0	13.4	12.8	13.2	14.6	16.8	17.6
90.0				12.4	12.8	12.0	12.4	13.8	15.6	16.6
95.0					12.6	11.4	11.6	13.0	14.4	15.6
100.0					12.6	10.6	10.8	12.2	13.4	14.4
105.0						10.0	10.4	11.6	12.8	13.4
110.0						9.4	9.8	11.2	12.0	12.8
115.0						8.8	9.2	10.4	11.6	12.0
120.0							8.8	10.0	10.8	11.4
125.0							8.8	9.4	10.2	10.6
130.0							8.8	9.2	9.6	10.0
135.0							8.6	8.6	9.2	9.0
140.0								8.4	8.6	8.2
145.0								8.0	8.2	7.4
150.0								7.8	7.6	6.6
155.0									6.8	5.8
160.0									6.2	5.2
SLI Code	2201									
Max. permitted windspeed	14 m/s					13 m/s	10 m/s	9 m/s	8 m/s	7 m/s



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
165.0										4.6
170.0										4.0
175.0										3.6
180.0										3.0
SLI Code	2201									
Max. permitted windspeed	14 m/s					13 m/s	10 m/s	9 m/s	8 m/s	7 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 177 600

	Crane with 88 400 lbs (40.1 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	43.4	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	39.8	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	37.0	24.4	26.8	22.4	22.4	25.8	27.4	23.0
60.0		22.4	24.8	20.8	20.8	23.8	25.4	22.6
65.0		21.0	23.0	19.4	19.4	22.2	23.6	22.2
70.0		19.6	21.4	18.0	18.0	20.6	21.8	22.0
75.0			19.8	16.4	16.4	19.4	20.2	21.6
80.0			18.6	14.6	14.6	18.0	19.0	21.0
85.0			17.4	13.8	13.8	17.0	17.6	19.6
90.0			16.4	12.6	12.6	15.6	16.2	18.2
95.0				12.0	12.0	14.4	14.8	17.2
100.0				11.2	11.2	13.4	13.6	15.8
105.0					10.4	12.8	13.0	14.6
110.0					10.2	12.0	12.2	13.2
115.0					10.2	11.6	11.6	12.2
120.0						10.8	10.8	11.2
125.0						10.2	10.2	10.2
130.0						9.6	9.6	9.2
135.0						9.2	9.0	8.2
140.0							8.2	7.2
145.0							7.4	6.4
150.0							6.6	5.8
155.0								5.0
160.0								4.4
SLI Code	2201							
Max. permitted windspeed	14 m/s				12 m/s	9 m/s	8 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.


3 177 600

	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.8	29.4
45.0	43.4	30.6	30.6	35.8	36.0	28.8
50.0	39.8	28.0	28.0	32.6	33.0	28.4
55.0	37.0	25.8	25.8	29.8	29.8	27.8
60.0	34.4	23.8	23.8	27.4	27.4	27.2
65.0	32.0	22.0	22.0	25.2	25.2	26.2
70.0	30.0	20.2	20.2	23.4	23.4	24.4
75.0		19.0	19.0	21.6	21.6	22.6
80.0		17.8	17.8	20.2	20.2	21.0
85.0		16.8	16.8	18.8	18.8	19.6
90.0		15.0	15.0	17.4	17.4	18.4
95.0			13.4	16.0	16.0	17.2
100.0			13.4	14.8	14.8	15.8
105.0				13.8	13.8	14.4
110.0				13.0	13.0	13.0
115.0				12.2	12.2	11.6
120.0					11.6	10.4
125.0					10.4	9.4
130.0					9.4	8.4
135.0					8.4	7.4
140.0						6.6
145.0						5.8
150.0						5.0
SLI Code	2201					
Max. permitted windspeed	13 m/s	14 m/s	13 m/s	10 m/s	9 m/s	8 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	84.0	51.0	73.0	72.0	68.0	38.6	40.4	42.0	50.0	50.0
35.0	76.0	45.0	65.0	65.0	68.0	34.8	37.0	37.6	45.0	45.0
40.0	69.0	40.8	58.0	58.0	67.0	31.0	33.8	33.8	41.4	41.4
45.0	59.0	37.0	53.0	53.0	59.0	28.2	30.6	30.2	38.2	38.2
50.0		33.8	49.0	49.0	51.0	26.0	28.4	27.6	35.4	35.4
55.0		30.8	45.0	45.0	45.0	24.2	26.2	25.6	32.8	32.8
60.0				41.6	39.6	22.4	24.6	23.8	30.2	30.2
65.0				36.6	35.2	20.8	23.0	22.2	28.4	28.4
70.0				32.4	31.2	19.4	21.6	20.8	26.8	26.8
75.0					27.4	18.2	20.2	19.6	25.4	25.4
80.0					24.4	17.0	19.0	18.8	24.0	24.0
85.0					21.6	15.2	17.8	18.8	22.8	22.8
90.0					19.2	14.2	16.8		21.6	21.6
95.0						13.4	15.6		20.8	20.2
100.0						12.8	14.4		19.8	18.4
105.0						12.0	13.6			16.8
110.0						12.0	13.0			15.2
115.0						12.0	12.4			14.0
120.0							12.0			
125.0							12.0			
130.0							11.2			
135.0							10.2			
SLI Code	2201									
Max. permitted windspeed	12 m/s	14 m/s	13 m/s	12 m/s	11 m/s	12 m/s	9 m/s	14 m/s	11 m/s	10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	68.0	48.0
35.0	55.0	49.0	49.0	36.2	61.0	46.0
40.0	50.0	44.0	44.0	35.6	56.0	45.0
45.0	45.0	40.0	40.0	34.6	51.0	43.6
50.0	41.2	36.6	36.6	33.8	47.0	40.4
55.0	38.0	33.4	33.4	32.8	43.4	37.0
60.0	34.8	30.4	30.4	30.4	40.2	34.2
65.0	32.0	28.0	28.0	28.0	36.0	31.0
70.0	30.0	26.0	26.0	26.0	32.2	28.8
75.0	28.2	24.2	24.2	24.2	29.2	26.8
80.0	26.8	22.6	22.6	22.4	26.0	24.4
85.0	24.8	21.2	21.2	21.0	23.4	22.0
90.0	22.4	20.0	20.0	19.2	21.0	19.8
95.0		18.8	18.6	17.4	18.8	17.6
100.0		17.8	16.8	15.8	17.0	15.8
105.0			15.2	14.2		14.2
110.0			13.6	12.6		12.6
115.0			12.4	11.2		11.4
120.0				10.0		
125.0				9.0		
130.0				8.0		
135.0				7.0		
SLI Code	2201					
Max. permitted windspeed	11 m/s		10 m/s	9 m/s	11 m/s	10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	208.0	102.0	120.0	167.0	199.0	198.0
15.0	161.0	97.0	120.0	162.0	161.0	159.0
20.0	129.0	83.0	114.0	130.0	129.0	127.0
25.0	106.0	73.0	98.0	107.0	106.0	104.0
30.0	89.0	66.0	86.0	90.0	89.0	87.0
35.0		59.0	76.0	74.0	72.0	70.0
40.0		54.0	62.0	61.0	59.0	57.0
45.0		51.0	51.0	50.0	48.0	46.0
SLI Code	2101					
Max. permitted windspeed	13 m/s	14 m/s	13 m/s			



	Crane with 62 800 lbs (28.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	130.0	88.0	128.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	107.0	88.0	105.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	88.0	86.0	84.0	82.0
35.0	38.8	53.0	45.0	65.0	56.0	71.0	69.0	67.0	65.0
40.0	35.2	48.0	41.0	59.0	50.0	58.0	56.0	55.0	53.0
45.0	31.8	43.4	37.2	52.0	45.0	49.0	47.0	46.0	43.6
50.0	29.2	40.0	34.0	43.8	41.2	41.4	39.8	38.4	36.6
55.0	27.2	37.0	31.0	37.4	36.0	35.0	33.4	32.0	30.2
SLI Code	2101								
Max. permitted windspeed	14 m/s					13 m/s		14 m/s	



	Crane with 62 800 lbs (28.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	125.0	47.0	86.0	108.0	48.0	61.0	84.0
25.0	48.0	71.0	93.0	105.0	41.0	77.0	98.0	43.2	56.0	78.0
30.0	42.2	62.0	83.0	81.0	36.2	68.0	79.0	38.8	50.0	72.0
35.0	37.6	55.0	69.0	65.0	31.8	61.0	64.0	35.0	45.0	64.0
40.0	33.8	50.0	58.0	54.0	28.4	56.0	53.0	31.0	41.6	54.0
45.0	30.4	45.0	49.0	45.0	25.8	49.0	45.0	28.4	38.4	46.0
50.0	27.8	41.2	42.0	38.2	23.6	42.6	38.6	26.2	35.6	39.4
55.0	25.8	38.0	36.4	32.8	21.8	37.2	33.4	24.2	32.8	34.4
60.0	23.8	34.2	31.6	28.4	20.0	32.8	29.2	22.4	30.4	30.2
65.0	22.2	30.0	27.4	24.2	18.6	29.2	25.6	21.0	28.4	26.6
70.0	20.8	26.6	23.8	20.6	17.4	25.8	22.4	19.6	26.8	23.6
75.0				17.8	16.0	22.6	19.4	18.2	24.0	21.0
80.0					14.4	20.2	16.8	17.0	21.6	18.8
85.0					13.6	17.8	14.6	15.2	19.2	16.4
90.0					12.8	16.0	12.8	14.4	17.4	14.6
95.0								13.6	15.6	12.8
100.0								12.8	14.0	11.4
SLI Code	2101									
Max. permitted windspeed	14 m/s					13 m/s		12 m/s		



	Crane with 46 200 lbs (21 t) counterweight						
	Outrigger base - length 25.6 ft - width 24.6 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1800						
Max. permitted windspeed	14 m/s						



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	61.0	36.2	40.8	45.0
35.0	32.2	48.0	56.0	33.4	38.0	45.0
40.0	28.8	44.0	50.0	30.2	35.6	45.0
45.0	26.2	41.0	42.6	27.8	32.6	41.2
50.0	23.8	38.2	36.8	25.6	30.2	35.4
55.0	22.0	35.0	31.8	23.6	28.2	30.8
60.0	20.2	30.8	27.8	21.8	26.4	27.0
65.0	18.6	27.4	24.4	20.4	24.8	23.6
70.0	17.4	24.4	21.6	19.0	23.4	20.8
75.0	15.8	22.0	19.0	17.8	22.2	18.4
80.0	14.2	19.8	17.0	16.4	20.0	16.2
85.0	13.2	17.8	15.0	14.8	18.0	14.4
90.0	12.4	16.0	13.4	14.0	16.4	12.8
95.0	11.8	14.2	11.6	13.2	14.8	11.2
100.0	11.0	12.8	10.2	12.4	13.4	10.0
105.0	10.4	11.4	8.8	11.8	12.0	8.8
110.0	9.8	10.2	7.6	11.2	10.8	7.6
115.0	9.2	9.0	6.4	10.6	9.8	6.4
120.0				10.0	8.8	5.4
125.0				9.0	7.8	4.6
130.0				8.2	7.0	3.6
135.0				7.4	6.2	3.0
SLI Code	2101					
Max. permitted windspeed	12 m/s	11 m/s		10 m/s		



	Crane with 62 800 lbs (28.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	35.2	24.2	25.6	22.0
50.0	26.4	34.8	24.2	25.6	22.0
55.0	24.6	30.2	24.2	25.6	22.0
60.0	23.0	26.6	23.8	25.6	22.0
65.0	21.6	23.4	22.4	23.6	22.0
70.0	20.2	20.6	21.2	21.0	21.4
75.0	19.0	18.2	20.0	18.6	19.2
80.0	17.8	16.2	18.8	16.6	17.2
85.0	16.8	14.4	17.0	14.8	15.4
90.0	15.8	12.8	15.4	13.2	13.8
95.0	14.6	11.2	13.8	11.8	12.4
100.0	13.6	10.0	12.6	10.6	11.2
105.0	12.6	8.8	11.4	9.4	10.0
110.0	11.4	7.8	10.4	8.4	9.0
115.0	10.4	6.8	9.4	7.4	8.0
120.0	9.2	5.8	8.4	6.4	7.2
125.0	8.4	4.8	7.6	5.6	6.2
130.0	7.4	4.0	6.8	4.8	5.6
135.0	6.8	3.2	6.0	4.0	4.8
140.0	6.0	2.6	5.2	3.4	4.2
145.0	5.4		4.6	2.8	3.6
150.0	4.8		4.0		3.0
155.0			3.4		2.4
160.0			2.8		
SLI Code	2101				
Max. permitted windspeed	9 m/s	10 m/s	9 m/s		





	Crane with 62 800 lbs (28.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
35.0	69.0	62.0	72.0	67.0	60.0	73.0	71.0	65.0	54.0
40.0	57.0	53.0	59.0	55.0	56.0	59.0	58.0	54.0	50.0
45.0	46.0	43.6	48.0	46.0	47.0	48.0	49.0	45.0	45.0
50.0		36.6		38.6	39.8		41.4	38.2	41.2
55.0		30.2		32.0	33.4		35.0	32.8	35.2
60.0								28.4	
65.0								24.0	
70.0								20.6	
75.0								17.6	
SLI Code	2101								
Max. permitted windspeed	14 m/s					13 m/s	14 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	54.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	48.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	21.4	18.6
70.0			20.8	16.6	17.2	16.6	17.2	19.0	20.0	18.2
75.0				15.2	15.8	15.2	15.6	17.6	18.8	18.0
80.0				13.8	14.4	13.6	14.0	16.4	17.8	17.2
85.0				13.0	13.4	12.8	13.2	14.6	16.8	15.4
90.0				12.4	12.8	12.0	12.4	13.8	15.4	13.8
95.0					12.6	11.4	11.6	13.0	13.8	12.4
100.0					12.6	10.6	10.8	12.2	12.6	11.2
105.0						10.0	10.4	11.6	11.4	10.0
110.0						9.4	9.8	11.2	10.4	9.0
115.0						8.8	9.2	10.4	9.4	8.0
120.0							8.8	9.2	8.4	7.2
125.0							8.8	8.4	7.6	6.2
130.0							8.2	7.4	6.8	5.6
135.0							7.4	6.8	6.0	4.8
140.0								6.0	5.2	4.2
145.0								5.4	4.6	3.6
150.0								4.8	4.0	3.0
155.0									3.4	2.4
160.0									2.8	
SLI Code	2101									
Max. permitted windspeed	14 m/s				13 m/s	12 m/s	10 m/s	9 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 177 601

	Crane with 62 800 lbs (28.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	43.4	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	39.8	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	37.0	24.4	26.8	22.4	22.4	25.8	27.4	23.0
60.0		22.4	24.8	20.8	20.8	23.8	25.4	22.6
65.0		21.0	23.0	19.4	19.4	22.2	23.6	22.2
70.0		19.6	21.4	18.0	18.0	20.6	21.8	21.0
75.0			19.8	16.4	16.4	19.4	20.2	18.6
80.0			18.6	14.6	14.6	18.0	18.0	16.6
85.0			17.4	13.8	13.8	17.0	16.2	14.8
90.0			16.4	12.6	12.6	15.6	14.6	13.2
95.0				12.0	12.0	14.4	13.2	11.8
100.0				11.2	11.2	13.0	11.8	10.6
105.0					10.4	11.6	10.6	9.4
110.0					10.2	10.4	9.6	8.4
115.0					10.0	9.2	8.4	7.4
120.0						8.2	7.4	6.4
125.0						7.4	6.6	5.6
130.0						6.6	5.8	4.8
135.0						5.8	5.0	4.0
140.0							4.2	3.4
145.0							3.6	2.8
150.0							3.0	
SLI Code	2101							
Max. permitted windspeed	14 m/s		13 m/s		11 m/s	10 m/s	9 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.8	29.4
45.0	43.4	30.6	30.6	35.8	36.0	28.8
50.0	39.8	28.0	28.0	32.6	33.0	28.4
55.0	37.0	25.8	25.8	29.8	29.8	27.8
60.0	34.0	23.8	23.8	27.4	27.4	26.6
65.0	29.8	22.0	22.0	25.2	25.2	23.4
70.0	26.2	20.2	20.2	23.4	22.4	20.6
75.0		19.0	19.0	21.6	20.0	18.2
80.0		17.8	17.8	19.4	18.0	16.2
85.0		16.8	16.8	17.4	16.0	14.4
90.0		15.0	15.0	15.6	14.4	12.8
95.0			13.4	14.0	12.8	11.2
100.0			13.0	12.4	11.6	10.0
105.0				11.0	10.2	8.8
110.0				9.8	9.0	7.8
115.0				8.6	7.8	6.8
120.0					6.8	5.8
125.0					6.0	4.8
130.0					5.2	4.0
135.0					4.4	3.2
140.0						2.6
SLI Code	2101					
Max. permitted windspeed	14 m/s		12 m/s	11 m/s	10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	84.0	51.0	73.0	72.0	68.0	38.6	40.4	42.0	50.0	50.0
35.0	73.0	45.0	65.0	65.0	65.0	34.8	37.0	37.6	45.0	45.0
40.0	59.0	40.8	58.0	58.0	54.0	31.0	33.8	33.8	41.4	41.4
45.0	48.0	37.0	51.0	49.0	45.0	28.2	30.6	30.2	38.2	38.2
50.0		33.8	42.8	42.0	38.8	26.0	28.4	27.6	35.4	35.4
55.0		30.8	36.4	36.4	33.6	24.2	26.2	25.6	32.8	32.8
60.0				31.6	29.2	22.4	24.6	23.8	30.2	30.2
65.0				27.4	25.6	20.8	23.0	22.2	28.4	27.4
70.0				23.8	22.6	19.4	21.6	20.8	26.8	24.4
75.0					19.6	18.2	20.2	19.6	24.0	22.0
80.0					17.0	17.0	19.0	18.8	21.6	19.8
85.0					14.8	15.2	17.8	18.8	19.2	17.8
90.0					12.8	14.2	16.4		17.4	16.0
95.0						13.4	14.8		15.6	14.2
100.0						12.8	13.4		14.0	12.8
105.0						12.0	12.0			11.4
110.0						12.0	10.8			10.2
115.0						11.0	9.8			9.0
120.0							8.8			
125.0							7.8			
130.0							7.0			
135.0							6.2			
SLI Code	2101									
Max. permitted windspeed	13 m/s	14 m/s			13 m/s	11 m/s	10 m/s	14 m/s	12 m/s	11 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	68.0	48.0
35.0	55.0	49.0	49.0	36.2	61.0	46.0
40.0	50.0	44.0	44.0	35.6	54.0	45.0
45.0	45.0	40.0	40.0	34.6	46.0	42.6
50.0	41.2	36.6	36.6	33.8	39.4	36.8
55.0	37.2	33.4	33.0	30.8	34.4	31.8
60.0	32.8	30.4	29.0	27.0	30.2	27.8
65.0	29.2	27.4	25.6	23.6	26.6	24.4
70.0	25.8	24.4	22.6	20.8	23.6	21.6
75.0	22.6	21.8	20.2	18.4	21.0	19.0
80.0	20.2	19.4	18.0	16.2	18.8	17.0
85.0	17.8	17.2	16.0	14.4	16.4	15.0
90.0	16.0	15.2	14.4	12.8	14.6	13.4
95.0		13.6	12.6	11.2	12.8	11.6
100.0		12.0	11.2	10.0	11.4	10.2
105.0			9.8	8.8		8.8
110.0			8.6	7.6		7.6
115.0			7.4	6.4		6.4
120.0				5.4		
125.0				4.6		
130.0				3.6		
135.0				3.0		
SLI Code	2101					
Max. permitted windspeed	13 m/s	12 m/s	11 m/s	10 m/s	12 m/s	11 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	207.0	102.0	120.0	167.0	199.0	198.0
15.0	160.0	97.0	120.0	161.0	160.0	158.0
20.0	128.0	83.0	114.0	129.0	128.0	126.0
25.0	105.0	73.0	98.0	107.0	105.0	104.0
30.0	86.0	66.0	86.0	88.0	86.0	84.0
35.0		59.0	73.0	71.0	69.0	66.0
40.0		54.0	58.0	57.0	55.0	53.0
45.0		49.0	48.0	46.0	45.0	42.8
SLI Code	2001					
Max. permitted windspeed	14 m/s		13 m/s			



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	Crane with 46 200 lbs (21 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1800				
Max. permitted windspeed	14 m/s				



	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	129.0	88.0	127.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	106.0	88.0	104.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	83.0	81.0	79.0	77.0
35.0	38.8	53.0	45.0	65.0	56.0	66.0	64.0	63.0	61.0
40.0	35.2	48.0	41.0	58.0	50.0	54.0	53.0	51.0	49.0
45.0	31.8	43.4	37.2	49.0	45.0	46.0	43.8	42.2	40.4
50.0	29.2	40.0	34.0	41.0	39.6	38.6	37.0	35.6	33.8
55.0	27.2	36.6	31.0	34.8	33.4	32.4	30.8	29.4	27.6
SLI Code	2001								
Max. permitted windspeed	14 m/s								



	Crane with 57 300 lbs (26 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	125.0	47.0	86.0	108.0	48.0	61.0	84.0
25.0	48.0	71.0	93.0	99.0	41.0	77.0	95.0	43.2	56.0	78.0
30.0	42.2	62.0	81.0	76.0	36.2	68.0	74.0	38.8	50.0	72.0
35.0	37.6	55.0	65.0	61.0	31.8	61.0	60.0	35.0	45.0	60.0
40.0	33.8	50.0	54.0	50.0	28.4	54.0	50.0	31.0	41.6	50.0
45.0	30.4	45.0	46.0	41.8	25.8	46.0	42.2	28.4	38.4	42.6
50.0	27.8	41.2	39.0	35.4	23.6	39.8	36.0	26.2	35.6	36.8
55.0	25.8	37.0	33.8	30.2	21.8	34.6	31.0	24.2	32.8	31.8
60.0	23.8	32.0	29.4	26.0	20.0	30.4	26.8	22.4	30.4	27.8
65.0	22.2	28.0	25.2	22.0	18.6	27.0	23.4	21.0	27.6	24.6
70.0	20.8	24.6	22.0	18.8	17.4	23.8	20.6	19.6	24.8	21.6
75.0				16.0	16.0	21.0	17.6	18.2	22.2	19.2
80.0					14.4	18.4	15.2	17.0	20.0	17.0
85.0					13.6	16.4	13.2	15.2	17.8	15.0
90.0					12.8	14.6	11.4	14.4	15.8	13.2
95.0								13.6	14.2	11.4
100.0								12.8	12.8	10.0
SLI Code	2001									
Max. permitted windspeed	14 m/s					13 m/s	14 m/s	12 m/s		



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	61.0	36.2	40.8	45.0
35.0	32.2	48.0	56.0	33.4	38.0	45.0
40.0	28.8	44.0	47.0	30.2	35.6	45.0
45.0	26.2	41.0	39.8	27.8	32.6	38.2
50.0	23.8	37.2	34.2	25.6	30.2	32.8
55.0	22.0	32.6	29.4	23.6	28.2	28.4
60.0	20.2	28.6	25.6	21.8	26.4	24.8
65.0	18.6	25.4	22.4	20.4	24.8	21.6
70.0	17.4	22.6	19.8	19.0	22.8	19.0
75.0	15.8	20.2	17.4	17.8	20.4	16.6
80.0	14.2	18.2	15.2	16.4	18.4	14.6
85.0	13.2	16.2	13.4	14.8	16.6	12.8
90.0	12.4	14.6	11.8	14.0	15.0	11.4
95.0	11.8	13.0	10.4	13.2	13.6	10.0
100.0	11.0	11.4	8.8	12.4	12.2	8.6
105.0	10.4	10.2	7.6	11.8	10.8	7.6
110.0	9.8	9.0	6.4	11.0	9.8	6.4
115.0	9.2	8.0	5.4	9.8	8.6	5.4
120.0				8.8	7.6	4.4
125.0				8.0	6.8	3.6
130.0				7.2	6.0	2.8
135.0				6.4	5.2	
SLI Code	2001					
Max. permitted windspeed	12 m/s			10 m/s		11 m/s



	Crane with 57 300 lbs (26 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	35.2	24.2	25.6	22.0
50.0	26.4	32.2	24.2	25.6	22.0
55.0	24.6	28.0	24.2	25.6	22.0
60.0	23.0	24.4	23.8	24.6	22.0
65.0	21.6	21.4	22.4	21.8	22.0
70.0	20.2	18.8	21.2	19.2	19.6
75.0	19.0	16.6	19.2	17.0	17.4
80.0	17.8	14.6	17.2	15.0	15.6
85.0	16.8	12.8	15.4	13.4	14.0
90.0	15.2	11.4	14.0	11.8	12.4
95.0	13.8	10.0	12.6	10.4	11.0
100.0	12.4	8.6	11.2	9.2	9.8
105.0	11.4	7.6	10.2	8.2	8.8
110.0	10.4	6.6	9.2	7.2	7.8
115.0	9.2	5.6	8.2	6.2	6.8
120.0	8.2	4.8	7.4	5.4	6.0
125.0	7.4	3.8	6.6	4.6	5.2
130.0	6.6	3.2	5.8	3.8	4.6
135.0	5.8	2.4	5.0	3.2	4.0
140.0	5.2		4.4	2.6	3.4
145.0	4.4		3.8		2.8
150.0	4.0		3.2		2.2
155.0			2.6		
SLI Code	2001				
Max. permitted windspeed	10 m/s		9 m/s		





	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
35.0	66.0	61.0	69.0	63.0	60.0	69.0	66.0	61.0	54.0
40.0	53.0	49.0	55.0	51.0	53.0	56.0	54.0	50.0	50.0
45.0	42.8	40.4	45.0	42.2	43.8	45.0	46.0	41.8	45.0
50.0		33.8		35.6	37.0		38.6	35.4	39.0
55.0		27.6		29.4	30.8		32.4	30.2	32.8
60.0								26.0	
65.0								22.0	
70.0								18.6	
75.0								16.0	
SLI Code	2001								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	54.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	45.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	21.4	18.6
70.0			20.8	16.6	17.2	16.6	17.2	19.0	20.0	18.2
75.0				15.2	15.8	15.2	15.6	17.6	18.8	17.4
80.0				13.8	14.4	13.6	14.0	16.4	17.2	15.6
85.0				13.0	13.4	12.8	13.2	14.6	15.4	14.0
90.0				12.4	12.8	12.0	12.4	13.8	14.0	12.4
95.0					12.6	11.4	11.6	13.0	12.6	11.0
100.0					12.6	10.6	10.8	12.2	11.2	9.8
105.0						10.0	10.4	11.4	10.2	8.8
110.0						9.4	9.8	10.4	9.2	7.8
115.0						8.8	9.2	9.2	8.2	6.8
120.0							8.8	8.2	7.4	6.0
125.0							8.0	7.4	6.6	5.2
130.0							7.2	6.6	5.8	4.6
135.0							6.4	5.8	5.0	4.0
140.0								5.2	4.4	3.4
145.0								4.4	3.8	2.8
150.0								4.0	3.2	2.2
155.0									2.6	
SLI Code	2001									
Max. permitted windspeed	14 m/s				13 m/s	12 m/s	10 m/s		9 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	43.4	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	39.8	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	35.0	24.4	26.8	22.4	22.4	25.8	27.4	23.0
60.0		22.4	24.8	20.8	20.8	23.8	25.4	22.6
65.0		21.0	23.0	19.4	19.4	22.2	23.4	21.8
70.0		19.6	21.4	18.0	18.0	20.6	20.8	19.2
75.0			19.8	16.4	16.4	19.4	18.4	17.0
80.0			18.6	14.6	14.6	17.8	16.4	15.0
85.0			17.4	13.8	13.8	16.0	14.8	13.4
90.0			15.6	12.6	12.6	14.4	13.2	11.8
95.0				12.0	12.0	13.0	11.8	10.4
100.0				11.2	11.2	11.8	10.6	9.2
105.0					10.4	10.4	9.4	8.2
110.0					10.0	9.2	8.4	7.2
115.0					8.8	8.2	7.4	6.2
120.0						7.2	6.4	5.4
125.0						6.4	5.6	4.6
130.0						5.6	4.8	3.8
135.0						4.8	4.0	3.2
140.0							3.4	2.6
145.0							2.8	
150.0							2.2	
SLI Code	2001							
Max. permitted windspeed	14 m/s		13 m/s		11 m/s	10 m/s		9 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.8	29.4
45.0	43.4	30.6	30.6	35.8	36.0	28.8
50.0	39.8	28.0	28.0	32.6	33.0	28.4
55.0	36.6	25.8	25.8	29.8	29.8	27.8
60.0	31.8	23.8	23.8	27.4	26.4	24.4
65.0	27.6	22.0	22.0	25.0	23.4	21.4
70.0	24.2	20.2	20.2	22.2	20.6	18.8
75.0		19.0	19.0	19.8	18.4	16.6
80.0		17.8	17.8	17.8	16.2	14.6
85.0		16.8	16.8	15.8	14.4	12.8
90.0		15.0	14.8	14.2	12.8	11.4
95.0			13.2	12.6	11.4	10.0
100.0			11.8	11.2	10.2	8.6
105.0				9.8	9.0	7.6
110.0				8.6	7.8	6.6
115.0				7.6	6.8	5.6
120.0					5.8	4.8
125.0					5.0	3.8
130.0					4.2	3.2
135.0					3.4	2.4
SLI Code	2001					
Max. permitted windspeed	14 m/s	13 m/s	12 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	84.0	51.0	73.0	72.0	68.0	38.6	40.4	42.0	50.0	50.0
35.0	69.0	45.0	65.0	65.0	61.0	34.8	37.0	37.6	45.0	45.0
40.0	56.0	40.8	56.0	54.0	50.0	31.0	33.8	33.8	41.4	41.4
45.0	45.0	37.0	47.0	46.0	42.2	28.2	30.6	30.2	38.2	38.2
50.0		33.8	40.0	39.0	36.0	26.0	28.4	27.6	35.4	35.4
55.0		30.8	34.0	33.8	31.0	24.2	26.2	25.6	32.8	32.6
60.0				29.4	27.0	22.4	24.6	23.8	30.2	28.6
65.0				25.2	23.6	20.8	23.0	22.2	27.6	25.4
70.0				22.0	20.6	19.4	21.6	20.8	24.8	22.6
75.0					17.8	18.2	20.2	19.6	22.2	20.2
80.0					15.4	17.0	18.4	18.8	20.0	18.2
85.0					13.2	15.2	16.6	18.6	17.8	16.2
90.0					11.4	14.2	15.0		15.8	14.6
95.0						13.4	13.6		14.2	13.0
100.0						12.8	12.2		12.8	11.4
105.0						12.0	10.8			10.2
110.0						11.0	9.8			9.0
115.0						10.0	8.6			8.0
120.0							7.6			
125.0							6.8			
130.0							6.0			
135.0							5.2			
SLI Code	2001									
Max. permitted windspeed	14 m/s					12 m/s	10 m/s	14 m/s	12 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1700					
Max. permitted windspeed	14 m/s					



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	68.0	48.0
35.0	55.0	49.0	49.0	36.2	60.0	46.0
40.0	50.0	44.0	44.0	35.6	50.0	45.0
45.0	45.0	40.0	40.0	34.6	42.6	39.8
50.0	39.8	36.6	35.2	32.8	36.8	34.2
55.0	34.6	32.8	30.6	28.4	31.8	29.4
60.0	30.4	28.8	26.8	24.8	27.8	25.6
65.0	27.0	25.4	23.6	21.6	24.6	22.4
70.0	23.8	22.6	20.8	19.0	21.6	19.8
75.0	21.0	20.0	18.4	16.6	19.2	17.4
80.0	18.4	17.8	16.4	14.6	17.0	15.2
85.0	16.4	15.8	14.6	12.8	15.0	13.4
90.0	14.6	13.8	13.0	11.4	13.2	11.8
95.0		12.2	11.4	10.0	11.4	10.4
100.0		10.8	9.8	8.6	10.0	8.8
105.0			8.6	7.6		7.6
110.0			7.4	6.4		6.4
115.0			6.4	5.4		5.4
120.0				4.4		
125.0				3.6		
130.0				2.8		
SLI Code	2001					
Max. permitted windspeed	13 m/s	12 m/s		11 m/s	13 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	206.0	102.0	120.0	167.0	199.0	198.0
15.0	160.0	97.0	120.0	161.0	159.0	158.0
20.0	127.0	83.0	114.0	128.0	127.0	125.0
25.0	104.0	73.0	98.0	106.0	104.0	102.0
30.0	83.0	66.0	86.0	84.0	81.0	79.0
35.0		59.0	68.0	67.0	64.0	62.0
40.0		54.0	55.0	54.0	52.0	50.0
45.0		46.0	45.0	43.4	41.8	39.8
SLI Code	1901					
Max. permitted windspeed	14 m/s			13 m/s	14 m/s	



	Crane with 51 800 lbs (23.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	128.0	88.0	126.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	102.0	88.0	98.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	78.0	76.0	74.0	72.0
35.0	38.8	53.0	45.0	65.0	56.0	62.0	60.0	58.0	56.0
40.0	35.2	48.0	41.0	54.0	50.0	51.0	49.0	47.0	45.0
45.0	31.8	43.4	37.2	46.0	43.8	42.6	40.8	39.2	37.4
50.0	29.2	40.0	34.0	38.4	37.0	36.0	34.4	32.8	31.0
55.0	27.2	34.4	31.0	32.6	31.2	30.0	28.4	27.0	25.2
SLI Code	1901								
Max. permitted windspeed	14 m/s								



	Crane with 51 800 lbs (23.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	125.0	47.0	86.0	108.0	48.0	61.0	84.0
25.0	48.0	71.0	93.0	93.0	41.0	77.0	90.0	43.2	56.0	78.0
30.0	42.2	62.0	76.0	72.0	36.2	68.0	70.0	38.8	50.0	69.0
35.0	37.6	55.0	61.0	57.0	31.8	61.0	57.0	35.0	45.0	57.0
40.0	33.8	50.0	51.0	47.0	28.4	51.0	47.0	31.0	41.6	47.0
45.0	30.4	45.0	42.6	39.0	25.8	43.2	39.2	28.4	38.4	40.0
50.0	27.8	39.6	36.4	32.8	23.6	37.2	33.4	26.2	35.6	34.2
55.0	25.8	34.6	31.4	27.8	21.8	32.4	28.6	24.2	32.8	29.6
60.0	23.8	30.0	27.2	24.0	20.0	28.4	24.8	22.4	29.0	25.8
65.0	22.2	26.2	23.4	20.2	18.6	25.0	21.4	21.0	25.8	22.6
70.0	20.8	22.8	20.2	17.0	17.4	22.0	18.8	19.6	23.0	20.0
75.0				14.4	16.0	19.4	16.0	18.2	20.6	17.6
80.0					14.4	17.0	13.8	17.0	18.4	15.6
85.0					13.6	15.0	11.8	15.2	16.4	13.6
90.0					12.8	13.2	10.0	14.4	14.6	11.8
95.0								13.6	13.0	10.2
100.0								12.8	11.6	9.0
SLI Code	1901									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	61.0	36.2	40.8	45.0
35.0	32.2	48.0	53.0	33.4	38.0	45.0
40.0	28.8	44.0	43.8	30.2	35.6	42.0
45.0	26.2	40.2	37.0	27.8	32.6	35.6
50.0	23.8	34.8	31.6	25.6	30.2	30.6
55.0	22.0	30.4	27.2	23.6	28.2	26.4
60.0	20.2	26.6	23.6	21.8	26.4	22.8
65.0	18.6	23.6	20.6	20.4	23.6	19.8
70.0	17.4	20.8	18.0	19.0	21.0	17.2
75.0	15.8	18.6	15.6	17.8	18.8	15.0
80.0	14.2	16.6	13.8	16.4	16.8	13.2
85.0	13.2	14.8	12.0	14.8	15.2	11.4
90.0	12.4	13.2	10.4	14.0	13.6	10.0
95.0	11.8	11.6	9.0	13.2	12.2	8.6
100.0	11.0	10.4	7.8	12.2	11.0	7.4
105.0	10.4	9.0	6.4	11.0	9.8	6.4
110.0	9.8	8.0	5.4	9.8	8.6	5.4
115.0	9.2	7.0	4.4	8.8	7.6	4.4
120.0				8.0	6.8	3.4
125.0				7.0	5.8	2.6
130.0				6.4	5.2	
135.0				5.6	4.4	
SLI Code	1901					
Max. permitted windspeed	12 m/s			11 m/s		



	Crane with 51 800 lbs (23.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	34.8	24.2	25.6	22.0
50.0	26.4	29.8	24.2	25.6	22.0
55.0	24.6	25.8	24.2	25.6	22.0
60.0	23.0	22.4	23.8	22.8	22.0
65.0	21.6	19.6	22.2	20.0	20.4
70.0	20.2	17.2	19.8	17.6	18.0
75.0	19.0	15.0	17.6	15.4	16.0
80.0	17.0	13.2	15.8	13.6	14.2
85.0	15.4	11.4	14.0	12.0	12.6
90.0	13.8	10.0	12.6	10.6	11.2
95.0	12.6	8.6	11.2	9.2	9.8
100.0	11.4	7.4	10.2	8.0	8.8
105.0	10.2	6.4	9.0	7.0	7.6
110.0	9.2	5.4	8.0	6.0	6.8
115.0	8.2	4.6	7.2	5.2	5.8
120.0	7.2	3.8	6.4	4.4	5.0
125.0	6.4	3.0	5.6	3.6	4.4
130.0	5.6	2.2	5.0	3.0	3.6
135.0	5.0		4.2	2.4	3.0
140.0	4.4		3.6		2.4
145.0	3.8		3.0		
150.0	3.2		2.4		
SLI Code	1901				
Max. permitted windspeed	10 m/s		9 m/s	10 m/s	9 m/s





	Crane with 51 800 lbs (23.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
35.0	62.0	56.0	64.0	59.0	60.0	65.0	62.0	57.0	54.0
40.0	50.0	45.0	52.0	47.0	49.0	52.0	51.0	47.0	50.0
45.0	39.8	37.4	41.8	39.2	40.8	42.2	42.6	38.8	43.0
50.0		31.0		32.8	34.4		36.0	32.6	36.4
55.0		25.2		27.0	28.4		30.0	27.8	30.4
60.0								23.8	
65.0								20.0	
70.0								17.0	
75.0								14.2	
SLI Code	1901								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	52.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	42.2	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	21.4	18.6
70.0			20.8	16.6	17.2	16.6	17.2	19.0	19.8	18.0
75.0				15.2	15.8	15.2	15.6	17.6	17.6	16.0
80.0				13.8	14.4	13.6	14.0	16.4	15.8	14.2
85.0				13.0	13.4	12.8	13.2	14.6	14.0	12.6
90.0				12.4	12.8	12.0	12.4	13.8	12.6	11.2
95.0					12.6	11.4	11.6	12.6	11.2	9.8
100.0					12.6	10.6	10.8	11.4	10.2	8.8
105.0						10.0	10.4	10.2	9.0	7.6
110.0						9.4	9.8	9.2	8.0	6.8
115.0						8.8	8.8	8.2	7.2	5.8
120.0							8.0	7.2	6.4	5.0
125.0							7.0	6.4	5.6	4.4
130.0							6.4	5.6	5.0	3.6
135.0							5.6	5.0	4.2	3.0
140.0								4.4	3.6	2.4
145.0								3.8	3.0	
150.0								3.2	2.4	
SLI Code	1901									
Max. permitted windspeed	14 m/s				13 m/s	12 m/s	11 m/s	10 m/s	9 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	43.4	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	38.6	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	32.8	24.4	26.8	22.4	22.4	25.8	27.4	23.0
60.0		22.4	24.8	20.8	20.8	23.8	24.4	22.6
65.0		21.0	23.0	19.4	19.4	22.2	21.6	20.0
70.0		19.6	21.4	18.0	18.0	20.6	19.0	17.6
75.0			19.8	16.4	16.4	18.4	17.0	15.4
80.0			18.2	14.6	14.6	16.4	15.0	13.6
85.0			16.2	13.8	13.8	14.6	13.4	12.0
90.0			14.4	12.6	12.6	13.2	11.8	10.6
95.0				12.0	12.0	11.8	10.6	9.2
100.0				11.2	11.2	10.6	9.4	8.0
105.0					10.0	9.4	8.2	7.0
110.0					8.8	8.2	7.2	6.0
115.0					7.8	7.2	6.4	5.2
120.0						6.2	5.6	4.4
125.0						5.4	4.6	3.6
130.0						4.8	4.0	3.0
135.0						4.0	3.2	2.4
140.0							2.6	
SLI Code	1901							
Max. permitted windspeed	14 m/s			13 m/s	12 m/s	11 m/s	10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1700								
Max. permitted windspeed	14 m/s								



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.8	29.4
45.0	43.4	30.6	30.6	35.8	36.0	28.8
50.0	39.2	28.0	28.0	32.6	32.2	28.4
55.0	34.2	25.8	25.8	29.8	28.0	25.8
60.0	29.6	23.8	23.8	26.2	24.4	22.4
65.0	25.8	22.0	22.0	23.2	21.4	19.6
70.0	22.4	20.2	20.2	20.4	19.0	17.2
75.0		19.0	19.0	18.2	16.8	15.0
80.0		17.8	17.4	16.2	14.8	13.2
85.0		15.6	15.4	14.4	13.0	11.4
90.0		13.8	13.6	12.8	11.6	10.0
95.0			12.0	11.4	10.2	8.6
100.0			10.6	10.0	9.0	7.4
105.0				8.6	7.8	6.4
110.0				7.6	6.8	5.4
115.0				6.6	5.8	4.6
120.0					4.8	3.8
125.0					4.0	3.0
130.0					3.4	2.2
135.0					2.6	
SLI Code	1901					
Max. permitted windspeed	14 m/s		13 m/s	12 m/s	11 m/s	10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	82.0	51.0	73.0	72.0	68.0	38.6	40.4	42.0	50.0	50.0
35.0	65.0	45.0	64.0	61.0	57.0	34.8	37.0	37.6	45.0	45.0
40.0	52.0	40.8	53.0	51.0	47.0	31.0	33.8	33.8	41.4	41.4
45.0	42.2	37.0	44.0	42.6	39.4	28.2	30.6	30.2	38.2	38.2
50.0		33.8	37.4	36.4	33.4	26.0	28.4	27.6	35.4	34.8
55.0		30.8	31.6	31.4	28.8	24.2	26.2	25.6	32.8	30.4
60.0				27.2	24.8	22.4	24.6	23.8	29.0	26.6
65.0				23.4	21.6	20.8	23.0	22.2	25.8	23.6
70.0				20.2	18.8	19.4	21.0	20.8	23.0	20.8
75.0					16.2	18.2	18.8	19.6	20.6	18.6
80.0					13.8	17.0	16.8	18.8	18.4	16.6
85.0					11.8	15.2	15.2	17.2	16.4	14.8
90.0					10.2	14.2	13.6		14.6	13.2
95.0						13.4	12.2		13.0	11.6
100.0						12.4	11.0		11.6	10.4
105.0						11.0	9.8			9.0
110.0						10.0	8.6			8.0
115.0						9.0	7.6			7.0
120.0							6.8			
125.0							5.8			
130.0							5.2			
135.0							4.4			
SLI Code	1901									
Max. permitted windspeed	14 m/s					12 m/s	11 m/s	14 m/s	13 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	68.0	48.0
35.0	55.0	49.0	49.0	36.2	57.0	46.0
40.0	50.0	44.0	44.0	35.6	47.0	43.8
45.0	43.2	40.0	38.2	34.6	40.0	37.0
50.0	37.2	35.2	32.8	30.6	34.2	31.6
55.0	32.4	30.6	28.4	26.4	29.6	27.2
60.0	28.4	26.8	24.8	22.8	25.8	23.6
65.0	25.0	23.6	21.8	19.8	22.6	20.6
70.0	22.0	20.8	19.0	17.2	20.0	18.0
75.0	19.4	18.4	16.8	15.0	17.6	15.6
80.0	17.0	16.4	14.8	13.2	15.6	13.8
85.0	15.0	14.4	13.0	11.4	13.6	12.0
90.0	13.2	12.6	11.6	10.0	11.8	10.4
95.0		11.0	10.0	8.6	10.2	9.0
100.0		9.6	8.8	7.4	9.0	7.8
105.0			7.4	6.4		6.4
110.0			6.4	5.4		5.4
115.0			5.4	4.4		4.4
120.0				3.4		
125.0				2.6		
SLI Code	1901					
Max. permitted windspeed	14 m/s	13 m/s	12 m/s	11 m/s	13 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	205.0	102.0	120.0	167.0	199.0	198.0
15.0	159.0	97.0	120.0	160.0	159.0	157.0
20.0	126.0	83.0	114.0	127.0	126.0	124.0
25.0	102.0	73.0	98.0	103.0	101.0	98.0
30.0	80.0	66.0	80.0	78.0	76.0	73.0
35.0		59.0	64.0	62.0	60.0	57.0
40.0		52.0	51.0	50.0	48.0	46.0
45.0		42.8	41.8	40.4	38.6	36.4
SLI Code	1801					
Max. permitted windspeed	14 m/s					



	Crane with 46 200 lbs (21 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	127.0	88.0	125.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	96.0	88.0	91.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	73.0	71.0	69.0	67.0
35.0	38.8	53.0	45.0	61.0	56.0	58.0	56.0	54.0	52.0
40.0	35.2	48.0	41.0	50.0	48.0	47.0	45.0	43.6	41.6
45.0	31.8	43.4	37.2	42.2	40.6	39.2	37.4	35.8	34.0
50.0	29.2	37.6	34.0	35.6	34.2	33.2	31.4	29.8	28.0
55.0	27.2	32.0	30.8	30.0	28.6	27.6	25.8	24.4	22.8
SLI Code	1801								
Max. permitted windspeed	14 m/s								



	Crane with 46 200 lbs (21 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	120.0	47.0	86.0	108.0	48.0	61.0	84.0
25.0	48.0	71.0	92.0	87.0	41.0	77.0	84.0	43.2	56.0	78.0
30.0	42.2	62.0	71.0	67.0	36.2	68.0	65.0	38.8	50.0	65.0
35.0	37.6	55.0	57.0	53.0	31.8	57.0	53.0	35.0	45.0	53.0
40.0	33.8	50.0	47.0	43.2	28.4	47.0	43.2	31.0	41.6	43.6
45.0	30.4	42.8	39.4	35.8	25.8	40.2	36.2	28.4	38.4	37.0
50.0	27.8	36.8	33.6	30.0	23.6	34.4	30.6	26.2	34.8	31.6
55.0	25.8	32.0	28.8	25.4	21.8	29.8	26.0	24.2	30.4	27.2
60.0	23.8	27.8	25.0	21.6	20.0	26.0	22.4	22.4	26.8	23.6
65.0	22.2	24.0	21.2	18.0	18.6	23.0	19.4	21.0	23.8	20.6
70.0	20.8	21.0	18.2	15.0	17.4	20.2	16.8	19.6	21.0	18.0
75.0				12.6	16.0	17.6	14.2	18.2	18.8	15.8
80.0					14.4	15.4	12.2	17.0	16.8	13.8
85.0					13.6	13.4	10.2	15.2	14.8	12.0
90.0					12.8	11.8	8.6	14.4	13.2	10.4
95.0								13.0	11.6	9.0
100.0								11.8	10.4	7.6
SLI Code	1801									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	60.0	36.2	40.8	45.0
35.0	32.2	48.0	49.0	33.4	38.0	45.0
40.0	28.8	43.8	40.6	30.2	35.6	38.8
45.0	26.2	37.4	34.2	27.8	32.6	32.8
50.0	23.8	32.2	29.0	25.6	30.2	28.0
55.0	22.0	28.0	25.0	23.6	28.0	24.0
60.0	20.2	24.4	21.4	21.8	24.6	20.6
65.0	18.6	21.6	18.6	20.4	21.6	17.8
70.0	17.4	19.0	16.0	19.0	19.2	15.4
75.0	15.8	16.8	14.0	17.8	17.0	13.4
80.0	14.2	15.0	12.0	16.4	15.2	11.6
85.0	13.2	13.2	10.4	14.8	13.6	10.0
90.0	12.4	11.8	9.0	13.4	12.2	8.6
95.0	11.8	10.4	7.8	12.2	10.8	7.2
100.0	11.0	9.0	6.4	11.0	9.8	6.2
105.0	10.2	7.8	5.2	9.8	8.6	5.2
110.0	9.2	6.8	4.2	8.8	7.6	4.2
115.0	8.2	5.8	3.4	7.8	6.6	3.2
120.0				7.0	5.6	2.4
125.0				6.2	5.0	
130.0				5.4	4.2	
135.0				4.8	3.6	
SLI Code	1801					
Max. permitted windspeed	12 m/s			11 m/s		



	Crane with 46 200 lbs (21 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	32.0	24.2	25.6	22.0
50.0	26.4	27.4	24.2	25.6	22.0
55.0	24.6	23.6	24.2	23.8	22.0
60.0	23.0	20.4	22.8	20.6	21.0
65.0	21.6	17.6	20.2	18.0	18.4
70.0	19.4	15.4	18.0	15.8	16.2
75.0	17.2	13.2	16.0	13.8	14.4
80.0	15.4	11.6	14.2	12.0	12.6
85.0	13.8	10.0	12.6	10.6	11.2
90.0	12.4	8.6	11.2	9.2	9.8
95.0	11.2	7.4	10.0	8.0	8.6
100.0	10.0	6.2	8.8	6.8	7.4
105.0	9.0	5.2	7.8	5.8	6.4
110.0	8.0	4.2	7.0	5.0	5.6
115.0	7.2	3.4	6.0	4.0	4.8
120.0	6.2	2.6	5.4	3.4	4.0
125.0	5.4		4.6	2.6	3.4
130.0	4.8		4.0		2.6
135.0	4.0		3.2		
140.0	3.4		2.6		
145.0	2.8				
150.0	2.4				
SLI Code	1801				
Max. permitted windspeed	10 m/s				



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 46 200 lbs (21 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	74.0	68.0	60.0	76.0	73.0	66.0	55.0
35.0	57.0	52.0	60.0	54.0	56.0	60.0	58.0	53.0	54.0
40.0	46.0	41.6	48.0	43.6	45.0	49.0	47.0	43.0	48.0
45.0	36.6	34.0	38.6	36.0	37.4	39.0	39.2	35.6	39.8
50.0		28.0		30.0	31.4		33.2	29.8	33.6
55.0		22.8		24.6	25.8		27.4	25.2	27.8
60.0								21.4	
65.0								18.0	
70.0								15.0	
75.0								12.6	
SLI Code	1801								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1700					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 46 200 lbs (21 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	49.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	39.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	20.2	18.4
70.0			20.8	16.6	17.2	16.6	17.2	19.0	18.0	16.2
75.0				15.2	15.8	15.2	15.6	17.2	16.0	14.4
80.0				13.8	14.4	13.6	14.0	15.4	14.2	12.6
85.0				13.0	13.4	12.8	13.2	13.8	12.6	11.2
90.0				12.4	12.8	12.0	12.4	12.4	11.2	9.8
95.0					12.6	11.4	11.6	11.2	10.0	8.6
100.0					11.4	10.6	10.8	10.0	8.8	7.4
105.0						10.0	9.8	9.0	7.8	6.4
110.0						9.2	8.8	8.0	7.0	5.6
115.0						8.2	7.8	7.2	6.0	4.8
120.0							7.0	6.2	5.4	4.0
125.0							6.2	5.4	4.6	3.4
130.0							5.4	4.8	4.0	2.6
135.0							4.8	4.0	3.2	
140.0								3.4	2.6	
145.0								2.8		
150.0								2.4		
SLI Code	1801									
Max. permitted windspeed	14 m/s				13 m/s	12 m/s	11 m/s	10 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 177 604

	Crane with 46 200 lbs (21 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	42.4	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	35.8	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	30.2	24.4	26.8	22.4	22.4	25.8	25.6	23.0
60.0		22.4	24.8	20.8	20.8	23.8	22.4	20.6
65.0		21.0	23.0	19.4	19.4	21.2	19.6	18.0
70.0		19.6	21.4	18.0	18.0	18.8	17.2	15.8
75.0			18.8	16.4	16.4	16.6	15.2	13.8
80.0			16.6	14.6	14.6	14.8	13.4	12.0
85.0			14.6	13.8	13.8	13.2	11.8	10.6
90.0			13.0	12.6	12.6	11.6	10.4	9.2
95.0				11.8	11.2	10.4	9.2	8.0
100.0				10.4	10.0	9.2	8.0	6.8
105.0					8.8	8.2	7.0	5.8
110.0					7.8	7.0	6.2	5.0
115.0					6.8	6.2	5.2	4.0
120.0						5.2	4.4	3.4
125.0						4.4	3.6	2.6
130.0						3.8	3.0	
135.0						3.2	2.4	
SLI Code	1801							
Max. permitted windspeed	14 m/s			13 m/s	12 m/s	11 m/s	10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	57.0	50.0	60.0	53.0	55.0	61.0	57.0	51.0	55.0
30.0	40.6	35.8	43.2	38.0	40.0	43.8	42.0	37.2	42.6
35.0	30.2	26.4	32.6	28.4	30.2	33.4	32.2	28.4	32.8
40.0	22.8	19.6	25.2	21.6	23.2	25.8	25.0	21.8	25.6
45.0	17.2	14.6	19.2	16.6	18.2	19.8	19.8	17.0	20.4
50.0		10.8		12.6	14.2		15.8	13.2	16.2
55.0		7.6		9.6	10.8		12.6	10.2	12.8
60.0								7.6	
65.0								5.6	
70.0								3.8	
75.0								2.2	
SLI Code	1201								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	77.0	51.0	73.0	71.0	65.0	38.6	40.4	42.0	50.0	50.0
35.0	60.0	45.0	60.0	57.0	53.0	34.8	37.0	37.6	45.0	45.0
40.0	49.0	40.8	49.0	47.0	43.4	31.0	33.8	33.8	41.4	41.4
45.0	39.0	37.0	41.0	39.4	36.2	28.2	30.6	30.2	38.2	37.4
50.0		33.8	34.6	33.6	30.6	26.0	28.4	27.6	34.8	32.2
55.0		29.2	29.0	28.8	26.2	24.2	26.2	25.6	30.4	28.0
60.0				25.0	22.6	22.4	24.6	23.8	26.8	24.4
65.0				21.2	19.4	20.8	21.6	22.2	23.8	21.6
70.0				18.2	16.8	19.4	19.2	20.8	21.0	19.0
75.0					14.4	18.2	17.0	19.6	18.8	16.8
80.0					12.2	17.0	15.2	17.6	16.8	15.0
85.0					10.4	15.2	13.6	15.8	14.8	13.2
90.0					8.8	14.0	12.2		13.2	11.8
95.0						12.4	10.8		11.6	10.4
100.0						11.0	9.8		10.4	9.0
105.0						9.8	8.6			7.8
110.0						8.8	7.6			6.8
115.0						7.8	6.6			5.8
120.0							5.6			
125.0							5.0			
130.0							4.2			
135.0							3.6			
SLI Code	1801									
Max. permitted windspeed	14 m/s					12 m/s	11 m/s	14 m/s	13 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	65.0	48.0
35.0	55.0	49.0	49.0	36.2	53.0	46.0
40.0	47.0	44.0	41.8	35.6	43.6	40.6
45.0	40.2	38.0	35.4	32.8	37.0	34.2
50.0	34.4	32.4	30.2	28.0	31.6	29.0
55.0	29.8	28.2	26.0	24.0	27.2	25.0
60.0	26.0	24.4	22.6	20.6	23.6	21.4
65.0	23.0	21.4	19.6	17.8	20.6	18.6
70.0	20.2	18.8	17.2	15.4	18.0	16.0
75.0	17.6	16.6	15.0	13.4	15.8	14.0
80.0	15.4	14.6	13.2	11.6	13.8	12.0
85.0	13.4	12.8	11.6	10.0	12.0	10.4
90.0	11.8	11.2	10.0	8.6	10.4	9.0
95.0		9.6	8.8	7.2	9.0	7.8
100.0		8.4	7.4	6.2	7.6	6.4
105.0			6.2	5.2		5.2
110.0			5.2	4.2		4.2
115.0			4.4	3.2		3.4
120.0				2.4		
SLI Code	1801					
Max. permitted windspeed	14 m/s	13 m/s	12 m/s	11 m/s	13 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	204.0	102.0	120.0	167.0	199.0	198.0
15.0	158.0	97.0	120.0	159.0	158.0	156.0
20.0	125.0	83.0	114.0	126.0	125.0	123.0
25.0	99.0	73.0	98.0	97.0	94.0	91.0
30.0	76.0	66.0	75.0	73.0	70.0	68.0
35.0		59.0	59.0	57.0	55.0	53.0
40.0		49.0	48.0	46.0	44.0	42.2
45.0		39.8	38.6	37.2	35.4	33.4
SLI Code	1701					
Max. permitted windspeed	14 m/s					



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	124.0	88.0	119.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	89.0	87.0	85.0	82.0
30.0	43.4	59.0	51.0	71.0	63.0	68.0	66.0	64.0	61.0
35.0	38.8	53.0	45.0	57.0	55.0	54.0	52.0	50.0	48.0
40.0	35.2	48.0	41.0	47.0	45.0	43.6	41.6	40.0	38.0
45.0	31.8	41.4	37.2	39.0	37.4	36.0	34.4	32.6	30.8
50.0	29.2	34.8	33.6	33.0	31.6	30.4	28.6	27.0	25.2
55.0	27.2	29.6	28.2	27.6	26.2	25.0	23.4	22.0	20.2
SLI Code	1701								
Max. permitted windspeed	14 m/s								



	Crane with 40 700 lbs (18.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	112.0	47.0	86.0	106.0	48.0	61.0	84.0
25.0	48.0	71.0	86.0	81.0	41.0	77.0	79.0	43.2	56.0	77.0
30.0	42.2	62.0	66.0	62.0	36.2	65.0	61.0	38.8	50.0	60.0
35.0	37.6	55.0	53.0	49.0	31.8	53.0	49.0	35.0	45.0	49.0
40.0	33.8	47.0	43.6	39.6	28.4	44.0	39.8	31.0	41.6	40.4
45.0	30.4	39.8	36.4	32.6	25.8	37.2	33.2	28.4	37.4	34.0
50.0	27.8	34.0	30.8	27.2	23.6	31.8	28.0	26.2	32.4	29.0
55.0	25.8	29.4	26.4	22.8	21.8	27.4	23.6	24.2	28.2	24.8
60.0	23.8	25.6	22.8	19.2	20.0	23.8	20.2	22.4	24.6	21.4
65.0	22.2	22.0	19.2	16.0	18.6	20.8	17.2	21.0	21.8	18.6
70.0	20.8	19.2	16.4	13.2	17.4	18.4	14.8	19.6	19.2	16.2
75.0				10.8	16.0	15.8	12.6	18.2	17.2	14.0
80.0					14.4	13.8	10.6	16.8	15.2	12.2
85.0					13.6	12.0	8.8	14.8	13.4	10.6
90.0					12.8	10.4	7.2	13.2	11.8	9.0
95.0								11.8	10.4	7.6
100.0								10.6	9.2	6.4
SLI Code	1701									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	56.0	36.2	40.8	45.0
35.0	32.2	48.0	45.0	33.4	38.0	43.2
40.0	28.8	40.6	37.4	30.2	35.6	35.8
45.0	26.2	34.6	31.4	27.8	32.6	30.0
50.0	23.8	29.6	26.6	25.6	29.6	25.4
55.0	22.0	25.6	22.6	23.6	25.6	21.8
60.0	20.2	22.4	19.4	21.8	22.4	18.6
65.0	18.6	19.6	16.6	20.4	19.8	16.0
70.0	17.4	17.2	14.2	18.8	17.4	13.6
75.0	15.8	15.2	12.2	16.8	15.4	11.8
80.0	14.2	13.4	10.4	15.0	13.6	10.0
85.0	13.2	11.8	9.0	13.4	12.2	8.4
90.0	12.4	10.4	7.6	12.2	10.8	7.2
95.0	11.4	9.0	6.4	10.8	9.6	6.0
100.0	10.2	7.8	5.2	9.8	8.4	4.8
105.0	9.0	6.8	4.2	8.6	7.4	4.0
110.0	8.0	5.8	3.2	7.6	6.4	3.0
115.0	7.2	4.8	2.2	6.8	5.6	2.2
120.0				6.0	4.8	
125.0				5.2	4.0	
130.0				4.4	3.2	
135.0				3.8	2.6	
SLI Code	1701					
Max. permitted windspeed	12 m/s			11 m/s		12 m/s



	Crane with 40 700 lbs (18.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	34.8	24.2	25.6	22.0
45.0	28.2	29.4	24.2	25.6	22.0
50.0	26.4	25.0	24.2	25.2	22.0
55.0	24.6	21.4	23.8	21.6	22.0
60.0	22.6	18.4	21.0	18.8	19.2
65.0	19.8	15.8	18.4	16.2	16.6
70.0	17.6	13.6	16.2	14.0	14.6
75.0	15.6	11.6	14.4	12.2	12.8
80.0	14.0	10.0	12.6	10.6	11.2
85.0	12.4	8.6	11.2	9.0	9.8
90.0	11.0	7.2	9.8	7.8	8.4
95.0	9.8	6.0	8.6	6.6	7.2
100.0	8.8	5.0	7.6	5.6	6.2
105.0	7.8	4.0	6.6	4.6	5.4
110.0	7.0	3.2	5.8	3.8	4.4
115.0	6.0	2.4	5.0	3.0	3.8
120.0	5.2		4.2	2.2	3.0
125.0	4.6		3.6		2.4
130.0	3.8		3.0		
135.0	3.2		2.4		
140.0	2.6				
SLI Code	1701				
Max. permitted windspeed	10 m/s				



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	Crane with 40 700 lbs (18.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1700							
Max. permitted windspeed	14 m/s							



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	68.0	61.0	70.0	64.0	60.0	71.0	68.0	62.0	55.0
35.0	53.0	48.0	55.0	50.0	52.0	56.0	54.0	49.0	54.0
40.0	42.2	38.0	44.0	40.0	41.6	45.0	43.4	39.6	44.0
45.0	33.4	30.8	35.4	32.8	34.4	36.0	36.0	32.6	36.6
50.0		25.2		27.0	28.6		30.2	27.0	30.8
55.0		20.2		22.0	23.4		25.0	22.8	25.4
60.0								19.2	
65.0								16.0	
70.0								13.2	
75.0								10.8	
SLI Code	1701								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	56.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	45.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	36.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	23.8	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	21.0	19.0
65.0			22.2	18.0	18.4	18.0	18.6	19.8	18.4	16.6
70.0			19.2	16.6	17.2	16.6	17.2	17.6	16.2	14.6
75.0				15.2	15.8	15.2	15.6	15.6	14.4	12.8
80.0				13.8	14.4	13.6	14.0	14.0	12.6	11.2
85.0				13.0	13.4	12.8	13.2	12.4	11.2	9.8
90.0				12.4	12.8	12.0	12.2	11.0	9.8	8.4
95.0					11.6	11.4	10.8	9.8	8.6	7.2
100.0					10.2	10.2	9.8	8.8	7.6	6.2
105.0						9.0	8.6	7.8	6.6	5.4
110.0						8.0	7.6	7.0	5.8	4.4
115.0						7.2	6.8	6.0	5.0	3.8
120.0							6.0	5.2	4.2	3.0
125.0							5.2	4.6	3.6	2.4
130.0							4.4	3.8	3.0	
135.0							3.8	3.2	2.4	
140.0								2.6		
SLI Code	1701									
Max. permitted windspeed	14 m/s					12 m/s	11 m/s	10 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	39.2	28.8	32.0	27.2	27.2	30.4	31.6	23.4
50.0	33.2	26.4	29.2	24.8	24.8	28.0	27.0	23.4
55.0	27.8	24.4	26.8	22.4	22.4	25.2	23.4	21.6
60.0		22.4	24.8	20.8	20.8	22.0	20.4	18.8
65.0		21.0	22.4	19.4	19.4	19.2	17.8	16.2
70.0		19.0	19.6	18.0	18.0	17.0	15.6	14.0
75.0			17.2	16.4	16.2	15.0	13.6	12.2
80.0			15.0	14.6	14.4	13.2	11.8	10.6
85.0			13.2	13.4	12.8	11.6	10.4	9.0
90.0			11.6	11.8	11.4	10.2	9.0	7.8
95.0				10.4	10.0	9.0	7.8	6.6
100.0				9.2	8.8	8.0	6.8	5.6
105.0					7.6	7.0	5.8	4.6
110.0					6.6	6.0	5.0	3.8
115.0					5.8	5.0	4.2	3.0
120.0						4.2	3.4	2.2
125.0						3.6	2.8	
130.0						2.8		
135.0						2.2		
SLI Code	1701							
Max. permitted windspeed	14 m/s			13 m/s	12 m/s	11 m/s		10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	37.6	29.4
45.0	39.2	30.6	30.6	34.2	31.8	28.8
50.0	33.6	28.0	28.0	29.2	27.2	25.0
55.0	29.0	25.8	25.8	25.2	23.4	21.4
60.0	25.2	23.8	23.6	22.0	20.2	18.4
65.0	21.6	21.8	20.6	19.2	17.6	15.8
70.0	18.8	19.2	18.2	16.8	15.4	13.6
75.0		16.6	16.0	14.8	13.4	11.6
80.0		14.6	14.2	13.0	11.6	10.0
85.0		12.6	12.4	11.4	10.0	8.6
90.0		11.0	10.8	10.0	8.8	7.2
95.0			9.4	8.8	7.6	6.0
100.0			8.2	7.4	6.4	5.0
105.0				6.4	5.4	4.0
110.0				5.4	4.6	3.2
115.0				4.4	3.6	2.4
120.0					2.8	
SLI Code	1701					
Max. permitted windspeed	14 m/s			12 m/s		11 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	71.0	51.0	70.0	66.0	61.0	38.6	40.4	42.0	50.0	50.0
35.0	56.0	45.0	56.0	53.0	49.0	34.8	37.0	37.6	45.0	45.0
40.0	45.0	40.8	45.0	43.6	40.0	31.0	33.8	33.8	41.4	40.6
45.0	36.0	37.0	38.0	36.4	33.4	28.2	30.6	30.2	37.4	34.6
50.0		32.2	32.0	30.8	28.0	26.0	28.4	27.6	32.4	29.6
55.0		26.6	26.6	26.4	23.8	24.2	25.6	25.6	28.2	25.6
60.0				22.8	20.4	22.4	22.4	23.8	24.6	22.4
65.0				19.2	17.4	20.8	19.8	22.2	21.8	19.6
70.0				16.4	15.0	19.4	17.4	20.8	19.2	17.2
75.0					12.6	17.4	15.4	18.2	17.2	15.2
80.0					10.6	15.6	13.6	16.2	15.2	13.4
85.0					8.8	14.0	12.2	14.2	13.4	11.8
90.0					7.4	12.6	10.8		11.8	10.4
95.0						11.0	9.6		10.4	9.0
100.0						9.8	8.4		9.2	7.8
105.0						8.8	7.4			6.8
110.0						7.6	6.4			5.8
115.0						6.8	5.6			4.8
120.0							4.8			
125.0							4.0			
130.0							3.2			
135.0							2.6			
SLI Code	1701									
Max. permitted windspeed	14 m/s					12 m/s	11 m/s	14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	60.0	48.0
35.0	53.0	49.0	47.0	36.2	49.0	45.0
40.0	44.0	41.4	38.6	35.6	40.4	37.4
45.0	37.2	35.0	32.6	30.0	34.0	31.4
50.0	31.8	29.8	27.8	25.4	29.0	26.6
55.0	27.4	25.8	23.8	21.8	24.8	22.6
60.0	23.8	22.4	20.4	18.6	21.4	19.4
65.0	20.8	19.4	17.8	16.0	18.6	16.6
70.0	18.4	17.0	15.4	13.6	16.2	14.2
75.0	15.8	14.8	13.4	11.8	14.0	12.2
80.0	13.8	13.0	11.6	10.0	12.2	10.4
85.0	12.0	11.4	10.0	8.4	10.6	9.0
90.0	10.4	9.8	8.6	7.2	9.0	7.6
95.0		8.4	7.4	6.0	7.6	6.4
100.0		7.2	6.2	4.8	6.4	5.2
105.0			5.2	4.0		4.2
110.0			4.2	3.0		3.2
115.0			3.2	2.2		2.2
SLI Code	1701					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	203.0	102.0	120.0	167.0	199.0	198.0
15.0	157.0	97.0	120.0	158.0	157.0	155.0
20.0	124.0	83.0	114.0	125.0	124.0	121.0
25.0	95.0	73.0	92.0	90.0	87.0	84.0
30.0	71.0	66.0	69.0	67.0	65.0	62.0
35.0		56.0	55.0	53.0	51.0	48.0
40.0		45.0	44.0	42.4	40.6	38.2
45.0		36.6	35.4	34.0	32.0	30.0
SLI Code	1601					
Max. permitted windspeed	14 m/s					



	Crane with 35 200 lbs (16 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	116.0	88.0	111.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	83.0	80.0	78.0	76.0
30.0	43.4	59.0	51.0	66.0	63.0	62.0	60.0	58.0	56.0
35.0	38.8	53.0	45.0	52.0	51.0	49.0	47.0	45.0	43.4
40.0	35.2	45.0	41.0	42.8	41.0	39.8	38.0	36.2	34.2
45.0	31.8	38.0	36.4	35.8	34.0	32.8	31.0	29.4	27.6
50.0	29.2	32.2	30.8	30.2	28.6	27.4	25.6	24.0	22.2
55.0	27.2	27.2	25.8	25.0	23.6	22.4	20.8	19.4	17.8
SLI Code	1601								
Max. permitted windspeed	14 m/s								



	Crane with 35 200 lbs (16 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	104.0	47.0	86.0	98.0	48.0	61.0	84.0
25.0	48.0	71.0	80.0	75.0	41.0	77.0	73.0	43.2	56.0	71.0
30.0	42.2	62.0	61.0	57.0	36.2	61.0	56.0	38.8	50.0	56.0
35.0	37.6	53.0	49.0	45.0	31.8	49.0	45.0	35.0	45.0	45.0
40.0	33.8	43.4	40.0	36.0	28.4	40.4	36.4	31.0	40.6	37.0
45.0	30.4	36.6	33.2	29.4	25.8	34.0	30.0	28.4	34.4	31.0
50.0	27.8	31.2	28.0	24.4	23.6	29.0	25.2	26.2	29.6	26.2
55.0	25.8	27.0	23.8	20.2	21.8	24.8	21.2	24.2	25.6	22.4
60.0	23.8	23.4	20.4	17.0	20.0	21.6	18.0	22.4	22.4	19.2
65.0	21.6	20.0	17.2	14.0	18.6	18.8	15.2	21.0	19.6	16.4
70.0	18.8	17.2	14.4	11.4	17.4	16.4	12.8	19.0	17.4	14.2
75.0				9.2	16.0	14.2	10.8	17.0	15.4	12.2
80.0					14.4	12.2	9.0	15.0	13.6	10.6
85.0					13.2	10.4	7.2	13.4	11.8	9.0
90.0					11.6	9.0	5.8	11.8	10.4	7.6
95.0								10.4	9.0	6.2
100.0								9.2	7.8	5.2
SLI Code	1601									
Max. permitted windspeed	14 m/s							12 m/s		



3 174 372	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	57 300 lbs	1	-	315
3 174 363	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	51 800 lbs	1	-	318
3 174 373	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	51 800 lbs	1	-	321
3 174 364	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	46 200 lbs	1	-	324
3 174 374	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	46 200 lbs	1	-	327
3 174 365	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	40 700 lbs	1	-	330
3 174 375	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	40 700 lbs	1	-	333
3 174 366	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	35 200 lbs	1	-	336
3 174 376	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	35 200 lbs	1	-	339
3 174 367	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	29 700 lbs	1	-	342
3 174 377	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	29 700 lbs	1	-	345
3 174 368	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	24 200 lbs	1	-	348
3 174 378	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	24 200 lbs	1	-	351
3 174 369	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	18 700 lbs	1	-	354
3 174 379	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	18 700 lbs	1	-	357
3 174 380	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	13 200 lbs	1	-	360
3 174 383	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	13 200 lbs	1	-	363
3 174 381	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	7 700 lbs	1	-	366
3 174 384	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	7 700 lbs	1	-	368
3 174 382	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	2 200 lbs	1	-	370
3 174 385	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.rear	2 200 lbs	1	-	372
3 174 350	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.front	7 700 lbs	1	-	374
3 174 352	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.front	7 700 lbs	1	-	376
3 174 351	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.front	2 200 lbs	1	-	378
3 174 353	Fixed length / intermediate length	25.6 x 8.2 ft	0° o.front	2 200 lbs	1	-	380
3 174 390	Fixed length / intermediate length	on wheels	0° o.rear	88 400 lbs	1	-	382
3 174 400	Fixed length / intermediate length	on wheels	0° o.rear	88 400 lbs	1	-	383
3 174 391	Fixed length / intermediate length	on wheels	0° o.rear	62 800 lbs	1	-	384
3 174 401	Fixed length / intermediate length	on wheels	0° o.rear	62 800 lbs	1	-	385
3 174 392	Fixed length / intermediate length	on wheels	0° o.rear	57 300 lbs	1	-	386
3 174 402	Fixed length / intermediate length	on wheels	0° o.rear	57 300 lbs	1	-	387
3 174 393	Fixed length / intermediate length	on wheels	0° o.rear	51 800 lbs	1	-	388
3 174 403	Fixed length / intermediate length	on wheels	0° o.rear	51 800 lbs	1	-	389
3 174 394	Fixed length / intermediate length	on wheels	0° o.rear	46 200 lbs	1	-	390
3 174 404	Fixed length / intermediate length	on wheels	0° o.rear	46 200 lbs	1	-	391
3 174 395	Fixed length / intermediate length	on wheels	0° o.rear	40 700 lbs	1	-	392
3 174 405	Fixed length / intermediate length	on wheels	0° o.rear	40 700 lbs	1	-	393
3 174 396	Fixed length	on wheels	0° o.rear	35 200 lbs	1	-	394
3 174 397	Fixed length	on wheels	0° o.rear	29 700 lbs	1	-	395



	Crane with 40 700 lbs (18.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 24.6 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1700						
Max. permitted windspeed	14 m/s						



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	51.0	36.2	40.8	45.0
35.0	32.2	45.0	41.4	33.4	38.0	39.6
40.0	28.8	37.4	34.0	30.2	35.6	32.6
45.0	26.2	31.6	28.4	27.8	31.4	27.2
50.0	23.8	27.0	23.8	25.6	27.0	23.0
55.0	22.0	23.2	20.2	23.6	23.4	19.4
60.0	20.2	20.2	17.2	21.8	20.4	16.4
65.0	18.6	17.6	14.6	19.2	17.8	14.0
70.0	17.4	15.4	12.4	17.0	15.6	11.8
75.0	15.8	13.4	10.4	15.0	13.8	10.0
80.0	14.2	11.6	8.8	13.4	12.0	8.4
85.0	12.8	10.2	7.4	12.0	10.6	7.0
90.0	11.6	9.0	6.2	10.6	9.4	5.6
95.0	10.2	7.8	5.0	9.4	8.2	4.6
100.0	9.0	6.6	4.0	8.4	7.2	3.6
105.0	7.8	5.6	3.0	7.4	6.2	2.6
110.0	7.0	4.6		6.6	5.2	
115.0	6.0	3.8		5.6	4.4	
120.0				4.8	3.6	
125.0				4.2	3.0	
130.0				3.6	2.4	
135.0				3.0		
SLI Code	1601					
Max. permitted windspeed	12 m/s			11 m/s	12 m/s	



	Crane with 35 200 lbs (16 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	31.8	24.2	25.6	22.0
45.0	28.2	26.6	24.2	25.6	22.0
50.0	26.4	22.4	24.2	22.6	22.0
55.0	23.4	19.0	21.6	19.4	19.8
60.0	20.4	16.2	18.8	16.6	17.0
65.0	18.0	13.8	16.4	14.4	14.8
70.0	15.8	11.8	14.4	12.2	12.8
75.0	14.0	10.0	12.6	10.6	11.2
80.0	12.4	8.4	11.0	9.0	9.6
85.0	11.0	7.0	9.6	7.6	8.2
90.0	9.6	5.8	8.4	6.4	7.0
95.0	8.6	4.6	7.4	5.4	6.0
100.0	7.4	3.6	6.4	4.4	5.0
105.0	6.6	2.8	5.4	3.4	4.2
110.0	5.8		4.6	2.6	3.4
115.0	5.0		3.8		2.6
120.0	4.2		3.2		
125.0	3.6		2.6		
130.0	2.8				
135.0	2.2				
SLI Code	1601				
Max. permitted windspeed	11 m/s	10 m/s			



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 35 200 lbs (16 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	62.0	56.0	65.0	58.0	60.0	66.0	62.0	57.0	55.0
35.0	48.0	43.4	51.0	46.0	47.0	51.0	49.0	45.0	50.0
40.0	38.2	34.2	40.6	36.2	38.0	41.2	39.8	35.8	40.2
45.0	30.0	27.6	32.2	29.4	31.0	32.6	32.8	29.4	33.2
50.0		22.2		24.2	25.6		27.4	24.2	27.8
55.0		17.8		19.6	20.8		22.4	20.2	22.8
60.0								16.8	
65.0								14.0	
70.0								11.2	
75.0								9.0	
SLI Code	1601								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	51.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	41.2	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	32.6	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.0	19.2
55.0		25.2	25.6	20.8	21.6	21.2	21.8	23.4	21.6	19.0
60.0			23.4	19.4	19.8	19.4	20.2	20.4	18.8	17.0
65.0			20.0	18.0	18.4	18.0	18.6	18.0	16.4	14.8
70.0			17.2	16.6	17.2	16.6	17.0	15.8	14.4	12.8
75.0				15.2	15.8	15.2	15.0	14.0	12.6	11.2
80.0				13.8	14.4	13.6	13.4	12.4	11.0	9.6
85.0				12.8	13.0	12.8	12.0	11.0	9.6	8.2
90.0				11.2	11.6	11.6	10.6	9.6	8.4	7.0
95.0					10.2	10.2	9.4	8.6	7.4	6.0
100.0					9.0	9.0	8.4	7.4	6.4	5.0
105.0						7.8	7.4	6.6	5.4	4.2
110.0						7.0	6.6	5.8	4.6	3.4
115.0						6.0	5.6	5.0	3.8	2.6
120.0							4.8	4.2	3.2	
125.0							4.2	3.6	2.6	
130.0							3.6	2.8		
135.0							3.0	2.2		
SLI Code	1601									
Max. permitted windspeed	14 m/s					13 m/s	11 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	43.2	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	36.0	28.8	32.0	27.2	27.2	30.4	28.8	23.4
50.0	30.4	26.4	29.2	24.8	24.8	26.4	24.6	22.6
55.0	25.2	24.4	26.4	22.4	22.4	22.8	21.2	19.4
60.0		22.4	23.0	20.8	20.8	19.8	18.2	16.6
65.0		19.8	20.2	19.4	18.6	17.2	15.8	14.4
70.0		17.0	17.8	17.4	16.4	15.2	13.8	12.2
75.0			15.4	15.4	14.4	13.2	11.8	10.6
80.0			13.4	13.8	12.8	11.6	10.2	9.0
85.0			11.6	12.0	11.2	10.2	8.8	7.6
90.0			10.2	10.4	10.0	8.8	7.6	6.4
95.0				9.2	8.6	7.6	6.6	5.4
100.0				8.0	7.6	6.6	5.6	4.4
105.0					6.4	5.8	4.6	3.4
110.0					5.6	4.8	3.8	2.6
115.0					4.6	4.0	3.0	
120.0						3.2	2.4	
125.0						2.6		
SLI Code	1601							
Max. permitted windspeed	14 m/s				12 m/s		11 m/s	10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	52.0	38.6	38.6	42.6	41.4	29.8
40.0	42.8	34.4	34.4	37.0	34.4	29.4
45.0	36.0	30.6	30.6	31.2	29.0	26.6
50.0	30.8	28.0	28.0	26.6	24.6	22.4
55.0	26.4	25.8	24.4	22.8	21.0	19.0
60.0	23.0	22.4	21.2	19.8	18.2	16.2
65.0	19.6	19.6	18.6	17.2	15.6	13.8
70.0	16.8	17.2	16.2	15.0	13.4	11.8
75.0		14.8	14.2	13.0	11.6	10.0
80.0		12.8	12.6	11.4	10.0	8.4
85.0		11.2	10.8	9.8	8.6	7.0
90.0		9.6	9.4	8.6	7.2	5.8
95.0			8.0	7.4	6.2	4.6
100.0			6.8	6.2	5.2	3.6
105.0				5.2	4.2	2.8
110.0				4.2	3.4	
115.0				3.4	2.6	
SLI Code	1601					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	66.0	51.0	65.0	61.0	56.0	38.6	40.4	42.0	50.0	50.0
35.0	51.0	45.0	51.0	49.0	45.0	34.8	37.0	37.6	45.0	45.0
40.0	41.2	40.8	41.6	40.0	36.4	31.0	33.8	33.8	40.6	37.4
45.0	32.6	34.8	34.6	33.2	30.2	28.2	30.6	30.2	34.4	31.6
50.0		29.2	29.2	28.0	25.2	26.0	27.0	27.6	29.6	27.0
55.0		24.2	24.0	23.8	21.2	24.2	23.4	25.6	25.6	23.2
60.0				20.4	18.0	22.4	20.4	23.8	22.4	20.2
65.0				17.2	15.2	19.8	17.8	21.4	19.6	17.6
70.0				14.4	13.0	17.6	15.6	18.8	17.4	15.4
75.0					11.0	15.6	13.8	16.4	15.4	13.4
80.0					9.0	14.0	12.0	14.4	13.6	11.6
85.0					7.4	12.4	10.6	12.8	11.8	10.2
90.0					6.0	11.0	9.4		10.4	9.0
95.0						9.8	8.2		9.0	7.8
100.0						8.6	7.2		7.8	6.6
105.0						7.6	6.2			5.6
110.0						6.6	5.2			4.6
115.0						5.8	4.4			3.8
120.0							3.6			
125.0							3.0			
130.0							2.4			
SLI Code	1601									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	61.0	56.0	53.0	37.0	56.0	48.0
35.0	49.0	46.0	42.8	36.2	45.0	41.4
40.0	40.4	38.0	35.4	32.6	37.0	34.0
45.0	34.0	32.0	29.6	27.2	31.0	28.4
50.0	29.0	27.2	25.0	23.0	26.2	23.8
55.0	24.8	23.2	21.4	19.4	22.4	20.2
60.0	21.6	20.0	18.4	16.4	19.2	17.2
65.0	18.8	17.4	15.8	14.0	16.4	14.6
70.0	16.4	15.0	13.6	11.8	14.2	12.4
75.0	14.2	13.0	11.6	10.0	12.2	10.4
80.0	12.2	11.4	10.0	8.4	10.6	8.8
85.0	10.4	9.8	8.4	7.0	9.0	7.4
90.0	9.0	8.4	7.2	5.6	7.6	6.2
95.0		7.0	6.0	4.6	6.2	5.0
100.0		5.8	5.0	3.6	5.2	4.0
105.0			4.0	2.6		3.0
110.0			3.0			
115.0			2.2			
SLI Code	1601					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	203.0	102.0	120.0	167.0	199.0	198.0
15.0	156.0	97.0	120.0	157.0	156.0	154.0
20.0	123.0	83.0	114.0	119.0	116.0	112.0
25.0	90.0	73.0	86.0	83.0	81.0	78.0
30.0	65.0	66.0	64.0	62.0	60.0	57.0
35.0		52.0	50.0	49.0	46.0	43.8
40.0		41.8	40.6	39.0	37.0	34.6
45.0		33.6	32.4	31.0	29.0	27.0
SLI Code	1501					
Max. permitted windspeed	14 m/s					



3 174 215

	Crane with 40 700 lbs (18.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1700				
Max. permitted windspeed	14 m/s				



	Crane with 29 700 lbs (13.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	108.0	88.0	103.0	83.0
25.0	49.0	68.0	58.0	80.0	72.0	77.0	74.0	72.0	70.0
30.0	43.4	59.0	51.0	61.0	59.0	58.0	55.0	54.0	51.0
35.0	38.8	51.0	45.0	48.0	47.0	45.0	43.2	41.4	39.4
40.0	35.2	41.8	40.2	39.4	37.6	36.2	34.4	32.8	30.8
45.0	31.8	35.0	33.4	32.6	31.0	29.8	28.0	26.2	24.4
50.0	29.2	29.6	28.2	27.4	25.8	24.6	22.8	21.4	19.4
55.0	25.2	24.8	23.4	22.8	21.2	20.2	18.4	17.0	15.4
SLI Code	1501								
Max. permitted windspeed	14 m/s								



	Crane with 29 700 lbs (13.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	102.0	96.0	47.0	86.0	92.0	48.0	61.0	84.0
25.0	48.0	71.0	74.0	69.0	41.0	72.0	67.0	43.2	56.0	66.0
30.0	42.2	60.0	57.0	52.0	36.2	56.0	52.0	38.8	50.0	51.0
35.0	37.6	49.0	45.0	40.8	31.8	45.0	41.0	35.0	45.0	41.4
40.0	33.8	40.0	36.6	32.6	28.4	37.2	33.2	31.0	37.4	34.0
45.0	30.4	33.6	30.2	26.4	25.8	31.2	27.2	28.4	31.8	28.2
50.0	27.8	28.6	25.4	21.6	23.6	26.4	22.6	26.2	27.2	23.8
55.0	25.8	24.6	21.4	17.8	21.8	22.6	18.8	24.2	23.4	20.2
60.0	22.8	21.2	18.2	14.8	20.0	19.4	15.8	22.0	20.4	17.2
65.0	19.6	18.0	15.2	12.0	18.6	16.8	13.2	19.4	17.8	14.6
70.0	17.0	15.4	12.8	9.6	17.4	14.6	11.0	17.2	15.6	12.4
75.0				7.6	15.2	12.4	9.2	15.2	13.6	10.6
80.0					13.4	10.6	7.4	13.6	12.0	9.0
85.0					11.8	9.0	5.8	12.0	10.4	7.6
90.0					10.2	7.6	4.6	10.4	9.0	6.2
95.0								9.2	7.8	5.0
100.0								8.2	6.8	4.0
SLI Code	1501									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	60.0	36.4	41.8	45.0
30.0	36.0	51.0	47.0	36.2	40.8	45.0
35.0	32.2	41.4	38.0	33.4	38.0	36.2
40.0	28.8	34.4	31.0	30.2	34.0	29.6
45.0	26.2	29.0	25.8	27.8	28.8	24.6
50.0	23.8	24.6	21.4	25.6	24.6	20.6
55.0	22.0	21.0	18.0	22.6	21.2	17.2
60.0	20.2	18.2	15.2	19.8	18.4	14.4
65.0	18.4	15.6	12.8	17.4	16.0	12.2
70.0	16.2	13.6	10.6	15.2	13.8	10.2
75.0	14.4	11.8	8.8	13.4	12.2	8.4
80.0	12.8	10.2	7.4	12.0	10.6	6.8
85.0	11.4	8.8	6.0	10.6	9.2	5.6
90.0	10.2	7.6	4.8	9.4	8.0	4.4
95.0	9.0	6.4	3.6	8.2	6.8	3.4
100.0	7.8	5.4	2.8	7.2	6.0	2.4
105.0	6.8	4.4		6.4	5.0	
110.0	5.8	3.6		5.4	4.2	
115.0	5.0	2.8		4.6	3.4	
120.0				4.0	2.8	
125.0				3.2		
130.0				2.6		
135.0				2.2		
SLI Code	1501					
Max. permitted windspeed	12 m/s					



	Crane with 29 700 lbs (13.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.0	24.2	25.6	22.0
40.0	29.8	28.8	24.2	25.6	22.0
45.0	28.2	24.0	24.2	24.2	22.0
50.0	24.6	20.2	22.8	20.4	20.8
55.0	21.2	17.0	19.6	17.4	17.8
60.0	18.4	14.4	17.0	14.8	15.2
65.0	16.2	12.0	14.6	12.6	13.0
70.0	14.2	10.0	12.8	10.6	11.2
75.0	12.4	8.4	11.0	9.0	9.6
80.0	10.8	7.0	9.6	7.6	8.2
85.0	9.6	5.6	8.4	6.2	6.8
90.0	8.4	4.4	7.2	5.2	5.8
95.0	7.2	3.4	6.2	4.0	4.8
100.0	6.2	2.4	5.2	3.2	3.8
105.0	5.4		4.4	2.4	3.0
110.0	4.6		3.6		2.2
115.0	4.0		2.8		
120.0	3.2		2.2		
125.0	2.6				
SLI Code	1501				
Max. permitted windspeed	11 m/s	10 m/s			





	Crane with 29 700 lbs (13.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	57.0	51.0	60.0	54.0	55.0	60.0	57.0	52.0	55.0
35.0	43.8	39.4	46.0	41.6	43.2	47.0	45.0	40.8	46.0
40.0	34.6	30.8	37.0	32.8	34.4	37.6	36.2	32.6	36.8
45.0	27.0	24.4	29.0	26.4	28.0	29.6	29.6	26.4	30.2
50.0		19.4		21.4	22.8		24.6	21.6	25.0
55.0		15.4		17.2	18.4		20.0	17.8	20.4
60.0								14.6	
65.0								12.0	
70.0								9.6	
75.0								7.4	
SLI Code	1501								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	61.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	47.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	37.8	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	29.6	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		27.8	27.6	22.8	23.6	23.0	23.8	24.6	22.8	19.2
55.0		23.0	24.6	20.8	21.6	21.2	21.8	21.2	19.6	17.8
60.0			21.2	19.4	19.8	19.4	19.8	18.4	17.0	15.2
65.0			18.2	18.0	18.4	18.0	17.4	16.2	14.6	13.0
70.0			15.6	16.6	16.8	16.2	15.2	14.2	12.8	11.2
75.0				14.8	15.0	14.4	13.4	12.4	11.0	9.6
80.0				13.0	13.2	12.8	12.0	10.8	9.6	8.2
85.0				11.4	11.6	11.4	10.6	9.6	8.4	6.8
90.0				10.0	10.2	10.2	9.4	8.4	7.2	5.8
95.0					9.0	9.0	8.2	7.2	6.2	4.8
100.0					7.8	7.8	7.2	6.2	5.2	3.8
105.0						6.8	6.4	5.4	4.4	3.0
110.0						5.8	5.4	4.6	3.6	2.2
115.0						5.0	4.6	4.0	2.8	
120.0							4.0	3.2	2.2	
125.0							3.2	2.6		
130.0							2.6			
135.0							2.2			
SLI Code	1501									
Max. permitted windspeed	14 m/s					13 m/s	12 m/s	11 m/s		10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	49.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	39.6	31.8	35.6	29.8	29.8	32.8	31.0	23.6
45.0	33.0	28.8	32.0	27.2	27.2	28.2	26.2	23.4
50.0	27.6	26.4	28.0	24.8	24.8	24.0	22.2	20.4
55.0	22.8	24.4	24.0	22.4	22.2	20.6	19.0	17.4
60.0		21.0	21.0	20.6	19.2	17.8	16.2	14.8
65.0		17.8	18.2	18.0	16.8	15.4	14.0	12.6
70.0		15.2	16.0	15.8	14.6	13.4	12.0	10.6
75.0			13.8	13.8	12.8	11.6	10.4	9.0
80.0			11.8	12.2	11.2	10.0	8.8	7.6
85.0			10.2	10.6	9.8	8.8	7.4	6.2
90.0			8.8	9.2	8.6	7.6	6.4	5.2
95.0				7.8	7.4	6.4	5.2	4.0
100.0				6.8	6.4	5.4	4.4	3.2
105.0					5.4	4.6	3.4	2.4
110.0					4.4	3.8	2.8	
115.0					3.6	3.0		
120.0						2.2		
SLI Code	1501							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	48.0	38.6	38.6	41.0	38.0	29.8
40.0	39.6	34.4	34.4	34.0	31.4	28.8
45.0	33.2	30.6	30.4	28.6	26.4	24.0
50.0	28.0	27.4	26.0	24.2	22.2	20.2
55.0	24.0	23.6	22.2	20.6	19.0	17.0
60.0	20.8	20.4	19.2	17.8	16.2	14.4
65.0	17.6	17.6	16.6	15.2	13.8	12.0
70.0	15.0	15.4	14.4	13.2	11.8	10.0
75.0		13.2	12.6	11.4	10.0	8.4
80.0		11.4	11.0	9.8	8.4	7.0
85.0		9.8	9.4	8.4	7.2	5.6
90.0		8.4	8.0	7.2	6.0	4.4
95.0			6.8	6.0	4.8	3.4
100.0			5.8	5.0	4.0	2.4
105.0				4.0	3.0	
110.0				3.2	2.2	
115.0				2.4		
SLI Code	1501					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	82.0	57.0	78.0	73.0	67.0	43.0	43.2	48.0	55.0	55.0
30.0	60.0	51.0	60.0	57.0	52.0	38.6	40.4	42.0	50.0	50.0
35.0	47.0	45.0	47.0	45.0	41.0	34.8	37.0	37.6	45.0	41.4
40.0	37.6	38.4	38.2	36.6	33.2	31.0	33.8	33.8	37.4	34.4
45.0	29.6	31.6	31.6	30.2	27.4	28.2	28.8	30.2	31.8	29.0
50.0		26.6	26.4	25.4	22.8	26.0	24.6	27.6	27.2	24.6
55.0		21.8	21.6	21.4	19.0	23.4	21.2	25.4	23.4	21.0
60.0				18.2	15.8	20.6	18.4	22.2	20.4	18.2
65.0				15.2	13.4	18.0	16.0	19.4	17.8	15.6
70.0				12.8	11.2	15.8	13.8	17.2	15.6	13.6
75.0					9.4	14.0	12.2	14.8	13.6	11.8
80.0					7.4	12.4	10.6	13.0	12.0	10.2
85.0					6.0	11.0	9.2	11.4	10.4	8.8
90.0					4.6	9.8	8.0		9.0	7.6
95.0						8.6	6.8		7.8	6.4
100.0						7.4	6.0		6.8	5.4
105.0						6.4	5.0			4.4
110.0						5.6	4.2			3.6
115.0						4.8	3.4			2.8
120.0							2.8			
SLI Code	1501									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1600					
Max. permitted windspeed	14 m/s					



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	66.0	49.0
30.0	56.0	52.0	49.0	37.0	51.0	47.0
35.0	45.0	42.4	39.2	36.2	41.4	38.0
40.0	37.2	35.0	32.2	29.6	34.0	31.0
45.0	31.2	29.2	27.0	24.6	28.2	25.8
50.0	26.4	24.8	22.6	20.6	23.8	21.4
55.0	22.6	21.0	19.2	17.2	20.2	18.0
60.0	19.4	18.0	16.2	14.4	17.2	15.2
65.0	16.8	15.4	13.8	12.2	14.6	12.8
70.0	14.6	13.4	11.8	10.2	12.4	10.6
75.0	12.4	11.4	10.0	8.4	10.6	8.8
80.0	10.6	9.8	8.4	6.8	9.0	7.4
85.0	9.0	8.4	7.0	5.6	7.6	6.0
90.0	7.6	7.0	5.8	4.4	6.2	4.8
95.0		5.8	4.8	3.4	5.0	3.6
100.0		4.6	3.8	2.4	4.0	2.8
105.0			2.8			
SLI Code	1501					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	202.0	102.0	120.0	167.0	199.0	198.0
15.0	155.0	97.0	120.0	156.0	155.0	153.0
20.0	118.0	83.0	112.0	109.0	106.0	103.0
25.0	82.0	73.0	78.0	76.0	73.0	70.0
30.0	59.0	60.0	58.0	56.0	54.0	51.0
35.0		47.0	46.0	43.8	41.4	39.0
40.0		37.8	36.6	35.0	32.8	30.4
45.0		30.4	29.0	27.6	25.6	23.4
SLI Code	1401					
Max. permitted windspeed	14 m/s					



	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	99.0	88.0	93.0	83.0
25.0	49.0	68.0	58.0	74.0	71.0	70.0	68.0	65.0	63.0
30.0	43.4	58.0	51.0	56.0	54.0	52.0	50.0	48.0	46.0
35.0	38.8	46.0	45.0	43.8	42.0	40.6	38.6	36.8	34.8
40.0	35.2	37.8	36.2	35.4	33.6	32.4	30.6	28.8	27.0
45.0	31.8	31.6	30.0	29.2	27.6	26.2	24.4	22.8	21.0
50.0	27.0	26.6	25.2	24.4	22.8	21.6	19.8	18.2	16.4
55.0	22.6	22.2	20.6	20.0	18.6	17.4	15.8	14.4	12.6
SLI Code	1401								
Max. permitted windspeed	14 m/s								



	Crane with 24 200 lbs (11 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0	55.0	98.0	110.0	48.0	61.0	81.0
15.0	65.0	95.0	120.0	139.0						
20.0	56.0	81.0	93.0	88.0						
25.0	48.0	71.0	68.0	63.0						
30.0	42.2	55.0	51.0	47.0	36.2	51.0	47.0	38.8	50.0	47.0
35.0	37.6	44.0	40.6	36.6	31.8	41.0	36.8	35.0	41.0	37.4
40.0	33.8	36.2	32.8	28.8	28.4	33.6	29.4	31.0	34.0	30.4
45.0	30.4	30.2	27.0	23.2	25.8	28.0	24.0	28.4	28.6	25.2
50.0	27.4	25.6	22.4	18.8	23.6	23.6	19.8	26.0	24.4	21.0
55.0	23.6	21.8	18.8	15.2	21.8	20.0	16.2	22.6	20.8	17.6
60.0	20.4	18.8	15.8	12.2	20.0	17.0	13.4	19.6	18.0	14.8
65.0	17.6	15.8	13.2	9.8	17.6	14.6	11.0	17.2	15.6	12.4
70.0	15.0	13.4	10.8	7.6	15.6	12.6	9.0	15.2	13.6	10.4
75.0				5.6	13.4	10.6	7.4	13.4	11.8	8.8
80.0					11.6	9.0	5.8	11.8	10.2	7.2
85.0					10.2	7.4	4.2	10.4	8.8	6.0
90.0					8.8	6.2	3.0	9.0	7.6	4.8
95.0								7.8	6.4	3.6
100.0								6.8	5.4	2.6
SLI Code	1401									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	55.0	36.4	41.8	45.0
30.0	36.0	46.0	42.6	36.2	40.8	40.4
35.0	32.2	37.6	34.0	33.4	36.8	32.4
40.0	28.8	31.0	27.6	30.2	30.6	26.4
45.0	26.2	25.8	22.6	27.4	25.8	21.6
50.0	23.8	21.8	18.8	23.4	22.0	17.8
55.0	21.4	18.6	15.6	20.2	18.8	14.8
60.0	18.6	15.8	12.8	17.6	16.2	12.2
65.0	16.4	13.6	10.6	15.2	13.8	10.0
70.0	14.4	11.6	8.8	13.4	12.0	8.2
75.0	12.6	10.0	7.0	11.6	10.4	6.6
80.0	11.2	8.4	5.6	10.2	8.8	5.2
85.0	9.8	7.2	4.4	9.0	7.6	4.0
90.0	8.6	6.0	3.2	7.8	6.4	2.8
95.0	7.6	5.0	2.2	6.8	5.4	
100.0	6.4	4.0		5.8	4.6	
105.0	5.6	3.2		5.0	3.8	
110.0	4.8	2.4		4.2	3.0	
115.0	4.0			3.6	2.4	
120.0				2.8		
125.0				2.2		
SLI Code	1401					
Max. permitted windspeed	12 m/s					



	Crane with 24 200 lbs (11 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	31.4	24.2	25.6	22.0
40.0	29.8	25.6	24.2	25.6	22.0
45.0	25.6	21.2	23.6	21.4	21.6
50.0	22.0	17.6	20.2	17.8	18.2
55.0	18.8	14.6	17.2	15.0	15.4
60.0	16.2	12.2	14.8	12.6	13.2
65.0	14.2	10.0	12.8	10.6	11.2
70.0	12.2	8.2	11.0	8.8	9.4
75.0	10.6	6.6	9.4	7.2	7.8
80.0	9.2	5.2	8.0	6.0	6.6
85.0	8.0	4.0	6.8	4.8	5.4
90.0	6.8	3.0	5.8	3.6	4.4
95.0	5.8		4.8	2.6	3.4
100.0	5.0		3.8		2.6
105.0	4.2		3.0		
110.0	3.4		2.4		
115.0	2.8				
120.0	2.2				
SLI Code	1401				
Max. permitted windspeed	12 m/s	10 m/s			



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	73.0	65.0	60.0	74.0	70.0	63.0	55.0
30.0	51.0	46.0	54.0	48.0	50.0	55.0	52.0	47.0	53.0
35.0	39.0	34.8	41.6	37.0	38.6	42.2	40.6	36.4	41.2
40.0	30.6	27.0	32.8	28.8	30.6	33.4	32.4	28.8	32.8
45.0	23.6	21.0	25.6	23.0	24.4	26.2	26.2	23.0	26.8
50.0		16.4		18.4	19.8		21.6	18.6	22.0
55.0		12.6		14.4	15.8		17.4	15.0	17.8
60.0								12.2	
65.0								9.8	
70.0								7.6	
75.0								5.6	
SLI Code	1401								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	55.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	42.4	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	33.6	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	26.2	29.6	30.2	25.0	25.6	25.2	26.2	25.6	23.6	19.2
50.0		24.8	25.8	22.8	23.6	23.0	23.4	22.0	20.2	18.2
55.0		20.2	22.0	20.8	21.6	21.2	20.2	18.8	17.2	15.4
60.0			19.0	19.4	19.4	18.6	17.6	16.2	14.8	13.2
65.0			16.0	17.2	17.0	16.4	15.2	14.2	12.8	11.2
70.0			13.6	15.2	14.8	14.4	13.4	12.2	11.0	9.4
75.0				13.0	13.0	12.6	11.6	10.6	9.4	7.8
80.0				11.2	11.6	11.2	10.2	9.2	8.0	6.6
85.0				9.8	10.0	9.8	9.0	8.0	6.8	5.4
90.0				8.4	8.8	8.6	7.8	6.8	5.8	4.4
95.0					7.6	7.6	6.8	5.8	4.8	3.4
100.0					6.6	6.4	5.8	5.0	3.8	2.6
105.0						5.6	5.0	4.2	3.0	
110.0						4.8	4.2	3.4	2.4	
115.0						4.0	3.6	2.8		
120.0							2.8	2.2		
125.0							2.2			
SLI Code	1401									
Max. permitted windspeed	14 m/s					13 m/s	12 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	56.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	44.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	35.6	31.8	35.2	29.8	29.8	30.0	27.8	23.6
45.0	29.4	28.8	29.6	27.2	27.0	25.2	23.2	21.4
50.0	24.6	25.4	25.0	24.6	23.0	21.4	19.6	17.8
55.0	20.2	21.6	21.4	21.0	19.6	18.2	16.6	15.0
60.0		18.6	18.6	18.2	17.0	15.6	14.2	12.6
65.0		15.6	16.0	15.8	14.6	13.4	12.0	10.6
70.0		13.2	14.0	13.8	12.6	11.4	10.2	8.8
75.0			12.0	12.0	11.0	9.8	8.6	7.2
80.0			10.2	10.4	9.4	8.4	7.2	6.0
85.0			8.6	9.0	8.2	7.2	6.0	4.8
90.0			7.4	7.6	7.0	6.0	4.8	3.6
95.0				6.4	6.0	5.0	3.8	2.6
100.0				5.4	5.0	4.2	3.0	
105.0					4.2	3.2	2.2	
110.0					3.2	2.6		
115.0					2.6			
SLI Code	1401							
Max. permitted windspeed	14 m/s				12 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1600								
Max. permitted windspeed	14 m/s								



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	55.0	43.2	43.2	43.4	42.4	30.0
35.0	43.8	38.6	38.6	37.0	34.4	29.8
40.0	35.8	34.4	32.8	30.6	28.2	25.6
45.0	29.8	29.0	27.4	25.4	23.4	21.2
50.0	25.2	24.4	23.2	21.4	19.6	17.6
55.0	21.4	21.0	19.6	18.2	16.6	14.6
60.0	18.4	18.0	16.8	15.4	14.0	12.2
65.0	15.4	15.4	14.4	13.2	11.8	10.0
70.0	13.0	13.4	12.4	11.2	9.8	8.2
75.0		11.4	10.8	9.6	8.2	6.6
80.0		9.6	9.2	8.0	6.8	5.2
85.0		8.2	7.8	6.8	5.6	4.0
90.0		6.8	6.6	5.6	4.4	3.0
95.0			5.4	4.6	3.4	
100.0			4.4	3.8	2.6	
105.0				2.8		
SLI Code	1401					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	74.0	57.0	72.0	68.0	61.0	43.0	43.2	48.0	55.0	55.0
30.0	55.0	51.0	54.0	51.0	47.0	38.6	40.4	42.0	50.0	46.0
35.0	42.4	42.8	42.6	40.6	36.8	34.8	36.8	37.6	41.0	37.6
40.0	33.6	34.4	34.2	32.8	29.6	31.0	30.6	33.8	34.0	31.0
45.0	26.2	28.2	28.0	27.0	24.2	28.2	25.8	30.2	28.6	25.8
50.0		23.4	23.2	22.4	19.8	24.4	22.0	26.4	24.4	21.8
55.0		19.2	19.0	18.8	16.4	21.0	18.8	22.8	20.8	18.6
60.0				15.8	13.6	18.2	16.2	19.8	18.0	15.8
65.0				13.2	11.2	15.8	13.8	17.2	15.6	13.6
70.0				10.8	9.2	13.8	12.0	15.2	13.6	11.6
75.0					7.4	12.2	10.4	13.0	11.8	10.0
80.0					5.8	10.6	8.8	11.2	10.2	8.4
85.0					4.4	9.4	7.6	9.8	8.8	7.2
90.0					3.2	8.2	6.4		7.6	6.0
95.0						7.2	5.4		6.4	5.0
100.0						6.0	4.6		5.4	4.0
105.0						5.2	3.8			3.2
110.0						4.4	3.0			2.4
115.0						3.6	2.4			
SLI Code	1401									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	66.0	59.0	56.0	37.4	60.0	49.0
30.0	51.0	48.0	44.0	37.0	47.0	42.6
35.0	41.0	38.4	35.4	32.4	37.4	34.0
40.0	33.6	31.4	28.8	26.4	30.4	27.6
45.0	28.0	26.2	24.0	21.6	25.2	22.6
50.0	23.6	22.0	20.0	17.8	21.0	18.8
55.0	20.0	18.4	16.6	14.8	17.6	15.6
60.0	17.0	15.6	14.0	12.2	14.8	12.8
65.0	14.6	13.4	11.8	10.0	12.4	10.6
70.0	12.6	11.4	9.8	8.2	10.4	8.8
75.0	10.6	9.6	8.2	6.6	8.8	7.0
80.0	9.0	8.0	6.6	5.2	7.2	5.6
85.0	7.4	6.8	5.4	4.0	6.0	4.4
90.0	6.2	5.6	4.4	2.8	4.8	3.2
95.0		4.4	3.4		3.6	2.2
100.0		3.4	2.4		2.6	
SLI Code	1401					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	201.0	102.0	120.0	167.0	199.0	198.0
15.0	154.0	97.0	120.0	155.0	154.0	152.0
20.0	110.0	83.0	103.0	100.0	97.0	94.0
25.0	75.0	73.0	72.0	70.0	67.0	64.0
30.0	54.0	55.0	53.0	51.0	49.0	46.0
35.0		42.8	41.4	39.4	37.2	34.8
40.0		34.4	33.0	31.2	29.2	26.8
45.0		27.2	26.0	24.4	22.6	20.4
SLI Code	1301					
Max. permitted windspeed	14 m/s					



	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	149.0	88.0	142.0	83.0
20.0	57.0	78.0	67.0	95.0	83.0	90.0	88.0	85.0	83.0
25.0	49.0	68.0	58.0	68.0	65.0	64.0	61.0	59.0	57.0
30.0	43.4	53.0	51.0	51.0	49.0	47.0	45.0	43.2	41.0
35.0	38.8	42.4	40.6	39.8	38.0	36.6	34.6	32.8	30.8
40.0	35.0	34.4	32.8	32.0	30.2	28.8	27.0	25.4	23.4
45.0	29.0	28.4	27.0	26.2	24.4	23.2	21.4	19.8	18.0
50.0	24.4	24.0	22.4	21.6	20.0	18.8	17.0	15.6	13.6
55.0	20.2	19.8	18.4	17.8	16.2	15.2	13.4	12.0	10.4
SLI Code	1301								
Max. permitted windspeed	14 m/s								



	Crane with 18 700 lbs (8.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	128.0	55.0	98.0	110.0			
20.0	56.0	81.0	86.0	80.0	47.0	82.0	77.0	48.0	61.0	74.0
25.0	48.0	66.0	62.0	57.0	41.0	61.0	56.0	43.2	56.0	55.0
30.0	42.2	51.0	47.0	42.4	36.2	47.0	42.2	38.8	46.0	42.4
35.0	37.6	40.4	36.8	32.6	31.8	37.4	33.0	35.0	37.4	33.8
40.0	33.8	32.8	29.4	25.6	28.4	30.4	26.2	31.0	30.8	27.2
45.0	29.2	27.2	24.0	20.2	25.8	25.2	21.2	27.6	25.8	22.4
50.0	24.8	23.0	19.8	16.0	23.6	21.0	17.2	23.6	21.8	18.4
55.0	21.2	19.4	16.4	12.8	20.8	17.6	14.0	20.2	18.6	15.4
60.0	18.4	16.6	13.6	10.2	18.0	15.0	11.2	17.6	16.0	12.8
65.0	15.6	14.0	11.2	7.8	15.8	12.6	9.0	15.4	13.6	10.6
70.0	13.4	11.8	9.0	5.8	13.8	10.8	7.2	13.4	11.8	8.6
75.0				4.0	11.8	9.0	5.6	11.8	10.2	7.0
80.0					10.2	7.4	4.2	10.2	8.8	5.8
85.0					8.8	6.0	2.8	9.0	7.4	4.6
90.0					7.4	4.8		7.6	6.2	3.4
95.0								6.6	5.2	2.4
100.0								5.6	4.2	
SLI Code	1301									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	54.0	50.0	36.4	41.8	45.0
30.0	36.0	42.2	38.6	36.2	40.8	36.4
35.0	32.2	34.0	30.6	33.4	33.4	29.0
40.0	28.8	28.0	24.6	29.2	27.6	23.4
45.0	26.2	23.2	20.0	24.8	23.2	19.0
50.0	22.4	19.4	16.4	21.0	19.6	15.6
55.0	19.2	16.4	13.4	18.0	16.6	12.6
60.0	16.6	13.8	10.8	15.6	14.2	10.2
65.0	14.4	11.6	8.8	13.4	12.0	8.2
70.0	12.6	9.8	7.0	11.6	10.2	6.6
75.0	11.0	8.2	5.4	10.0	8.8	5.0
80.0	9.6	7.0	4.0	8.8	7.4	3.6
85.0	8.4	5.8	3.0	7.6	6.2	2.6
90.0	7.2	4.6		6.4	5.2	
95.0	6.2	3.8		5.6	4.2	
100.0	5.4	2.8		4.6	3.4	
105.0	4.4			4.0	2.6	
110.0	3.6			3.2		
115.0	3.0			2.6		
SLI Code	1301					
Max. permitted windspeed	12 m/s					



	Crane with 18 700 lbs (8.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.0	24.2	25.6	22.0
35.0	29.8	28.2	24.2	25.6	22.0
40.0	27.4	22.8	24.2	22.8	22.0
45.0	23.0	18.6	21.2	18.8	19.2
50.0	19.6	15.2	17.8	15.6	16.0
55.0	16.8	12.4	15.2	13.0	13.4
60.0	14.4	10.2	12.8	10.6	11.2
65.0	12.4	8.2	11.0	8.8	9.4
70.0	10.6	6.6	9.2	7.2	7.8
75.0	9.0	5.0	7.8	5.8	6.4
80.0	7.8	3.8	6.6	4.4	5.2
85.0	6.6	2.6	5.4	3.4	4.0
90.0	5.6		4.4	2.4	3.0
95.0	4.6		3.4		2.2
100.0	3.8		2.6		
105.0	3.0				
110.0	2.4				
SLI Code	1301				
Max. permitted windspeed	12 m/s	10 m/s			





	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	64.0	57.0	67.0	59.0	60.0	68.0	64.0	57.0	55.0
30.0	46.0	41.0	49.0	43.2	45.0	49.0	47.0	42.2	48.0
35.0	34.8	30.8	37.2	32.8	34.6	38.0	36.6	32.6	37.0
40.0	26.8	23.4	29.2	25.4	27.0	29.8	28.8	25.4	29.4
45.0	20.4	18.0	22.6	19.8	21.4	23.2	23.2	20.2	23.6
50.0		13.6		15.6	17.0		18.8	16.0	19.2
55.0		10.4		12.2	13.4		15.0	12.6	15.4
60.0								10.0	
65.0								7.8	
70.0								5.8	
75.0								4.0	
SLI Code	1301								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1600					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 18 700 lbs (8.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	68.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	50.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	38.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	30.0	32.4	33.0	27.4	28.4	27.8	28.8	27.4	25.2	19.4
45.0	23.2	26.4	27.4	25.0	25.6	25.2	24.8	23.0	21.2	19.2
50.0		22.0	23.0	22.8	23.2	22.4	21.0	19.6	17.8	16.0
55.0		17.8	19.6	20.4	20.0	19.2	18.0	16.8	15.2	13.4
60.0			16.8	17.6	17.2	16.6	15.6	14.4	12.8	11.2
65.0			14.0	15.2	15.0	14.4	13.4	12.4	11.0	9.4
70.0			11.8	13.4	13.0	12.6	11.6	10.6	9.2	7.8
75.0				11.4	11.4	11.0	10.0	9.0	7.8	6.4
80.0				9.8	10.0	9.6	8.8	7.8	6.6	5.2
85.0				8.4	8.6	8.4	7.6	6.6	5.4	4.0
90.0				7.2	7.4	7.2	6.4	5.6	4.4	3.0
95.0					6.4	6.2	5.6	4.6	3.4	2.2
100.0					5.4	5.4	4.6	3.8	2.6	
105.0						4.4	4.0	3.0		
110.0						3.6	3.2	2.4		
115.0						3.0	2.6			
SLI Code	1301									
Max. permitted windspeed	14 m/s						12 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	51.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	40.0	36.0	39.0	34.2	34.2	33.0	30.4	23.8
40.0	32.2	31.8	32.0	29.8	29.2	27.2	25.0	22.8
45.0	26.4	27.2	26.8	26.0	24.4	22.6	20.8	18.8
50.0	21.8	22.8	22.6	22.0	20.6	19.0	17.4	15.6
55.0	17.8	19.2	19.2	18.8	17.4	16.2	14.6	13.0
60.0		16.4	16.4	16.2	15.0	13.6	12.2	10.6
65.0		13.8	14.0	13.8	12.8	11.6	10.2	8.8
70.0		11.4	12.2	12.0	11.0	9.8	8.4	7.2
75.0			10.4	10.2	9.4	8.2	7.0	5.8
80.0			8.6	8.8	8.0	7.0	5.6	4.4
85.0			7.2	7.6	6.8	5.8	4.6	3.4
90.0			6.0	6.4	5.6	4.6	3.6	2.4
95.0				5.2	4.8	3.8	2.6	
100.0				4.2	3.8	3.0		
105.0					3.0	2.2		
110.0					2.2			
SLI Code	1301							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	66.0	49.0	49.0	43.6	43.6	30.4
30.0	50.0	43.2	43.2	41.8	38.4	30.0
35.0	39.8	38.4	36.2	33.6	31.0	28.2
40.0	32.4	31.4	29.6	27.4	25.2	22.8
45.0	26.8	26.2	24.6	22.8	20.8	18.6
50.0	22.4	22.0	20.6	19.0	17.2	15.2
55.0	19.0	18.6	17.4	16.0	14.4	12.4
60.0	16.2	15.8	14.8	13.4	12.0	10.2
65.0	13.6	13.6	12.6	11.4	9.8	8.2
70.0	11.4	11.6	10.6	9.4	8.2	6.6
75.0		9.8	9.0	8.0	6.6	5.0
80.0		8.2	7.6	6.6	5.4	3.8
85.0		6.8	6.4	5.4	4.2	2.6
90.0		5.6	5.2	4.2	3.2	
95.0			4.2	3.4	2.2	
100.0			3.2	2.4		
SLI Code	1301					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	68.0	57.0	66.0	62.0	56.0	43.0	43.2	48.0	55.0	54.0
30.0	50.0	50.0	49.0	47.0	42.2	38.6	40.4	42.0	46.0	42.2
35.0	38.0	38.8	38.6	36.8	33.2	34.8	33.4	37.6	37.4	34.0
40.0	30.0	31.0	30.8	29.4	26.4	30.6	27.6	33.4	30.8	28.0
45.0	23.2	25.2	25.0	24.0	21.2	25.8	23.2	28.0	25.8	23.2
50.0		20.8	20.6	19.8	17.2	21.8	19.6	23.8	21.8	19.4
55.0		16.8	16.6	16.4	14.0	18.8	16.6	20.4	18.6	16.4
60.0				13.6	11.4	16.2	14.2	17.6	16.0	13.8
65.0				11.2	9.2	14.0	12.0	15.2	13.6	11.6
70.0				9.0	7.4	12.2	10.2	13.4	11.8	9.8
75.0					5.8	10.6	8.8	11.4	10.2	8.2
80.0					4.2	9.2	7.4	9.8	8.8	7.0
85.0					3.0	8.0	6.2	8.4	7.4	5.8
90.0						6.8	5.2		6.2	4.6
95.0						5.8	4.2		5.2	3.8
100.0						5.0	3.4		4.2	2.8
105.0						4.0	2.6			
110.0						3.2				
115.0						2.6				
SLI Code	1301									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	61.0	56.0	51.0	37.4	55.0	49.0
30.0	47.0	43.4	40.0	36.4	42.4	38.6
35.0	37.4	34.8	31.8	29.0	33.8	30.6
40.0	30.4	28.2	25.8	23.4	27.2	24.6
45.0	25.2	23.4	21.2	19.0	22.4	20.0
50.0	21.0	19.4	17.4	15.6	18.4	16.4
55.0	17.6	16.2	14.4	12.6	15.4	13.4
60.0	15.0	13.6	12.0	10.2	12.8	10.8
65.0	12.6	11.4	9.8	8.2	10.6	8.8
70.0	10.8	9.6	8.0	6.6	8.6	7.0
75.0	9.0	8.0	6.6	5.0	7.0	5.4
80.0	7.4	6.6	5.2	3.6	5.8	4.0
85.0	6.0	5.4	4.0	2.6	4.6	3.0
90.0	4.8	4.2	3.0		3.4	
95.0		3.2			2.4	
100.0		2.2				
SLI Code	1301					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	200.0	102.0	120.0	167.0	199.0	198.0
15.0	152.0	97.0	120.0	154.0	152.0	149.0
20.0	100.0	83.0	93.0	91.0	88.0	84.0
25.0	67.0	67.0	65.0	62.0	60.0	57.0
30.0	48.0	49.0	48.0	46.0	43.0	40.4
35.0		38.2	36.8	34.8	32.6	30.2
40.0		30.4	29.0	27.4	25.2	22.8
45.0		24.0	22.6	21.2	19.2	17.2
SLI Code	1201					
Max. permitted windspeed	14 m/s					



	Crane with 13 200 lbs (6 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	135.0	88.0	129.0	83.0
20.0	57.0	78.0	67.0	86.0	83.0	82.0	79.0	77.0	74.0
25.0	49.0	64.0	58.0	61.0	59.0	57.0	55.0	53.0	50.0
30.0	43.4	48.0	46.0	45.0	43.4	42.0	40.0	38.0	35.8
35.0	38.6	38.0	36.2	35.4	33.6	32.2	30.2	28.4	26.4
40.0	31.2	30.6	29.0	28.2	26.4	25.0	23.2	21.6	19.6
45.0	25.6	25.2	23.6	22.8	21.2	19.8	18.2	16.4	14.6
50.0	21.4	21.0	19.4	18.8	17.0	15.8	14.2	12.6	10.8
55.0	17.6	17.2	15.8	15.2	13.6	12.6	10.8	9.6	7.6
SLI Code	1201								
Max. permitted windspeed	14 m/s								



	Crane with 13 200 lbs (6 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	116.0	55.0	98.0	107.0			
20.0	56.0	81.0	78.0	72.0	47.0	75.0	69.0	48.0	61.0	67.0
25.0	48.0	60.0	56.0	51.0	41.0	55.0	50.0	43.2	54.0	49.0
30.0	42.2	46.0	41.8	37.4	36.2	42.0	37.4	38.8	41.8	37.8
35.0	37.6	36.2	32.6	28.4	31.8	33.2	29.0	35.0	33.6	29.8
40.0	31.2	29.2	25.8	22.0	28.4	26.8	22.8	29.4	27.4	23.8
45.0	26.0	24.0	20.8	17.0	25.4	22.0	18.0	24.6	22.8	19.4
50.0	22.0	20.0	16.8	13.2	21.6	18.2	14.4	20.8	19.2	15.8
55.0	18.6	16.8	13.8	10.2	18.4	15.2	11.4	17.8	16.2	12.8
60.0	16.0	14.2	11.2	7.8	15.8	12.6	9.0	15.4	13.6	10.4
65.0	13.6	11.8	9.0	5.8	13.6	10.6	7.0	13.2	11.6	8.4
70.0	11.4	9.8	7.0	4.0	11.8	8.8	5.2	11.4	9.8	6.8
75.0				2.4	10.0	7.2	3.8	10.0	8.4	5.2
80.0					8.6	5.8	2.6	8.6	7.0	4.0
85.0					7.2	4.6		7.4	6.0	3.0
90.0					6.0	3.4		6.2	4.8	
95.0								5.2	3.8	
100.0								4.4	3.0	
SLI Code	1201									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	60.0	36.4	41.8	45.0
25.0	40.0	49.0	45.0	36.4	41.8	42.0
30.0	36.0	37.8	34.2	36.2	37.0	32.2
35.0	32.2	30.2	26.8	31.6	29.8	25.4
40.0	27.8	24.6	21.4	26.0	24.4	20.2
45.0	23.4	20.2	17.0	21.8	20.4	16.2
50.0	19.8	16.8	13.6	18.4	17.0	13.0
55.0	16.8	14.0	11.0	15.8	14.2	10.4
60.0	14.4	11.6	8.6	13.4	12.0	8.2
65.0	12.4	9.6	6.8	11.4	10.0	6.2
70.0	10.8	8.0	5.0	9.8	8.4	4.6
75.0	9.2	6.6	3.6	8.4	7.0	3.2
80.0	8.0	5.2	2.4	7.2	5.8	
85.0	6.8	4.2		6.0	4.6	
90.0	5.8	3.2		5.0	3.6	
95.0	4.8	2.4		4.2	2.8	
100.0	4.0			3.4		
105.0	3.2			2.6		
110.0	2.6					
SLI Code	1201					
Max. permitted windspeed	12 m/s					



	Crane with 13 200 lbs (6 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	31.0	24.2	25.6	22.0
35.0	29.4	24.6	24.2	24.6	22.0
40.0	24.2	19.6	22.2	19.8	20.0
45.0	20.2	15.8	18.4	16.2	16.6
50.0	17.0	12.8	15.4	13.2	13.6
55.0	14.4	10.2	13.0	10.8	11.2
60.0	12.2	8.0	10.8	8.6	9.2
65.0	10.4	6.2	9.0	6.8	7.4
70.0	8.8	4.8	7.4	5.4	6.0
75.0	7.4	3.4	6.2	4.0	4.8
80.0	6.2	2.2	5.0	2.8	3.6
85.0	5.0		4.0		2.6
90.0	4.2		3.0		
95.0	3.2		2.2		
100.0	2.4				
SLI Code	1201				
Max. permitted windspeed	12 m/s	10 m/s			



	Crane with 35 200 lbs (16 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1								
85.0				6.6	6.6		5.3	6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1600							
Max. permitted windspeed	14 m/s							





	Crane with 13 200 lbs (6 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	57.0	50.0	60.0	53.0	55.0	61.0	57.0	51.0	55.0
30.0	40.6	35.8	43.2	38.0	40.0	43.8	42.0	37.2	42.6
35.0	30.2	26.4	32.6	28.4	30.2	33.4	32.2	28.4	32.8
40.0	22.8	19.6	25.2	21.6	23.2	25.8	25.0	21.8	25.6
45.0	17.2	14.6	19.2	16.6	18.2	19.8	19.8	17.0	20.4
50.0		10.8		12.6	14.2		15.8	13.2	16.2
55.0		7.6		9.6	10.8		12.6	10.2	12.8
60.0								7.6	
65.0								5.6	
70.0								3.8	
75.0								2.2	
SLI Code	1201								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	61.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	44.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	33.4	35.8	36.4	30.6	31.8	30.8	31.6	27.4	25.4	19.4
40.0	26.0	28.6	29.4	27.4	28.4	27.8	26.0	24.2	22.2	19.4
45.0	19.8	23.2	24.2	25.0	24.2	23.4	21.8	20.2	18.4	16.6
50.0		19.0	20.2	21.0	20.6	19.8	18.4	17.0	15.4	13.6
55.0		15.4	17.0	18.0	17.6	16.8	15.8	14.4	13.0	11.2
60.0			14.4	15.4	15.0	14.4	13.4	12.2	10.8	9.2
65.0			12.0	13.2	13.0	12.4	11.4	10.4	9.0	7.4
70.0			9.8	11.4	11.2	10.8	9.8	8.8	7.4	6.0
75.0				9.6	9.6	9.2	8.4	7.4	6.2	4.8
80.0				8.2	8.4	8.0	7.2	6.2	5.0	3.6
85.0				6.8	7.2	6.8	6.0	5.0	4.0	2.6
90.0				5.6	6.0	5.8	5.0	4.2	3.0	
95.0					5.0	4.8	4.2	3.2	2.2	
100.0					4.0	4.0	3.4	2.4		
105.0						3.2	2.6			
110.0						2.6				
SLI Code	1201									
Max. permitted windspeed	14 m/s					12 m/s			10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	61.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	46.0	40.4	43.8	38.0	38.0	33.2	33.2	23.8
35.0	35.6	36.0	35.0	33.8	31.6	29.4	26.8	23.8
40.0	28.4	29.0	28.6	27.6	25.8	24.0	21.8	19.8
45.0	23.0	24.0	23.6	23.0	21.4	19.8	18.0	16.2
50.0	19.0	20.0	19.8	19.4	18.0	16.4	14.8	13.2
55.0	15.2	16.6	16.6	16.4	15.0	13.8	12.2	10.8
60.0		14.0	14.0	13.8	12.8	11.4	10.0	8.6
65.0		11.6	12.0	11.8	10.8	9.6	8.2	6.8
70.0		9.6	10.2	10.0	9.0	8.0	6.6	5.4
75.0			8.6	8.4	7.6	6.6	5.2	4.0
80.0			7.0	7.2	6.2	5.2	4.0	2.8
85.0			5.8	6.0	5.2	4.2	3.0	
90.0			4.6	5.0	4.2	3.2		
95.0				4.0	3.4	2.4		
100.0				3.0	2.6			
SLI Code	1201							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	59.0	49.0	49.0	43.6	43.6	30.4
30.0	45.0	43.2	40.4	37.4	34.2	30.0
35.0	35.6	34.4	32.2	29.8	27.4	24.6
40.0	28.8	27.8	26.2	24.2	22.0	19.6
45.0	23.6	23.0	21.6	19.8	18.0	15.8
50.0	19.6	19.2	18.0	16.4	14.6	12.8
55.0	16.4	16.0	15.0	13.6	12.0	10.2
60.0	13.8	13.6	12.6	11.2	9.8	8.0
65.0	11.4	11.4	10.4	9.2	8.0	6.2
70.0	9.4	9.6	8.8	7.6	6.2	4.8
75.0		8.0	7.2	6.2	4.8	3.4
80.0		6.6	6.0	4.8	3.6	2.2
85.0		5.2	4.8	3.8	2.6	
90.0		4.2	3.8	2.8		
95.0			2.8			
SLI Code	1201					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	61.0	57.0	60.0	56.0	50.0	43.0	43.2	48.0	54.0	49.0
30.0	44.0	44.0	44.0	41.8	37.6	38.6	37.0	42.0	41.8	37.8
35.0	33.4	34.4	34.2	32.6	29.0	33.0	29.8	36.4	33.6	30.2
40.0	26.0	27.2	27.0	25.8	22.8	27.2	24.4	29.8	27.4	24.6
45.0	19.8	21.8	21.8	20.8	18.2	22.8	20.4	25.0	22.8	20.2
50.0		17.8	17.6	16.8	14.6	19.2	17.0	21.0	19.2	16.8
55.0		14.2	14.0	13.8	11.6	16.4	14.2	18.0	16.2	14.0
60.0				11.2	9.0	14.0	12.0	15.4	13.6	11.6
65.0				9.0	7.0	12.0	10.0	13.2	11.6	9.6
70.0				7.0	5.4	10.2	8.4	11.4	9.8	8.0
75.0					3.8	8.8	7.0	9.6	8.4	6.6
80.0					2.6	7.4	5.8	8.2	7.0	5.2
85.0						6.4	4.6	6.8	6.0	4.2
90.0						5.4	3.6		4.8	3.2
95.0						4.4	2.8		3.8	2.4
100.0						3.6			3.0	
105.0						2.8				
110.0						2.2				
SLI Code	1201									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	67.0	50.0
25.0	55.0	51.0	46.0	37.4	49.0	45.0
30.0	42.0	38.8	35.6	32.2	37.8	34.2
35.0	33.2	30.8	28.2	25.4	29.8	26.8
40.0	26.8	24.8	22.6	20.2	23.8	21.4
45.0	22.0	20.4	18.2	16.2	19.4	17.0
50.0	18.2	16.8	14.8	13.0	15.8	13.6
55.0	15.2	13.8	12.0	10.4	12.8	11.0
60.0	12.6	11.4	9.8	8.2	10.4	8.6
65.0	10.6	9.4	7.8	6.2	8.4	6.8
70.0	8.8	7.6	6.2	4.6	6.8	5.0
75.0	7.2	6.2	4.8	3.2	5.2	3.6
80.0	5.8	4.8	3.6		4.0	2.4
85.0	4.6	3.8	2.4		3.0	
90.0	3.4	2.8				
SLI Code	1201					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	199.0	102.0	120.0	167.0	199.0	197.0
15.0	149.0	97.0	120.0	144.0	139.0	135.0
20.0	90.0	83.0	85.0	82.0	79.0	75.0
25.0	60.0	60.0	58.0	56.0	53.0	50.0
30.0	43.0	44.0	42.4	40.4	38.0	35.4
35.0		34.0	32.4	30.6	28.4	25.8
40.0		26.8	25.4	23.6	21.6	19.2
45.0		20.8	19.6	18.2	16.2	14.0
SLI Code	1101					
Max. permitted windspeed	14 m/s					



	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	123.0	88.0	117.0	83.0
20.0	57.0	78.0	67.0	78.0	76.0	74.0	71.0	69.0	66.0
25.0	49.0	58.0	56.0	55.0	53.0	51.0	49.0	47.0	44.0
30.0	43.4	43.4	41.6	40.6	38.6	37.2	35.0	33.2	31.0
35.0	34.4	34.0	32.2	31.4	29.6	28.2	26.2	24.4	22.4
40.0	27.6	27.2	25.4	24.6	23.0	21.6	19.8	18.0	16.2
45.0	22.6	22.0	20.6	19.8	18.0	16.8	15.0	13.4	11.6
50.0	18.6	18.2	16.8	16.0	14.4	13.2	11.4	9.8	8.0
55.0	15.2	14.8	13.4	12.8	11.2	10.2	8.4	7.0	5.2
SLI Code	1101								
Max. permitted windspeed	14 m/s								



	Crane with 7 700 lbs (3.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	112.0	105.0	55.0	98.0	97.0			
20.0	56.0	75.0	70.0	65.0	47.0	68.0	62.0	48.0	61.0	60.0
25.0	48.0	54.0	50.0	45.0	41.0	49.0	44.0	43.2	49.0	44.0
30.0	42.2	41.0	37.2	32.8	36.2	37.6	33.0	38.8	37.4	33.6
35.0	34.4	32.2	28.6	24.6	31.8	29.6	25.2	31.8	30.0	26.2
40.0	28.0	25.8	22.4	18.6	27.2	23.6	19.6	26.2	24.4	20.8
45.0	23.0	21.2	17.8	14.0	22.6	19.2	15.2	21.8	20.0	16.6
50.0	19.2	17.4	14.2	10.6	19.0	15.6	11.8	18.4	16.6	13.2
55.0	16.2	14.4	11.4	7.8	16.0	12.8	9.2	15.6	13.8	10.6
60.0	13.8	12.0	9.0	5.6	13.6	10.4	6.8	13.2	11.6	8.4
65.0	11.6	10.0	7.2	3.6	11.6	8.6	5.0	11.4	9.6	6.6
70.0	9.6	8.0	5.4	2.2	10.0	7.0	3.4	9.6	8.0	5.0
75.0					8.4	5.6		8.2	6.6	3.6
80.0					7.0	4.2		7.0	5.4	2.4
85.0					5.8	3.2		6.0	4.4	
90.0					4.8	2.2		5.0	3.6	
95.0								4.0	2.6	
100.0								3.2		
SLI Code	1101									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 35 200 lbs (16 t) counterweight						
	Outrigger base - length 25.6 ft - width 24.6 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1600						
Max. permitted windspeed	14 m/s						



	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	54.0	36.4	41.8	45.0
25.0	40.0	43.8	39.8	36.4	41.8	37.2
30.0	36.0	33.8	30.0	34.8	33.0	28.4
35.0	30.0	26.8	23.4	28.2	26.4	22.0
40.0	24.8	21.6	18.2	23.2	21.6	17.2
45.0	20.6	17.6	14.4	19.2	17.6	13.6
50.0	17.4	14.4	11.2	16.2	14.6	10.6
55.0	14.6	11.8	8.8	13.6	12.0	8.2
60.0	12.4	9.6	6.6	11.4	10.0	6.2
65.0	10.6	7.8	4.8	9.6	8.2	4.4
70.0	9.0	6.2	3.4	8.2	6.8	3.0
75.0	7.6	5.0		6.8	5.4	
80.0	6.4	3.8		5.6	4.2	
85.0	5.4	2.8		4.6	3.2	
90.0	4.4			3.6	2.4	
95.0	3.6			2.8		
100.0	2.8			2.2		
105.0	2.2					
SLI Code	1101					
Max. permitted windspeed	12 m/s					



	Crane with 7 700 lbs (3.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	27.2	24.2	25.6	22.0
35.0	26.2	21.4	23.8	21.4	21.4
40.0	21.4	16.8	19.4	17.0	17.4
45.0	17.8	13.2	16.0	13.6	14.0
50.0	14.8	10.4	13.2	11.0	11.4
55.0	12.4	8.0	10.8	8.6	9.2
60.0	10.2	6.2	9.0	6.8	7.4
65.0	8.6	4.4	7.2	5.2	5.8
70.0	7.0	3.0	5.8	3.8	4.4
75.0	5.8		4.6	2.4	3.2
80.0	4.6		3.6		2.2
85.0	3.6		2.6		
90.0	2.8				
SLI Code	1101				
Max. permitted windspeed	12 m/s	10 m/s			



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	65.0	55.0
25.0	50.0	44.0	53.0	47.0	49.0	54.0	51.0	45.0	52.0
30.0	35.4	31.0	38.0	33.2	35.0	38.8	37.0	32.6	37.6
35.0	26.0	22.4	28.4	24.4	26.2	29.0	28.0	24.4	28.6
40.0	19.2	16.2	21.6	18.2	19.8	22.2	21.6	18.4	22.2
45.0	14.0	11.6	16.2	13.4	15.0	16.8	16.8	14.0	17.4
50.0		8.0		10.0	11.4		13.0	10.6	13.6
55.0		5.2		7.0	8.4		10.2	7.8	10.6
60.0								5.4	
65.0								3.6	
SLI Code	1101								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	80.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	54.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	39.0	41.0	41.2	34.8	36.0	34.6	34.8	27.4	25.4	19.4
35.0	29.2	31.8	32.4	30.6	31.6	30.0	28.2	26.2	23.8	19.4
40.0	22.2	25.0	26.0	26.6	25.8	24.8	23.2	21.4	19.4	17.4
45.0	16.8	20.0	21.4	22.0	21.6	20.6	19.2	17.8	16.0	14.0
50.0		16.2	17.6	18.4	18.0	17.4	16.2	14.8	13.2	11.4
55.0		13.0	14.6	15.6	15.2	14.6	13.6	12.4	10.8	9.2
60.0			12.2	13.2	13.0	12.4	11.4	10.2	9.0	7.4
65.0			10.0	11.2	11.0	10.6	9.6	8.6	7.2	5.8
70.0			8.0	9.6	9.4	9.0	8.2	7.0	5.8	4.4
75.0				8.0	8.0	7.6	6.8	5.8	4.6	3.2
80.0				6.6	6.8	6.4	5.6	4.6	3.6	2.2
85.0				5.4	5.6	5.4	4.6	3.6	2.6	
90.0				4.4	4.6	4.4	3.6	2.8		
95.0					3.8	3.6	2.8			
100.0					3.0	2.8	2.2			
105.0						2.2				
SLI Code	1101									
Max. permitted windspeed	14 m/s					12 m/s			10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	55.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	40.8	40.4	39.4	37.8	35.0	32.4	29.6	23.8
35.0	31.6	32.0	31.2	30.2	28.0	26.0	23.6	21.4
40.0	25.0	25.8	25.2	24.6	22.8	21.0	19.0	17.0
45.0	20.0	21.0	20.8	20.2	18.8	17.2	15.4	13.6
50.0	16.2	17.2	17.2	16.8	15.6	14.2	12.4	11.0
55.0	13.0	14.4	14.4	14.0	12.8	11.6	10.2	8.6
60.0		11.8	12.0	11.8	10.8	9.6	8.2	6.8
65.0		9.8	10.0	9.8	8.8	7.8	6.4	5.2
70.0		7.8	8.4	8.2	7.2	6.2	5.0	3.8
75.0			7.0	6.8	6.0	5.0	3.8	2.4
80.0			5.6	5.6	4.8	3.8	2.6	
85.0			4.4	4.6	3.8	2.8		
90.0			3.2	3.6	2.8			
95.0				2.6				
SLI Code	1101							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	74.0	54.0	57.0	43.8	43.8	30.4
25.0	54.0	49.0	47.0	43.2	39.4	30.4
30.0	40.4	38.6	36.0	33.2	30.4	27.2
35.0	31.8	30.6	28.6	26.4	24.0	21.4
40.0	25.4	24.6	23.0	21.2	19.0	16.8
45.0	20.6	20.2	18.8	17.2	15.4	13.2
50.0	17.0	16.6	15.4	14.0	12.4	10.4
55.0	14.0	13.8	12.8	11.4	9.8	8.0
60.0	11.6	11.4	10.4	9.2	7.8	6.2
65.0	9.6	9.4	8.6	7.4	6.0	4.4
70.0	7.6	7.8	7.0	5.8	4.6	3.0
75.0		6.4	5.6	4.6	3.4	
80.0		5.0	4.4	3.4	2.2	
85.0		3.8	3.4	2.4		
90.0		2.8	2.4			
SLI Code	1101					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	80.0	58.0	76.0	70.0	62.0	48.0	44.0	55.0	61.0	59.0
25.0	54.0	54.0	53.0	50.0	45.0	43.0	42.2	48.0	49.0	43.8
30.0	38.8	39.4	39.2	37.2	33.0	36.6	33.0	41.0	37.4	33.8
35.0	29.2	30.4	30.2	28.6	25.4	29.6	26.4	32.8	30.0	26.8
40.0	22.2	23.6	23.6	22.4	19.6	24.2	21.6	26.6	24.4	21.6
45.0	16.8	18.8	18.6	17.8	15.4	20.2	17.6	22.0	20.0	17.6
50.0		15.0	14.8	14.2	12.0	16.8	14.6	18.4	16.6	14.4
55.0		11.8	11.8	11.4	9.2	14.2	12.0	15.6	13.8	11.8
60.0				9.0	7.0	12.0	10.0	13.2	11.6	9.6
65.0				7.2	5.2	10.2	8.2	11.2	9.6	7.8
70.0				5.4	3.6	8.6	6.8	9.6	8.0	6.2
75.0					2.2	7.2	5.4	8.0	6.6	5.0
80.0						6.0	4.2	6.6	5.4	3.8
85.0						5.0	3.2	5.4	4.4	2.8
90.0						4.0	2.4		3.6	
95.0						3.2			2.6	
100.0						2.4				
SLI Code	1101									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	68.0	60.0	56.0	37.8	60.0	50.0
25.0	49.0	45.0	41.2	37.2	44.0	39.8
30.0	37.6	34.6	31.4	28.4	33.6	30.0
35.0	29.6	27.2	24.6	22.0	26.2	23.4
40.0	23.6	21.8	19.6	17.2	20.8	18.2
45.0	19.2	17.6	15.6	13.6	16.6	14.4
50.0	15.6	14.2	12.4	10.6	13.2	11.2
55.0	12.8	11.6	9.8	8.2	10.6	8.8
60.0	10.4	9.2	7.8	6.2	8.4	6.6
65.0	8.6	7.4	6.0	4.4	6.6	4.8
70.0	7.0	5.8	4.4	3.0	5.0	3.4
75.0	5.6	4.4	3.2		3.6	
80.0	4.2	3.2			2.4	
85.0	3.2	2.2				
90.0	2.2					
SLI Code	1101					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	198.0	102.0	120.0	167.0	198.0	196.0
15.0	145.0	97.0	120.0	129.0	125.0	121.0
20.0	80.0	78.0	76.0	73.0	70.0	67.0
25.0	53.0	53.0	52.0	49.0	47.0	43.8
30.0	37.4	38.8	37.2	35.2	32.8	30.2
35.0		29.6	28.2	26.4	24.0	21.6
40.0		23.2	21.8	20.0	17.8	15.6
45.0		17.8	16.6	15.0	13.2	11.0
SLI Code	1001					
Max. permitted windspeed	14 m/s					



3 174 216

	Crane with 35 200 lbs (16 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1600				
Max. permitted windspeed	14 m/s				



	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	111.0	88.0	104.0	83.0
20.0	57.0	74.0	67.0	70.0	68.0	66.0	63.0	61.0	58.0
25.0	49.0	52.0	50.0	49.0	47.0	45.0	42.8	40.6	38.2
30.0	39.0	38.4	36.6	35.8	33.8	32.2	30.2	28.2	26.2
35.0	30.4	29.8	28.2	27.4	25.4	24.0	22.2	20.4	18.4
40.0	24.2	23.6	22.0	21.2	19.4	18.2	16.4	14.6	12.6
45.0	19.6	19.0	17.4	16.8	15.0	13.8	12.0	10.4	8.6
50.0	16.0	15.4	14.0	13.2	11.6	10.4	8.6	7.2	5.2
55.0	12.8	12.4	11.0	10.4	8.8	7.8	6.0	4.6	2.8
SLI Code	1001								
Max. permitted windspeed	14 m/s								



	Crane with 2 200 lbs (1 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	101.0	94.0	55.0	94.0	87.0			
20.0	56.0	68.0	63.0	57.0	47.0	61.0	55.0	48.0	59.0	54.0
25.0	48.0	48.0	44.0	39.4	41.0	44.0	39.0	43.2	43.4	39.2
30.0	38.6	36.4	32.6	28.2	36.2	33.2	28.6	35.4	33.2	29.2
35.0	30.4	28.4	24.8	20.6	29.6	25.8	21.6	28.2	26.4	22.6
40.0	24.6	22.6	19.2	15.2	24.0	20.4	16.2	23.0	21.2	17.6
45.0	20.2	18.2	15.0	11.2	19.8	16.2	12.4	19.0	17.2	13.8
50.0	16.6	14.8	11.6	8.0	16.4	13.0	9.2	15.8	14.2	10.8
55.0	13.8	12.0	9.0	5.4	13.8	10.4	6.8	13.4	11.6	8.4
60.0	11.6	9.8	6.8	3.4	11.6	8.4	4.8	11.2	9.6	6.4
65.0	9.6	8.0	5.0		9.6	6.6	3.0	9.4	7.8	4.6
70.0	7.8	6.2	3.6		8.2	5.2		8.0	6.4	3.2
75.0					6.8	3.8		6.6	5.0	
80.0					5.6	2.8		5.4	4.0	
85.0					4.4			4.6	3.0	
90.0					3.4			3.6	2.2	
95.0								2.8		
SLI Code	1001									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	52.0	48.0	36.4	41.8	44.0
25.0	40.0	38.8	35.0	36.4	37.6	32.6
30.0	33.2	29.6	26.0	30.8	29.0	24.4
35.0	26.6	23.4	19.8	24.8	23.2	18.6
40.0	21.6	18.6	15.2	20.2	18.6	14.2
45.0	18.0	14.8	11.6	16.6	15.0	11.0
50.0	14.8	12.0	8.8	13.8	12.2	8.2
55.0	12.4	9.6	6.6	11.4	10.0	6.0
60.0	10.4	7.6	4.6	9.4	8.0	4.2
65.0	8.6	6.0	3.0	7.8	6.4	2.6
70.0	7.2	4.6		6.4	5.0	
75.0	6.0	3.2		5.2	3.8	
80.0	4.8	2.2		4.2	2.8	
85.0	4.0			3.2		
90.0	3.0			2.4		
95.0	2.2					
SLI Code	1001					
Max. permitted windspeed	12 m/s					



	Crane with 2 200 lbs (1 t) counterweight				
	Outrigger base - length 25.6 ft - width 22.0 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	31.0			
30.0	28.4	23.4	24.2	23.4	22.0
35.0	22.8	18.0	20.6	18.2	18.4
40.0	18.6	14.0	16.6	14.2	14.6
45.0	15.2	10.8	13.4	11.2	11.6
50.0	12.4	8.2	11.0	8.6	9.2
55.0	10.2	6.0	8.8	6.6	7.2
60.0	8.4	4.2	7.0	4.8	5.4
65.0	6.8	2.6	5.4	3.4	4.0
70.0	5.4		4.2		2.8
75.0	4.2		3.0		
80.0	3.2				
85.0	2.2				
SLI Code	1001				
Max. permitted windspeed	12 m/s	10 m/s			



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 22.0 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	67.0	58.0	70.0	61.0	60.0	71.0	66.0	57.0	55.0
25.0	44.0	38.2	47.0	40.6	42.8	48.0	45.0	39.4	46.0
30.0	30.2	26.2	32.8	28.4	30.2	33.6	32.2	28.0	32.8
35.0	21.6	18.4	24.0	20.4	22.2	24.8	24.0	20.6	24.6
40.0	15.6	12.6	17.8	14.6	16.4	18.6	18.0	15.2	18.6
45.0	11.0	8.6	13.2	10.4	12.0	13.6	13.8	11.0	14.2
50.0		5.2		7.2	8.6		10.4	7.8	10.8
55.0		2.8		4.6	6.0		7.8	5.4	8.2
60.0								3.2	
SLI Code	1001								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	71.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	48.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	33.8	36.2	36.6	34.8	35.0	33.2	30.8	27.4	25.4	19.4
35.0	25.0	27.6	28.6	29.0	28.0	26.6	24.8	22.8	20.6	18.4
40.0	18.6	21.6	22.8	23.4	22.8	21.6	20.2	18.6	16.6	14.6
45.0	13.6	17.0	18.4	19.2	18.8	18.0	16.6	15.2	13.4	11.6
50.0		13.6	15.0	16.0	15.6	14.8	13.8	12.4	11.0	9.2
55.0		10.6	12.2	13.2	13.0	12.4	11.4	10.2	8.8	7.2
60.0			10.0	11.0	10.8	10.4	9.4	8.4	7.0	5.4
65.0			8.2	9.2	9.2	8.6	7.8	6.8	5.4	4.0
70.0			6.4	7.8	7.6	7.2	6.4	5.4	4.2	2.8
75.0				6.4	6.4	6.0	5.2	4.2	3.0	
80.0				5.2	5.2	4.8	4.2	3.2		
85.0				4.0	4.2	4.0	3.2	2.2		
90.0				3.0	3.4	3.0	2.4			
95.0					2.4	2.2				
SLI Code	1001									
Max. permitted windspeed	14 m/s					12 m/s			10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight							
	Outrigger base - length 25.6 ft - width 22.0 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	70.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	49.0	46.0	46.0	43.2	40.2	33.2	33.2	24.2
30.0	36.0	36.2	35.0	33.6	31.0	28.6	25.8	23.4
35.0	27.6	28.2	27.6	26.6	24.6	22.6	20.4	18.2
40.0	21.4	22.4	22.0	21.4	19.8	18.0	16.2	14.2
45.0	17.0	18.0	18.0	17.4	16.0	14.6	12.8	11.2
50.0	13.4	14.6	14.6	14.4	13.0	11.8	10.2	8.6
55.0	10.6	12.0	12.0	11.8	10.6	9.4	8.0	6.6
60.0		9.6	9.8	9.8	8.6	7.6	6.2	4.8
65.0		7.8	8.0	8.0	7.0	6.0	4.6	3.4
70.0		6.0	6.6	6.4	5.6	4.6	3.4	
75.0			5.2	5.2	4.4	3.4	2.2	
80.0			4.0	4.0	3.2	2.2		
85.0			3.0	3.2	2.4			
90.0				2.2				
SLI Code	1001							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	67.0	54.0	57.0	43.8	43.8	30.4
25.0	48.0	45.0	41.8	38.4	34.8	30.4
30.0	35.8	34.2	31.8	29.2	26.4	23.4
35.0	27.8	26.8	25.0	22.8	20.6	18.0
40.0	22.0	21.4	20.0	18.2	16.2	14.0
45.0	17.8	17.2	16.0	14.4	12.8	10.8
50.0	14.4	14.0	13.0	11.6	10.0	8.2
55.0	11.6	11.4	10.4	9.2	7.8	6.0
60.0	9.4	9.2	8.4	7.2	5.8	4.2
65.0	7.6	7.4	6.6	5.6	4.2	2.6
70.0	5.8	6.0	5.2	4.2	2.8	
75.0		4.6	4.0	3.0		
80.0		3.6	2.8			
85.0		2.4				
SLI Code	1001					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight									
	Outrigger base - length 25.6 ft - width 22.0 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	71.0	58.0	68.0	63.0	55.0	48.0	44.0	55.0	59.0	52.0
25.0	48.0	48.0	47.0	44.0	39.2	42.0	37.6	48.0	43.4	38.8
30.0	33.8	34.6	34.4	32.6	28.6	32.6	29.0	36.4	33.2	29.6
35.0	24.8	26.2	26.0	24.8	21.6	26.0	23.2	29.0	26.4	23.4
40.0	18.6	20.2	20.0	19.2	16.4	21.2	18.6	23.4	21.2	18.6
45.0	13.8	15.8	15.6	15.0	12.4	17.4	15.0	19.2	17.2	14.8
50.0		12.2	12.2	11.6	9.4	14.4	12.2	16.0	14.2	12.0
55.0		9.4	9.4	9.0	6.8	12.0	10.0	13.2	11.6	9.6
60.0				6.8	4.8	10.0	8.0	11.0	9.6	7.6
65.0				5.0	3.2	8.2	6.4	9.2	7.8	6.0
70.0				3.6		6.8	5.0	7.8	6.4	4.6
75.0						5.6	3.8	6.4	5.0	3.2
80.0						4.4	2.8	5.2	4.0	2.2
85.0						3.4		4.0	3.0	
90.0						2.6			2.2	
SLI Code	1001									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1500					
Max. permitted windspeed	14 m/s					



	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 22.0 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	61.0	55.0	50.0	37.8	54.0	48.0
25.0	44.0	40.4	36.4	32.6	39.2	35.0
30.0	33.2	30.4	27.4	24.4	29.2	26.0
35.0	25.8	23.6	21.2	18.6	22.6	19.8
40.0	20.4	18.6	16.4	14.2	17.6	15.2
45.0	16.2	14.8	12.8	11.0	13.8	11.6
50.0	13.0	11.8	10.0	8.2	10.8	8.8
55.0	10.4	9.2	7.6	6.0	8.4	6.6
60.0	8.4	7.2	5.8	4.2	6.4	4.6
65.0	6.6	5.6	4.2	2.6	4.6	3.0
70.0	5.2	4.0	2.8		3.2	
75.0	3.8	2.8				
80.0	2.8					
SLI Code	1001					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



Main boom - 66% extended outrigger base



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



Main boom

	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	207.0	102.0	120.0	167.0	199.0	198.0
15.0	159.0	97.0	120.0	160.0	159.0	157.0
20.0	127.0	83.0	114.0	128.0	127.0	125.0
25.0	105.0	73.0	98.0	106.0	105.0	103.0
30.0	89.0	66.0	86.0	90.0	88.0	87.0
35.0		59.0	76.0	77.0	76.0	74.0
40.0		54.0	68.0	67.0	65.0	64.0
45.0		51.0	57.0	56.0	54.0	52.0
SLI Code	2202					
Max. permitted windspeed	14 m/s		13 m/s			

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	Crane with 88 400 lbs (40.1 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	128.0	88.0	126.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	106.0	88.0	104.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	90.0	86.0	87.0	83.0
35.0	38.8	53.0	45.0	65.0	56.0	77.0	76.0	75.0	73.0
40.0	35.2	48.0	41.0	59.0	50.0	65.0	63.0	62.0	60.0
45.0	31.8	43.4	37.2	53.0	45.0	55.0	54.0	52.0	50.0
50.0	29.2	40.0	34.0	49.0	41.2	47.0	45.0	44.0	42.6
55.0	27.2	37.0	31.0	42.4	38.2	40.2	38.6	37.4	35.6
SLI Code	2202								
Max. permitted windspeed	14 m/s					13 m/s		14 m/s	



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	125.0	47.0	86.0	108.0	48.0	61.0	84.0
25.0	48.0	71.0	93.0	105.0	41.0	77.0	98.0	43.2	56.0	78.0
30.0	42.2	62.0	83.0	89.0	36.2	68.0	87.0	38.8	50.0	72.0
35.0	37.6	55.0	75.0	73.0	31.8	61.0	72.0	35.0	45.0	66.0
40.0	33.8	50.0	64.0	61.0	28.4	56.0	60.0	31.0	41.6	60.0
45.0	30.4	45.0	55.0	51.0	25.8	51.0	51.0	28.4	38.4	52.0
50.0	27.8	41.2	48.0	44.0	23.6	47.0	44.0	26.2	35.6	45.0
55.0	25.8	38.0	41.8	38.4	21.8	42.4	38.8	24.2	32.8	39.4
60.0	23.8	35.0	36.4	33.4	20.0	37.6	34.0	22.4	30.4	35.0
65.0	22.2	32.2	32.0	28.8	18.6	33.6	30.2	21.0	28.4	31.2
70.0	20.8	30.0	28.0	25.0	17.4	30.0	26.8	19.6	26.8	27.8
75.0				21.8	16.0	26.6	23.4	18.2	25.4	25.0
80.0					14.4	23.8	20.6	17.0	24.0	22.4
85.0					13.6	21.4	18.2	15.2	22.8	20.0
90.0					12.8	19.2	16.2	14.4	20.6	17.8
95.0								13.6	18.8	16.0
100.0								12.8	17.0	14.4
SLI Code	2202									
Max. permitted windspeed	14 m/s		13 m/s	14 m/s		12 m/s	13 m/s	12 m/s		



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	61.0	36.2	40.8	45.0
35.0	32.2	48.0	56.0	33.4	38.0	45.0
40.0	28.8	44.0	51.0	30.2	35.6	45.0
45.0	26.2	41.0	47.0	27.8	32.6	41.4
50.0	23.8	38.2	42.2	25.6	30.2	38.4
55.0	22.0	35.8	37.0	23.6	28.2	35.6
60.0	20.2	33.6	32.6	21.8	26.4	31.6
65.0	18.6	31.2	29.0	20.4	24.8	28.0
70.0	17.4	28.6	25.8	19.0	23.4	25.0
75.0	15.8	26.0	23.0	17.8	22.2	22.4
80.0	14.2	23.6	20.8	16.4	21.0	20.0
85.0	13.2	21.4	18.6	14.8	19.8	18.0
90.0	12.4	19.4	16.8	14.0	19.0	16.2
95.0	11.8	17.4	14.8	13.2	18.0	14.6
100.0	11.0	15.8	13.2	12.4	16.4	13.0
105.0	10.4	14.2	11.6	11.8	15.0	11.6
110.0	9.8	12.8	10.4	11.2	13.6	10.2
115.0	9.2	11.6	9.2	10.6	12.4	9.0
120.0				10.0	11.2	8.0
125.0				9.6	10.2	7.0
130.0				9.2	9.2	6.0
135.0				8.8	8.4	5.2
SLI Code	2202					
Max. permitted windspeed	12 m/s	11 m/s		10 m/s		



	Crane with 88 400 lbs (40.1 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	35.2	24.2	25.6	22.0
50.0	26.4	34.8	24.2	25.6	22.0
55.0	24.6	32.4	24.2	25.6	22.0
60.0	23.0	29.8	23.8	25.6	22.0
65.0	21.6	27.6	22.4	25.6	22.0
70.0	20.2	24.8	21.2	24.4	21.6
75.0	19.0	22.2	20.0	22.4	20.6
80.0	17.8	19.8	19.0	20.2	19.6
85.0	16.8	17.8	18.0	18.4	18.6
90.0	15.8	16.0	16.8	16.6	17.0
95.0	14.6	14.4	15.6	15.0	15.6
100.0	13.6	13.0	14.6	13.6	14.2
105.0	12.8	11.8	13.8	12.2	12.8
110.0	12.2	10.6	13.0	11.0	11.6
115.0	11.6	9.4	12.0	10.0	10.6
120.0	11.0	8.4	11.0	9.0	9.6
125.0	10.4	7.4	10.0	8.2	8.8
130.0	9.8	6.4	9.0	7.2	8.0
135.0	9.0	5.6	8.2	6.4	7.2
140.0	8.2	4.8	7.4	5.6	6.4
145.0	7.4	4.0	6.6	4.8	5.6
150.0	6.8	3.4	6.0	4.2	5.0
155.0			5.4	3.6	4.4
160.0			4.8	3.0	3.8
165.0					3.2
170.0					2.6
175.0					2.2
SLI Code	2202				
Max. permitted windspeed	9 m/s				8 m/s



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 88 400 lbs (40.1 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
35.0	69.0	62.0	74.0	68.0	60.0	77.0	73.0	68.0	54.0
40.0	64.0	60.0	65.0	62.0	60.0	66.0	65.0	60.0	50.0
45.0	52.0	50.0	54.0	52.0	54.0	54.0	55.0	51.0	45.0
50.0		42.6		44.0	45.0		47.0	44.0	41.2
55.0		35.6		37.4	38.6		40.0	38.2	38.0
60.0								33.2	
65.0								28.8	
70.0								25.0	
75.0								21.8	
SLI Code	2202								
Max. permitted windspeed	13 m/s	14 m/s	13 m/s	14 m/s		13 m/s		14 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
SLI Code	1500								
Max. permitted windspeed	14 m/s								



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	54.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	50.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	21.4	18.6
70.0			20.8	16.6	17.2	16.6	17.2	19.0	20.0	18.2
75.0				15.2	15.8	15.2	15.6	17.6	18.8	18.0
80.0				13.8	14.4	13.6	14.0	16.4	17.8	17.8
85.0				13.0	13.4	12.8	13.2	14.6	16.8	17.6
90.0				12.4	12.8	12.0	12.4	13.8	15.6	16.6
95.0					12.6	11.4	11.6	13.0	14.4	15.6
100.0					12.6	10.6	10.8	12.2	13.4	14.2
105.0						10.0	10.4	11.6	12.8	12.8
110.0						9.4	9.8	11.2	12.0	11.6
115.0						8.8	9.2	10.4	11.6	10.6
120.0							8.8	10.0	10.8	9.6
125.0							8.8	9.4	10.0	8.8
130.0							8.8	9.2	9.0	8.0
135.0							8.6	8.6	8.2	7.2
140.0								8.2	7.4	6.4
145.0								7.4	6.6	5.6
150.0								6.8	6.0	5.0
SLI Code	2202									
Max. permitted windspeed	14 m/s					13 m/s	10 m/s	9 m/s		8 m/s



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
155.0									5.4	4.4
160.0									4.8	3.8
165.0										3.2
170.0										2.6
175.0										2.2
SLI Code	2202									
Max. permitted windspeed	14 m/s					13 m/s	10 m/s	9 m/s		8 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 88 400 lbs (40.1 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	43.4	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	39.8	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	37.0	24.4	26.8	22.4	22.4	25.8	27.4	23.0
60.0		22.4	24.8	20.8	20.8	23.8	25.4	22.6
65.0		21.0	23.0	19.4	19.4	22.2	23.6	22.2
70.0		19.6	21.4	18.0	18.0	20.6	21.8	22.0
75.0			19.8	16.4	16.4	19.4	20.2	21.6
80.0			18.6	14.6	14.6	18.0	19.0	20.2
85.0			17.4	13.8	13.8	17.0	17.6	18.4
90.0			16.4	12.6	12.6	15.6	16.2	16.6
95.0				12.0	12.0	14.4	14.8	15.0
100.0				11.2	11.2	13.4	13.6	13.6
105.0					10.4	12.8	13.0	12.2
110.0					10.2	12.0	12.2	11.0
115.0					10.2	11.6	11.2	10.0
120.0						10.8	10.0	9.0
125.0						9.8	9.0	8.2
130.0						8.8	8.0	7.2
135.0						8.0	7.2	6.4
140.0							6.4	5.6
145.0							5.8	4.8
150.0							5.0	4.2
155.0								3.6
160.0								3.0
SLI Code	2202							
Max. permitted windspeed	14 m/s				12 m/s	10 m/s	9 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.8	29.4
45.0	43.4	30.6	30.6	35.8	36.0	28.8
50.0	39.8	28.0	28.0	32.6	33.0	28.4
55.0	37.0	25.8	25.8	29.8	29.8	27.8
60.0	34.4	23.8	23.8	27.4	27.4	27.2
65.0	32.0	22.0	22.0	25.2	25.2	26.2
70.0	30.0	20.2	20.2	23.4	23.4	24.4
75.0		19.0	19.0	21.6	21.6	22.2
80.0		17.8	17.8	20.2	20.2	19.8
85.0		16.8	16.8	18.8	18.8	17.8
90.0		15.0	15.0	17.4	17.4	16.0
95.0			13.4	16.0	16.0	14.4
100.0			13.4	14.8	14.6	13.0
105.0				13.8	13.0	11.8
110.0				12.6	11.8	10.6
115.0				11.2	10.4	9.4
120.0					9.4	8.4
125.0					8.4	7.4
130.0					7.4	6.4
135.0					6.6	5.6
140.0						4.8
145.0						4.0
150.0						3.4
SLI Code	2202					
Max. permitted windspeed	14 m/s		13 m/s	11 m/s	10 m/s	9 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 88 400 lbs (40.1 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	84.0	51.0	73.0	72.0	68.0	38.6	40.4	42.0	50.0	50.0
35.0	76.0	45.0	65.0	65.0	68.0	34.8	37.0	37.6	45.0	45.0
40.0	66.0	40.8	58.0	58.0	60.0	31.0	33.8	33.8	41.4	41.4
45.0	54.0	37.0	53.0	53.0	51.0	28.2	30.6	30.2	38.2	38.2
50.0		33.8	48.0	48.0	44.0	26.0	28.4	27.6	35.4	35.4
55.0		30.8	41.4	41.8	38.8	24.2	26.2	25.6	32.8	32.8
60.0				36.4	34.2	22.4	24.6	23.8	30.2	30.2
65.0				32.0	30.2	20.8	23.0	22.2	28.4	28.4
70.0				28.0	26.8	19.4	21.6	20.8	26.8	26.8
75.0					23.6	18.2	20.2	19.6	25.4	25.4
80.0					20.8	17.0	19.0	18.8	24.0	23.6
85.0					18.4	15.2	17.8	18.8	22.8	21.4
90.0					16.2	14.2	16.8		20.6	19.4
95.0						13.4	15.6		18.8	17.4
100.0						12.8	14.4		17.0	15.8
105.0						12.0	13.6			14.2
110.0						12.0	13.0			12.8
115.0						12.0	12.4			11.6
120.0							11.2			
125.0							10.2			
130.0							9.2			
135.0							8.4			
SLI Code	2202									
Max. permitted windspeed	13 m/s	14 m/s	13 m/s	12 m/s	10 m/s	14 m/s	12 m/s	11 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 88 400 lbs (40.1 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	68.0	48.0
35.0	55.0	49.0	49.0	36.2	61.0	46.0
40.0	50.0	44.0	44.0	35.6	56.0	45.0
45.0	45.0	40.0	40.0	34.6	51.0	43.6
50.0	41.2	36.6	36.6	33.8	45.0	40.4
55.0	38.0	33.4	33.4	32.8	39.4	37.0
60.0	34.8	30.4	30.4	30.4	35.0	32.6
65.0	32.0	28.0	28.0	28.0	31.2	29.0
70.0	30.0	26.0	26.0	25.0	27.8	25.8
75.0	26.6	24.2	24.2	22.4	25.0	23.0
80.0	23.8	22.6	21.8	20.0	22.4	20.8
85.0	21.4	20.8	19.6	18.0	20.0	18.6
90.0	19.2	18.6	17.8	16.2	17.8	16.8
95.0		16.8	15.8	14.6	16.0	14.8
100.0		15.0	14.2	13.0	14.4	13.2
105.0			12.6	11.6		11.6
110.0			11.4	10.2		10.4
115.0			10.2	9.0		9.2
120.0				8.0		
125.0				7.0		
130.0				6.0		
135.0				5.2		
SLI Code	2202					
Max. permitted windspeed	12 m/s		11 m/s	10 m/s	12 m/s	11 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.





	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	202.0	102.0	120.0	167.0	199.0	198.0
15.0	155.0	97.0	120.0	156.0	155.0	153.0
20.0	124.0	83.0	114.0	125.0	123.0	122.0
25.0	102.0	73.0	98.0	103.0	102.0	99.0
30.0	83.0	66.0	82.0	80.0	78.0	75.0
35.0		59.0	66.0	64.0	62.0	60.0
40.0		54.0	54.0	52.0	50.0	48.0
45.0		45.0	44.0	42.6	41.0	39.0
SLI Code	2102					
Max. permitted windspeed	14 m/s					



	Crane with 62 800 lbs (28.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	154.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	125.0	88.0	122.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	97.0	88.0	93.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	75.0	73.0	71.0	69.0
35.0	38.8	53.0	45.0	64.0	56.0	60.0	59.0	57.0	55.0
40.0	35.2	48.0	41.0	53.0	50.0	50.0	48.0	46.0	45.0
45.0	31.8	43.4	37.2	45.0	43.0	41.8	40.2	38.6	36.8
50.0	29.2	39.8	34.0	37.8	36.6	35.4	34.0	32.4	30.6
55.0	27.2	34.0	31.0	32.2	30.8	29.8	28.2	26.8	25.2
SLI Code	2102								
Max. permitted windspeed	14 m/s								



	Crane with 62 800 lbs (28.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	119.0	47.0	86.0	108.0	48.0	61.0	84.0
25.0	48.0	71.0	93.0	89.0	41.0	77.0	86.0	43.2	56.0	78.0
30.0	42.2	62.0	73.0	69.0	36.2	68.0	68.0	38.8	50.0	67.0
35.0	37.6	55.0	60.0	56.0	31.8	59.0	55.0	35.0	45.0	55.0
40.0	33.8	50.0	50.0	46.0	28.4	50.0	46.0	31.0	41.6	46.0
45.0	30.4	45.0	42.0	38.2	25.8	42.4	38.6	28.4	38.4	39.4
50.0	27.8	39.0	36.0	32.4	23.6	36.6	33.0	26.2	35.6	33.8
55.0	25.8	34.2	31.2	27.6	21.8	32.0	28.4	24.2	32.6	29.4
60.0	23.8	29.8	27.0	23.8	20.0	28.2	24.6	22.4	28.8	25.6
65.0	22.2	26.0	23.2	20.2	18.6	25.0	21.4	21.0	25.6	22.6
70.0	20.8	22.8	20.2	17.0	17.4	22.0	18.8	19.6	23.0	20.0
75.0				14.4	16.0	19.4	16.2	18.2	20.6	17.6
80.0					14.4	17.0	13.8	17.0	18.4	15.6
85.0					13.6	15.0	12.0	15.2	16.4	13.6
90.0					12.8	13.4	10.2	14.4	14.6	12.0
95.0								13.6	13.2	10.4
100.0								12.8	11.8	9.0
SLI Code	2102									
Max. permitted windspeed	14 m/s							12 m/s		

**Chapter 2 Main boom****ID-Nr. 3 177 084**

Telescoping load (extending / retracting)				2	-	1
3 177 586	Telescoping length (extending)	25.6 x 24.6 ft	360°	88 400 lbs	2	2
3 177 587	Telescoping length (retracting)	25.6 x 24.6 ft	360°	88 400 lbs	2	8
3 177 690	Fixed length	25.6 x 24.6 ft	0° o.rear	88 400 lbs	2	16
3 177 700	Intermediate length	25.6 x 24.6 ft	0° o.rear	88 400 lbs	2	17
3 177 691	Fixed length	25.6 x 24.6 ft	0° o.rear	62 800 lbs	2	18
3 177 701	Intermediate length	25.6 x 24.6 ft	0° o.rear	62 800 lbs	2	19
3 177 692	Fixed length	25.6 x 24.6 ft	0° o.rear	57 300 lbs	2	20
3 177 702	Intermediate length	25.6 x 24.6 ft	0° o.rear	57 300 lbs	2	21
3 177 693	Fixed length	25.6 x 24.6 ft	0° o.rear	51 800 lbs	2	22
3 177 703	Intermediate length	25.6 x 24.6 ft	0° o.rear	51 800 lbs	2	23
3 177 694	Fixed length	25.6 x 24.6 ft	0° o.rear	46 200 lbs	2	24
3 177 704	Intermediate length	25.6 x 24.6 ft	0° o.rear	46 200 lbs	2	25
3 177 695	Fixed length	25.6 x 24.6 ft	0° o.rear	40 700 lbs	2	26
3 177 705	Intermediate length	25.6 x 24.6 ft	0° o.rear	40 700 lbs	2	27
3 177 696	Fixed length	25.6 x 24.6 ft	0° o.rear	35 200 lbs	2	28
3 177 706	Intermediate length	25.6 x 24.6 ft	0° o.rear	35 200 lbs	2	29
3 177 697	Fixed length	25.6 x 24.6 ft	0° o.rear	29 700 lbs	2	30
3 177 707	Intermediate length	25.6 x 24.6 ft	0° o.rear	29 700 lbs	2	31
3 177 698	Fixed length	25.6 x 24.6 ft	0° o.rear	24 200 lbs	2	32
3 177 708	Intermediate length	25.6 x 24.6 ft	0° o.rear	24 200 lbs	2	33
3 177 699	Fixed length	25.6 x 24.6 ft	0° o.rear	18 700 lbs	2	34
3 177 709	Intermediate length	25.6 x 24.6 ft	0° o.rear	18 700 lbs	2	35
3 177 710	Fixed length	25.6 x 24.6 ft	0° o.rear	13 200 lbs	2	36
3 177 713	Intermediate length	25.6 x 24.6 ft	0° o.rear	13 200 lbs	2	37
3 177 711	Fixed length	25.6 x 24.6 ft	0° o.rear	7 700 lbs	2	38
3 177 714	Intermediate length	25.6 x 24.6 ft	0° o.rear	7 700 lbs	2	39
3 177 712	Fixed length	25.6 x 24.6 ft	0° o.rear	2 200 lbs	2	40
3 177 715	Intermediate length	25.6 x 24.6 ft	0° o.rear	2 200 lbs	2	41
3 177 560	Fixed length	25.6 x 24.6 ft	360°	88 400 lbs	2	43
3 177 570	Intermediate length	25.6 x 24.6 ft	360°	88 400 lbs	2	49
3 177 561	Fixed length	25.6 x 24.6 ft	360°	62 800 lbs	2	57
3 177 571	Intermediate length	25.6 x 24.6 ft	360°	62 800 lbs	2	63
3 177 562	Fixed length	25.6 x 24.6 ft	360°	57 300 lbs	2	69
3 177 572	Intermediate length	25.6 x 24.6 ft	360°	57 300 lbs	2	75
3 177 563	Fixed length	25.6 x 24.6 ft	360°	51 800 lbs	2	81
3 177 573	Intermediate length	25.6 x 24.6 ft	360°	51 800 lbs	2	87
3 177 564	Fixed length	25.6 x 24.6 ft	360°	46 200 lbs	2	93
3 177 574	Intermediate length	25.6 x 24.6 ft	360°	46 200 lbs	2	99
3 177 565	Fixed length	25.6 x 24.6 ft	360°	40 700 lbs	2	105
3 177 575	Intermediate length	25.6 x 24.6 ft	360°	40 700 lbs	2	111



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1500					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	61.0	36.2	40.8	45.0
35.0	32.2	48.0	51.0	33.4	38.0	45.0
40.0	28.8	44.0	43.0	30.2	35.6	41.4
45.0	26.2	39.6	36.6	27.8	32.6	35.2
50.0	23.8	34.4	31.4	25.6	30.2	30.2
55.0	22.0	30.2	27.2	23.6	28.2	26.2
60.0	20.2	26.6	23.6	21.8	26.4	22.8
65.0	18.6	23.4	20.6	20.4	23.6	19.8
70.0	17.4	20.8	18.0	19.0	21.0	17.4
75.0	15.8	18.6	15.8	17.8	18.8	15.2
80.0	14.2	16.6	13.8	16.4	17.0	13.2
85.0	13.2	15.0	12.2	14.8	15.2	11.6
90.0	12.4	13.4	10.6	14.0	13.8	10.2
95.0	11.8	11.8	9.2	13.2	12.4	8.8
100.0	11.0	10.4	7.8	12.4	11.2	7.6
105.0	10.4	9.2	6.6	11.2	10.0	6.6
110.0	9.8	8.2	5.6	10.0	8.8	5.6
115.0	9.2	7.2	4.6	9.0	7.8	4.6
120.0				8.0	6.8	3.6
125.0				7.2	6.0	2.8
130.0				6.6	5.4	
135.0				5.8	4.6	
SLI Code	2102					
Max. permitted windspeed	12 m/s			11 m/s		



	Crane with 62 800 lbs (28.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	34.4	24.2	25.6	22.0
50.0	26.4	29.6	24.2	25.6	22.0
55.0	24.6	25.8	24.2	25.6	22.0
60.0	23.0	22.4	23.8	22.8	22.0
65.0	21.6	19.6	22.0	20.0	20.4
70.0	20.2	17.2	19.8	17.6	18.0
75.0	19.0	15.0	17.6	15.6	16.0
80.0	17.2	13.2	15.8	13.8	14.2
85.0	15.4	11.6	14.2	12.2	12.6
90.0	14.0	10.2	12.8	10.6	11.2
95.0	12.6	8.8	11.4	9.4	10.0
100.0	11.4	7.6	10.2	8.2	8.8
105.0	10.4	6.6	9.2	7.2	7.8
110.0	9.4	5.6	8.2	6.2	6.8
115.0	8.4	4.8	7.4	5.4	6.0
120.0	7.4	4.0	6.6	4.6	5.2
125.0	6.6	3.2	5.8	3.8	4.4
130.0	5.8	2.4	5.0	3.2	3.8
135.0	5.2		4.4	2.6	3.2
140.0	4.4		3.8		2.6
145.0	3.8		3.2		
150.0	3.4		2.6		
SLI Code	2102				
Max. permitted windspeed	10 m/s				



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 62 800 lbs (28.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
35.0	60.0	55.0	62.0	57.0	59.0	63.0	60.0	56.0	54.0
40.0	48.0	45.0	50.0	46.0	48.0	51.0	50.0	46.0	50.0
45.0	39.0	36.8	41.0	38.6	40.2	41.4	41.8	38.2	42.4
50.0		30.6		32.4	34.0		35.4	32.4	35.8
55.0		25.2		26.8	28.2		29.8	27.6	30.2
60.0								23.8	
65.0								20.0	
70.0								17.0	
75.0								14.4	
SLI Code	2102								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	51.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	41.6	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	21.4	18.6
70.0			20.8	16.6	17.2	16.6	17.2	19.0	19.8	18.0
75.0				15.2	15.8	15.2	15.6	17.6	17.6	16.0
80.0				13.8	14.4	13.6	14.0	16.4	15.8	14.2
85.0				13.0	13.4	12.8	13.2	14.6	14.2	12.6
90.0				12.4	12.8	12.0	12.4	13.8	12.8	11.2
95.0					12.6	11.4	11.6	12.6	11.4	10.0
100.0					12.6	10.6	10.8	11.4	10.2	8.8
105.0						10.0	10.4	10.4	9.2	7.8
110.0						9.4	9.8	9.4	8.2	6.8
115.0						8.8	9.0	8.4	7.4	6.0
120.0							8.0	7.4	6.6	5.2
125.0							7.2	6.6	5.8	4.4
130.0							6.6	5.8	5.0	3.8
135.0							5.8	5.2	4.4	3.2
140.0								4.4	3.8	2.6
145.0								3.8	3.2	
150.0								3.4	2.6	
SLI Code	2102									
Max. permitted windspeed	14 m/s				13 m/s	12 m/s	11 m/s	10 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	43.4	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	38.0	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	32.4	24.4	26.8	22.4	22.4	25.8	27.4	23.0
60.0		22.4	24.8	20.8	20.8	23.8	24.4	22.6
65.0		21.0	23.0	19.4	19.4	22.2	21.6	20.0
70.0		19.6	21.4	18.0	18.0	20.6	19.0	17.6
75.0			19.8	16.4	16.4	18.4	17.0	15.6
80.0			18.2	14.6	14.6	16.4	15.2	13.8
85.0			16.2	13.8	13.8	14.8	13.4	12.2
90.0			14.4	12.6	12.6	13.2	12.0	10.6
95.0				12.0	12.0	11.8	10.6	9.4
100.0				11.2	11.2	10.6	9.4	8.2
105.0					10.2	9.4	8.4	7.2
110.0					9.0	8.4	7.4	6.2
115.0					8.0	7.4	6.6	5.4
120.0						6.4	5.6	4.6
125.0						5.6	4.8	3.8
130.0						4.8	4.2	3.2
135.0						4.2	3.4	2.6
140.0							2.8	
145.0							2.2	
SLI Code	2102							
Max. permitted windspeed	14 m/s			13 m/s	12 m/s	11 m/s	10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.8	29.4
45.0	43.4	30.6	30.6	35.8	36.0	28.8
50.0	38.6	28.0	28.0	32.6	32.0	28.4
55.0	33.8	25.8	25.8	29.8	27.8	25.8
60.0	29.4	23.8	23.8	26.2	24.4	22.4
65.0	25.6	22.0	22.0	23.0	21.4	19.6
70.0	22.4	20.2	20.2	20.4	19.0	17.2
75.0		19.0	19.0	18.2	16.8	15.0
80.0		17.8	17.4	16.2	14.8	13.2
85.0		15.8	15.4	14.6	13.2	11.6
90.0		14.0	13.6	13.0	11.6	10.2
95.0			12.2	11.4	10.4	8.8
100.0			10.8	10.0	9.2	7.6
105.0				8.8	8.0	6.6
110.0				7.8	7.0	5.6
115.0				6.8	6.0	4.8
120.0					5.0	4.0
125.0					4.2	3.2
130.0					3.4	2.4
135.0					2.8	
SLI Code	2102					
Max. permitted windspeed	14 m/s		13 m/s	12 m/s	11 m/s	10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	79.0	51.0	73.0	72.0	68.0	38.6	40.4	42.0	50.0	50.0
35.0	63.0	45.0	62.0	60.0	55.0	34.8	37.0	37.6	45.0	45.0
40.0	51.0	40.8	52.0	50.0	46.0	31.0	33.8	33.8	41.4	41.4
45.0	41.6	37.0	43.6	42.0	38.8	28.2	30.6	30.2	38.2	38.2
50.0		33.8	37.0	36.0	33.0	26.0	28.4	27.6	35.4	34.4
55.0		30.8	31.2	31.2	28.4	24.2	26.2	25.6	32.6	30.2
60.0				27.0	24.6	22.4	24.6	23.8	28.8	26.6
65.0				23.2	21.6	20.8	23.0	22.2	25.6	23.4
70.0				20.2	18.8	19.4	21.0	20.8	23.0	20.8
75.0					16.2	18.2	18.8	19.6	20.6	18.6
80.0					14.0	17.0	17.0	18.8	18.4	16.6
85.0					12.0	15.2	15.2	17.2	16.4	15.0
90.0					10.4	14.2	13.8		14.6	13.4
95.0						13.4	12.4		13.2	11.8
100.0						12.4	11.2		11.8	10.4
105.0						11.2	10.0			9.2
110.0						10.0	8.8			8.2
115.0						9.0	7.8			7.2
120.0							6.8			
125.0							6.0			
130.0							5.4			
135.0							4.6			
SLI Code	2102									
Max. permitted windspeed	14 m/s					12 m/s	11 m/s	14 m/s	13 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	67.0	48.0
35.0	55.0	49.0	49.0	36.2	55.0	46.0
40.0	50.0	44.0	44.0	35.6	46.0	43.0
45.0	42.4	40.0	37.8	34.6	39.4	36.6
50.0	36.6	34.8	32.6	30.2	33.8	31.4
55.0	32.0	30.2	28.2	26.2	29.4	27.2
60.0	28.2	26.6	24.6	22.8	25.6	23.6
65.0	25.0	23.4	21.6	19.8	22.6	20.6
70.0	22.0	20.8	19.0	17.4	20.0	18.0
75.0	19.4	18.4	16.8	15.2	17.6	15.8
80.0	17.0	16.4	15.0	13.2	15.6	13.8
85.0	15.0	14.4	13.2	11.6	13.6	12.2
90.0	13.4	12.6	11.6	10.2	12.0	10.6
95.0		11.2	10.2	8.8	10.4	9.2
100.0		9.8	8.8	7.6	9.0	7.8
105.0			7.6	6.6		6.6
110.0			6.6	5.6		5.6
115.0			5.6	4.6		4.6
120.0				3.6		
125.0				2.8		
SLI Code	2102					
Max. permitted windspeed	14 m/s	13 m/s	12 m/s	11 m/s	13 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	201.0	102.0	120.0	167.0	199.0	198.0
15.0	154.0	97.0	120.0	155.0	154.0	152.0
20.0	123.0	83.0	114.0	124.0	123.0	121.0
25.0	101.0	73.0	98.0	98.0	96.0	93.0
30.0	78.0	66.0	77.0	75.0	73.0	70.0
35.0		59.0	62.0	60.0	58.0	56.0
40.0		51.0	50.0	49.0	47.0	45.0
45.0		42.2	41.2	39.8	38.0	36.0
SLI Code	2002					
Max. permitted windspeed	14 m/s					



3 174 217

	Crane with 29 700 lbs (13.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1500							
Max. permitted windspeed	14 m/s							



	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	153.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	124.0	88.0	119.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	91.0	88.0	87.0	83.0
30.0	43.4	59.0	51.0	73.0	63.0	70.0	68.0	66.0	64.0
35.0	38.8	53.0	45.0	60.0	56.0	56.0	55.0	53.0	51.0
40.0	35.2	48.0	41.0	49.0	48.0	46.0	45.0	42.8	41.0
45.0	31.8	43.4	37.2	41.6	40.0	38.8	37.0	35.6	33.8
50.0	29.2	37.2	34.0	35.4	34.0	32.8	31.2	29.8	28.0
55.0	27.2	31.8	30.6	30.0	28.4	27.4	25.8	24.4	22.8
SLI Code	2002								
Max. permitted windspeed	14 m/s								



	Crane with 57 300 lbs (26 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	112.0	47.0	86.0	107.0	48.0	61.0	84.0
25.0	48.0	71.0	88.0	83.0	41.0	77.0	81.0	43.2	56.0	78.0
30.0	42.2	62.0	69.0	65.0	36.2	68.0	63.0	38.8	50.0	63.0
35.0	37.6	55.0	56.0	52.0	31.8	56.0	52.0	35.0	45.0	52.0
40.0	33.8	50.0	46.0	42.4	28.4	47.0	42.6	31.0	41.6	43.0
45.0	30.4	42.2	39.0	35.4	25.8	39.6	35.8	28.4	38.4	36.6
50.0	27.8	36.4	33.4	29.8	23.6	34.2	30.4	26.2	34.6	31.4
55.0	25.8	31.8	28.8	25.4	21.8	29.8	26.0	24.2	30.4	27.2
60.0	23.8	27.8	25.0	21.6	20.0	26.0	22.4	22.4	26.8	23.6
65.0	22.2	24.2	21.4	18.2	18.6	23.0	19.4	21.0	23.8	20.6
70.0	20.8	21.0	18.4	15.4	17.4	20.2	17.0	19.6	21.2	18.2
75.0				12.8	16.0	17.8	14.6	18.2	19.0	16.0
80.0					14.4	15.6	12.4	17.0	17.0	14.0
85.0					13.6	13.6	10.6	15.2	15.0	12.2
90.0					12.8	12.0	9.0	14.4	13.4	10.6
95.0								13.2	11.8	9.2
100.0								12.0	10.6	8.0
SLI Code	2002									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	58.0	36.2	40.8	45.0
35.0	32.2	48.0	48.0	33.4	38.0	45.0
40.0	28.8	43.2	40.0	30.2	35.6	38.4
45.0	26.2	37.0	33.8	27.8	32.6	32.6
50.0	23.8	32.0	29.0	25.6	30.2	27.8
55.0	22.0	28.0	25.0	23.6	27.8	24.0
60.0	20.2	24.4	21.6	21.8	24.6	20.8
65.0	18.6	21.6	18.6	20.4	21.8	18.0
70.0	17.4	19.2	16.2	19.0	19.4	15.6
75.0	15.8	17.0	14.2	17.8	17.2	13.6
80.0	14.2	15.2	12.4	16.4	15.4	11.8
85.0	13.2	13.4	10.6	14.8	13.8	10.2
90.0	12.4	12.0	9.2	13.6	12.4	8.8
95.0	11.8	10.6	8.0	12.4	11.0	7.6
100.0	11.0	9.2	6.8	11.2	10.0	6.4
105.0	10.4	8.2	5.6	10.0	8.8	5.4
110.0	9.4	7.0	4.6	9.0	7.8	4.4
115.0	8.4	6.2	3.6	8.0	6.8	3.6
120.0				7.2	6.0	2.6
125.0				6.4	5.2	
130.0				5.6	4.4	
135.0				5.0	3.8	
SLI Code	2002					
Max. permitted windspeed	12 m/s			11 m/s		12 m/s



	Crane with 57 300 lbs (26 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	35.2	24.2	25.6	22.0
45.0	28.2	31.8	24.2	25.6	22.0
50.0	26.4	27.4	24.2	25.6	22.0
55.0	24.6	23.6	24.2	23.8	22.0
60.0	23.0	20.4	23.0	20.8	21.2
65.0	21.6	17.8	20.4	18.2	18.6
70.0	19.4	15.6	18.0	16.0	16.4
75.0	17.4	13.6	16.0	14.0	14.6
80.0	15.6	11.8	14.4	12.2	12.8
85.0	14.0	10.2	12.8	10.8	11.4
90.0	12.6	8.8	11.4	9.4	10.0
95.0	11.4	7.6	10.2	8.2	8.8
100.0	10.2	6.4	9.0	7.0	7.8
105.0	9.2	5.4	8.0	6.0	6.8
110.0	8.2	4.6	7.2	5.2	5.8
115.0	7.4	3.8	6.4	4.4	5.0
120.0	6.6	3.0	5.6	3.6	4.2
125.0	5.6	2.2	4.8	2.8	3.6
130.0	5.0		4.2	2.2	3.0
135.0	4.2		3.6		2.4
140.0	3.6		3.0		
145.0	3.0		2.4		
150.0	2.6				
SLI Code	2002				
Max. permitted windspeed	10 m/s				



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	69.0	62.0	73.0	66.0	60.0	74.0	70.0	64.0	55.0
35.0	56.0	51.0	58.0	53.0	55.0	59.0	56.0	52.0	54.0
40.0	45.0	41.0	47.0	43.0	45.0	48.0	46.0	42.4	47.0
45.0	36.2	33.8	38.0	35.6	37.0	38.6	38.8	35.2	39.2
50.0		28.0		29.8	31.2		32.8	29.6	33.2
55.0		22.8		24.6	25.8		27.4	25.2	27.8
60.0								21.6	
65.0								18.2	
70.0								15.2	
75.0								12.8	
SLI Code	2002								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	59.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	48.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	38.6	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.6	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	22.8	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.4	20.4	18.6
70.0			20.8	16.6	17.2	16.6	17.2	19.0	18.0	16.4
75.0				15.2	15.8	15.2	15.6	17.4	16.0	14.6
80.0				13.8	14.4	13.6	14.0	15.6	14.4	12.8
85.0				13.0	13.4	12.8	13.2	14.0	12.8	11.4
90.0				12.4	12.8	12.0	12.4	12.6	11.4	10.0
95.0					12.6	11.4	11.6	11.4	10.2	8.8
100.0					11.6	10.6	10.8	10.2	9.0	7.8
105.0						10.0	10.0	9.2	8.0	6.8
110.0						9.4	9.0	8.2	7.2	5.8
115.0						8.4	8.0	7.4	6.4	5.0
120.0							7.2	6.6	5.6	4.2
125.0							6.4	5.6	4.8	3.6
130.0							5.6	5.0	4.2	3.0
135.0							5.0	4.2	3.6	2.4
140.0								3.6	3.0	
145.0								3.0	2.4	
150.0								2.6		
SLI Code	2002									
Max. permitted windspeed	14 m/s				13 m/s	12 m/s	11 m/s	10 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	47.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	42.0	28.8	32.0	27.2	27.2	30.4	31.8	23.4
50.0	35.4	26.4	29.2	24.8	24.8	28.0	29.4	23.4
55.0	30.0	24.4	26.8	22.4	22.4	25.8	25.6	23.0
60.0		22.4	24.8	20.8	20.8	23.8	22.4	20.8
65.0		21.0	23.0	19.4	19.4	21.2	19.8	18.2
70.0		19.6	21.4	18.0	18.0	18.8	17.4	16.0
75.0			19.0	16.4	16.4	16.8	15.4	14.0
80.0			16.8	14.6	14.6	15.0	13.6	12.2
85.0			14.8	13.8	13.8	13.4	12.0	10.8
90.0			13.2	12.6	12.6	11.8	10.6	9.4
95.0				12.0	11.6	10.6	9.4	8.2
100.0				10.6	10.2	9.4	8.2	7.0
105.0					9.0	8.4	7.2	6.0
110.0					8.0	7.4	6.4	5.2
115.0					7.0	6.4	5.6	4.4
120.0						5.6	4.8	3.6
125.0						4.8	4.0	2.8
130.0						4.0	3.2	2.2
135.0						3.4	2.6	
SLI Code	2002							
Max. permitted windspeed	14 m/s			13 m/s	12 m/s	11 m/s	10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	47.0	34.4	34.4	39.2	39.8	29.4
45.0	41.8	30.6	30.6	35.8	34.4	28.8
50.0	36.0	28.0	28.0	31.6	29.6	27.4
55.0	31.4	25.8	25.8	27.6	25.6	23.6
60.0	27.4	23.8	23.8	24.2	22.4	20.4
65.0	23.8	22.0	22.0	21.2	19.6	17.8
70.0	20.6	20.2	20.2	18.8	17.2	15.6
75.0		18.4	18.0	16.6	15.2	13.6
80.0		16.2	16.0	14.8	13.4	11.8
85.0		14.4	14.0	13.0	11.8	10.2
90.0		12.6	12.4	11.6	10.4	8.8
95.0			10.8	10.2	9.0	7.6
100.0			9.6	9.0	8.0	6.4
105.0				7.8	7.0	5.4
110.0				6.6	6.0	4.6
115.0				5.8	5.0	3.8
120.0					4.2	3.0
125.0					3.4	2.2
130.0					2.6	
SLI Code	2002					
Max. permitted windspeed	14 m/s		13 m/s	12 m/s	11 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	74.0	51.0	72.0	69.0	64.0	38.6	40.4	42.0	50.0	50.0
35.0	59.0	45.0	58.0	56.0	52.0	34.8	37.0	37.6	45.0	45.0
40.0	48.0	40.8	48.0	46.0	42.8	31.0	33.8	33.8	41.4	41.4
45.0	38.6	37.0	40.6	39.0	36.0	28.2	30.6	30.2	38.2	37.0
50.0		33.8	34.4	33.4	30.6	26.0	28.4	27.6	34.6	32.0
55.0		29.0	29.0	28.8	26.2	24.2	26.2	25.6	30.4	28.0
60.0				25.0	22.6	22.4	24.6	23.8	26.8	24.4
65.0				21.4	19.6	20.8	21.8	22.2	23.8	21.6
70.0				18.4	17.0	19.4	19.4	20.8	21.2	19.2
75.0					14.6	18.2	17.2	19.6	19.0	17.0
80.0					12.4	17.0	15.4	17.8	17.0	15.2
85.0					10.6	15.2	13.8	15.8	15.0	13.4
90.0					9.0	14.2	12.4		13.4	12.0
95.0						12.6	11.0		11.8	10.6
100.0						11.2	10.0		10.6	9.2
105.0						10.0	8.8			8.2
110.0						9.0	7.8			7.0
115.0						8.0	6.8			6.2
120.0							6.0			
125.0							5.2			
130.0							4.4			
135.0							3.8			
SLI Code	2002									
Max. permitted windspeed	14 m/s					12 m/s	11 m/s	14 m/s	13 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 24.6 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1500						
Max. permitted windspeed	14 m/s						



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	63.0	48.0
35.0	55.0	49.0	49.0	36.2	52.0	46.0
40.0	47.0	44.0	41.2	35.6	43.0	40.0
45.0	39.6	37.6	35.0	32.6	36.6	33.8
50.0	34.2	32.2	30.2	27.8	31.4	29.0
55.0	29.8	28.0	26.0	24.0	27.2	25.0
60.0	26.0	24.6	22.6	20.8	23.6	21.6
65.0	23.0	21.6	19.8	18.0	20.6	18.6
70.0	20.2	19.0	17.4	15.6	18.2	16.2
75.0	17.8	16.8	15.2	13.6	16.0	14.2
80.0	15.6	14.8	13.4	11.8	14.0	12.4
85.0	13.6	13.0	11.8	10.2	12.2	10.6
90.0	12.0	11.4	10.4	8.8	10.6	9.2
95.0		9.8	9.0	7.6	9.2	8.0
100.0		8.6	7.8	6.4	8.0	6.8
105.0			6.6	5.4		5.6
110.0			5.6	4.4		4.6
115.0			4.6	3.6		3.6
120.0				2.6		
SLI Code	2002					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	200.0	102.0	120.0	167.0	199.0	198.0
15.0	153.0	97.0	120.0	154.0	153.0	152.0
20.0	122.0	83.0	114.0	123.0	122.0	120.0
25.0	98.0	73.0	95.0	93.0	90.0	87.0
30.0	74.0	66.0	73.0	71.0	68.0	66.0
35.0		59.0	58.0	56.0	54.0	52.0
40.0		48.0	47.0	46.0	43.8	42.0
45.0		39.6	38.4	37.2	35.4	33.2
SLI Code	1902					
Max. permitted windspeed	14 m/s					



	Crane with 51 800 lbs (23.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	154.0	88.0	152.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	117.0	88.0	112.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	86.0	84.0	82.0	79.0
30.0	43.4	59.0	51.0	69.0	63.0	66.0	64.0	62.0	60.0
35.0	38.8	53.0	45.0	56.0	54.0	53.0	51.0	49.0	47.0
40.0	35.2	48.0	41.0	46.0	44.0	43.2	41.4	39.8	38.0
45.0	31.8	41.2	37.2	39.0	37.2	36.0	34.4	32.8	31.0
50.0	29.2	34.8	33.6	33.0	31.6	30.4	28.8	27.2	25.4
55.0	27.2	29.8	28.4	27.8	26.4	25.2	23.6	22.4	20.6
SLI Code	1902								
Max. permitted windspeed	14 m/s								



	Crane with 51 800 lbs (23.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	106.0	106.0	47.0	86.0	101.0	48.0	61.0	84.0
25.0	48.0	71.0	83.0	78.0	41.0	77.0	76.0	43.2	56.0	74.0
30.0	42.2	62.0	65.0	60.0	36.2	64.0	59.0	38.8	50.0	59.0
35.0	37.6	55.0	52.0	48.0	31.8	52.0	48.0	35.0	45.0	48.0
40.0	33.8	47.0	43.2	39.4	28.4	43.6	39.6	31.0	41.6	40.2
45.0	30.4	39.6	36.4	32.6	25.8	37.0	33.2	28.4	37.4	34.0
50.0	27.8	34.0	31.0	27.4	23.6	31.8	28.0	26.2	32.4	29.0
55.0	25.8	29.6	26.6	23.2	21.8	27.6	24.0	24.2	28.2	25.0
60.0	23.8	25.8	23.0	19.6	20.0	24.0	20.6	22.4	24.8	21.8
65.0	22.2	22.4	19.6	16.4	18.6	21.2	17.6	21.0	22.0	19.0
70.0	20.8	19.4	16.8	13.6	17.4	18.6	15.2	19.6	19.6	16.6
75.0				11.4	16.0	16.2	13.0	18.2	17.4	14.4
80.0					14.4	14.2	11.0	17.0	15.6	12.6
85.0					13.6	12.4	9.2	15.2	13.8	11.0
90.0					12.8	10.8	7.8	13.6	12.2	9.4
95.0								12.2	10.8	8.0
100.0								10.8	9.6	6.8
SLI Code	1902									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	55.0	36.2	40.8	45.0
35.0	32.2	48.0	45.0	33.4	38.0	42.8
40.0	28.8	40.4	37.2	30.2	35.6	35.8
45.0	26.2	34.6	31.4	27.8	32.6	30.2
50.0	23.8	29.8	26.8	25.6	29.6	25.8
55.0	22.0	25.8	22.8	23.6	25.8	22.0
60.0	20.2	22.6	19.6	21.8	22.8	19.0
65.0	18.6	19.8	17.0	20.4	20.0	16.4
70.0	17.4	17.6	14.6	19.0	17.8	14.0
75.0	15.8	15.4	12.6	17.2	15.8	12.2
80.0	14.2	13.8	10.8	15.4	14.0	10.4
85.0	13.2	12.2	9.4	13.8	12.4	8.8
90.0	12.4	10.8	8.0	12.4	11.2	7.6
95.0	11.8	9.4	6.8	11.2	9.8	6.4
100.0	10.6	8.2	5.6	10.2	8.8	5.2
105.0	9.4	7.0	4.6	9.0	7.8	4.4
110.0	8.4	6.0	3.6	8.0	6.8	3.4
115.0	7.4	5.2	2.6	7.0	5.8	2.6
120.0				6.2	5.0	
125.0				5.4	4.2	
130.0				4.8	3.6	
135.0				4.2	3.0	
SLI Code	1902					
Max. permitted windspeed	12 m/s			11 m/s		12 m/s



	Crane with 51 800 lbs (23.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	34.8	24.2	25.6	22.0
45.0	28.2	29.6	24.2	25.6	22.0
50.0	26.4	25.2	24.2	25.4	22.0
55.0	24.6	21.6	24.2	22.0	22.0
60.0	22.8	18.6	21.2	19.0	19.4
65.0	20.2	16.2	18.6	16.6	17.0
70.0	18.0	14.0	16.6	14.4	15.0
75.0	16.0	12.0	14.6	12.6	13.2
80.0	14.2	10.4	13.0	11.0	11.6
85.0	12.8	9.0	11.6	9.4	10.0
90.0	11.4	7.6	10.2	8.2	8.8
95.0	10.2	6.4	9.0	7.0	7.6
100.0	9.2	5.4	8.0	6.0	6.6
105.0	8.2	4.4	7.0	5.0	5.6
110.0	7.2	3.6	6.2	4.2	4.8
115.0	6.4	2.8	5.4	3.4	4.0
120.0	5.6		4.6	2.6	3.4
125.0	4.8		4.0		2.6
130.0	4.2		3.4		
135.0	3.6		2.8		
140.0	3.0		2.2		
145.0	2.4				
SLI Code	1902				
Max. permitted windspeed	11 m/s	10 m/s			





	Crane with 51 800 lbs (23.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	66.0	60.0	68.0	62.0	60.0	69.0	66.0	60.0	55.0
35.0	52.0	47.0	54.0	49.0	51.0	55.0	53.0	48.0	53.0
40.0	42.0	38.0	44.0	39.8	41.4	44.0	43.2	39.4	43.6
45.0	33.4	31.0	35.4	32.8	34.4	35.8	36.0	32.6	36.6
50.0		25.4		27.4	28.8		30.4	27.2	30.8
55.0		20.6		22.4	23.6		25.2	23.0	25.6
60.0								19.6	
65.0								16.4	
70.0								13.6	
75.0								11.2	
SLI Code	1902								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	55.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	44.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	35.8	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	24.2	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	21.2	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.2	18.6	17.0
70.0			19.4	16.6	17.2	16.6	17.2	18.0	16.6	15.0
75.0				15.2	15.8	15.2	15.6	16.0	14.6	13.2
80.0				13.8	14.4	13.6	14.0	14.2	13.0	11.6
85.0				13.0	13.4	12.8	13.2	12.8	11.6	10.0
90.0				12.4	12.8	12.0	12.4	11.4	10.2	8.8
95.0					11.8	11.4	11.2	10.2	9.0	7.6
100.0					10.6	10.6	10.2	9.2	8.0	6.6
105.0						9.4	9.0	8.2	7.0	5.6
110.0						8.4	8.0	7.2	6.2	4.8
115.0						7.4	7.0	6.4	5.4	4.0
120.0							6.2	5.6	4.6	3.4
125.0							5.4	4.8	4.0	2.6
130.0							4.8	4.2	3.4	
135.0							4.2	3.6	2.8	
140.0								3.0	2.2	
145.0								2.4		
SLI Code	1902									
Max. permitted windspeed	14 m/s					12 m/s	11 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	46.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	39.2	28.8	32.0	27.2	27.2	30.4	31.6	23.4
50.0	33.2	26.4	29.2	24.8	24.8	28.0	27.2	23.4
55.0	28.0	24.4	26.8	22.4	22.4	25.4	23.6	22.0
60.0		22.4	24.8	20.8	20.8	22.2	20.6	19.0
65.0		21.0	22.6	19.4	19.4	19.6	18.0	16.6
70.0		19.2	20.0	18.0	18.0	17.4	15.8	14.4
75.0			17.4	16.4	16.4	15.4	14.0	12.6
80.0			15.4	14.6	14.6	13.6	12.2	11.0
85.0			13.6	13.8	13.2	12.0	10.8	9.4
90.0			12.0	12.2	11.8	10.6	9.4	8.2
95.0				10.8	10.4	9.4	8.2	7.0
100.0				9.6	9.2	8.4	7.2	6.0
105.0					8.0	7.4	6.2	5.0
110.0					7.0	6.4	5.4	4.2
115.0					6.2	5.4	4.6	3.4
120.0						4.6	3.8	2.6
125.0						3.8	3.0	
130.0						3.2	2.4	
135.0						2.6		
SLI Code	1902							
Max. permitted windspeed	14 m/s				12 m/s	11 m/s		10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 174 217

	Crane with 29 700 lbs (13.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1500				
Max. permitted windspeed	14 m/s				



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	46.0	34.4	34.4	39.2	37.6	29.4
45.0	39.2	30.6	30.6	34.2	32.0	28.8
50.0	33.6	28.0	28.0	29.4	27.4	25.2
55.0	29.2	25.8	25.8	25.4	23.8	21.6
60.0	25.4	23.8	23.8	22.2	20.6	18.6
65.0	22.0	22.0	21.0	19.4	18.0	16.2
70.0	19.0	19.4	18.4	17.2	15.6	14.0
75.0		17.0	16.4	15.0	13.8	12.0
80.0		14.8	14.6	13.4	12.0	10.4
85.0		13.0	12.8	11.8	10.4	9.0
90.0		11.4	11.2	10.4	9.2	7.6
95.0			9.8	9.0	7.8	6.4
100.0			8.6	7.8	6.8	5.4
105.0				6.8	5.8	4.4
110.0				5.8	5.0	3.6
115.0				4.8	4.0	2.8
120.0					3.2	
125.0					2.4	
SLI Code	1902					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	69.0	51.0	68.0	65.0	60.0	38.6	40.4	42.0	50.0	50.0
35.0	55.0	45.0	55.0	52.0	48.0	34.8	37.0	37.6	45.0	45.0
40.0	44.0	40.8	45.0	43.2	39.8	31.0	33.8	33.8	41.4	40.4
45.0	35.8	37.0	37.8	36.4	33.4	28.2	30.6	30.2	37.4	34.6
50.0		32.2	32.0	31.0	28.2	26.0	28.4	27.6	32.4	29.8
55.0		26.8	26.8	26.6	24.0	24.2	25.8	25.6	28.2	25.8
60.0				23.0	20.6	22.4	22.8	23.8	24.8	22.6
65.0				19.6	17.8	20.8	20.0	22.2	22.0	19.8
70.0				16.8	15.4	19.4	17.8	20.8	19.6	17.6
75.0					13.0	17.6	15.8	18.6	17.4	15.4
80.0					11.0	15.8	14.0	16.4	15.6	13.8
85.0					9.2	14.2	12.4	14.6	13.8	12.2
90.0					7.8	12.8	11.2		12.2	10.8
95.0						11.4	9.8		10.8	9.4
100.0						10.2	8.8		9.6	8.2
105.0						9.0	7.8			7.0
110.0						8.0	6.8			6.0
115.0						7.2	5.8			5.2
120.0							5.0			
125.0							4.2			
130.0							3.6			
135.0							3.0			
SLI Code	1902									
Max. permitted windspeed	14 m/s					12 m/s	11 m/s	14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	62.0	56.0	56.0	37.0	59.0	48.0
35.0	52.0	49.0	46.0	36.2	48.0	45.0
40.0	43.6	41.2	38.4	35.6	40.2	37.2
45.0	37.0	35.0	32.6	30.2	34.0	31.4
50.0	31.8	30.0	27.8	25.8	29.0	26.8
55.0	27.6	26.0	24.0	22.0	25.0	22.8
60.0	24.0	22.6	20.8	19.0	21.8	19.6
65.0	21.2	19.8	18.0	16.4	19.0	17.0
70.0	18.6	17.4	15.8	14.0	16.6	14.6
75.0	16.2	15.2	13.8	12.2	14.4	12.6
80.0	14.2	13.4	12.0	10.4	12.6	10.8
85.0	12.4	11.8	10.4	8.8	11.0	9.4
90.0	10.8	10.2	9.0	7.6	9.4	8.0
95.0		8.8	7.8	6.4	8.0	6.8
100.0		7.4	6.6	5.2	6.8	5.6
105.0			5.6	4.4		4.6
110.0			4.6	3.4		3.6
115.0			3.6	2.6		2.6
SLI Code	1902					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	199.0	102.0	120.0	167.0	198.0	197.0
15.0	152.0	97.0	120.0	153.0	152.0	151.0
20.0	121.0	83.0	114.0	120.0	117.0	114.0
25.0	93.0	73.0	89.0	86.0	84.0	81.0
30.0	69.0	66.0	68.0	66.0	63.0	61.0
35.0		56.0	54.0	52.0	50.0	48.0
40.0		45.0	43.8	42.2	40.4	38.4
45.0		36.6	35.6	34.2	32.4	30.2
SLI Code	1802					
Max. permitted windspeed	14 m/s					



	Crane with 46 200 lbs (21 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	153.0	88.0	151.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	109.0	88.0	105.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	80.0	78.0	76.0	74.0
30.0	43.4	59.0	51.0	65.0	63.0	61.0	59.0	57.0	55.0
35.0	38.8	53.0	45.0	52.0	50.0	49.0	47.0	45.0	43.4
40.0	35.2	45.0	41.0	42.8	41.0	39.8	38.0	36.4	34.6
45.0	31.8	38.2	36.6	35.8	34.2	33.0	31.2	29.8	28.0
50.0	29.2	32.4	31.0	30.4	29.0	27.8	26.0	24.6	22.8
55.0	27.2	27.4	26.0	25.4	24.0	23.0	21.4	20.0	18.4
SLI Code	1802								
Max. permitted windspeed	14 m/s								



	Crane with 46 200 lbs (21 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	143.0	55.0	98.0	110.0			
20.0	56.0	81.0	104.0	99.0	47.0	86.0	94.0	48.0	61.0	84.0
25.0	48.0	71.0	77.0	73.0	41.0	76.0	71.0	43.2	56.0	69.0
30.0	42.2	62.0	60.0	56.0	36.2	60.0	55.0	38.8	50.0	55.0
35.0	37.6	52.0	49.0	45.0	31.8	49.0	44.0	35.0	45.0	45.0
40.0	33.8	43.2	40.0	36.2	28.4	40.4	36.4	31.0	40.6	37.2
45.0	30.4	36.6	33.4	29.8	25.8	34.2	30.4	28.4	34.6	31.2
50.0	27.8	31.4	28.4	24.8	23.6	29.2	25.6	26.2	29.8	26.6
55.0	25.8	27.2	24.2	20.8	21.8	25.2	21.6	24.2	26.0	22.8
60.0	23.8	23.8	20.8	17.4	20.0	22.0	18.4	22.4	22.8	19.6
65.0	22.0	20.4	17.6	14.6	18.6	19.2	15.8	21.0	20.0	17.0
70.0	19.2	17.6	15.0	12.0	17.4	16.8	13.4	19.4	17.8	14.8
75.0				9.8	16.0	14.6	11.4	17.4	15.8	12.8
80.0					14.4	12.6	9.4	15.6	14.0	11.0
85.0					13.6	11.0	7.8	13.8	12.4	9.6
90.0					12.0	9.4	6.4	12.2	10.8	8.0
95.0								10.8	9.4	6.8
100.0								9.8	8.4	5.6
SLI Code	1802									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	51.0	36.2	40.8	45.0
35.0	32.2	45.0	41.4	33.4	38.0	39.6
40.0	28.8	37.6	34.2	30.2	35.6	32.8
45.0	26.2	31.8	28.8	27.8	31.6	27.6
50.0	23.8	27.4	24.4	25.6	27.4	23.4
55.0	22.0	23.6	20.6	23.6	23.8	19.8
60.0	20.2	20.6	17.6	21.8	20.8	17.0
65.0	18.6	18.0	15.2	19.6	18.2	14.4
70.0	17.4	15.8	13.0	17.4	16.0	12.4
75.0	15.8	13.8	11.0	15.6	14.2	10.6
80.0	14.2	12.2	9.4	13.8	12.6	9.0
85.0	13.2	10.6	8.0	12.4	11.0	7.4
90.0	12.0	9.4	6.6	11.0	9.8	6.2
95.0	10.6	8.2	5.4	10.0	8.6	5.0
100.0	9.4	7.0	4.4	8.8	7.6	4.0
105.0	8.4	6.0	3.4	7.8	6.6	3.2
110.0	7.4	5.0	2.6	7.0	5.8	2.4
115.0	6.4	4.2		6.0	4.8	
120.0				5.2	4.0	
125.0				4.6	3.4	
130.0				4.0	2.8	
135.0				3.4	2.2	
SLI Code	1802					
Max. permitted windspeed	12 m/s			11 m/s	12 m/s	



	Crane with 46 200 lbs (21 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	32.0	24.2	25.6	22.0
45.0	28.2	27.0	24.2	25.6	22.0
50.0	26.4	23.0	24.2	23.2	22.0
55.0	23.8	19.6	22.0	19.8	20.2
60.0	20.8	16.8	19.4	17.2	17.6
65.0	18.4	14.4	17.0	14.8	15.2
70.0	16.2	12.2	14.8	12.8	13.4
75.0	14.4	10.4	13.2	11.0	11.6
80.0	12.8	9.0	11.6	9.4	10.0
85.0	11.4	7.6	10.2	8.2	8.8
90.0	10.0	6.2	9.0	6.8	7.6
95.0	9.0	5.2	7.8	5.8	6.4
100.0	8.0	4.2	6.8	4.8	5.4
105.0	7.0	3.2	5.8	3.8	4.6
110.0	6.2	2.4	5.0	3.0	3.8
115.0	5.4		4.4	2.4	3.0
120.0	4.6		3.6		2.4
125.0	4.0		3.0		
130.0	3.2		2.4		
135.0	2.6				
SLI Code	1802				
Max. permitted windspeed	11 m/s	10 m/s			



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 7 700 lbs (3.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	63.0	58.0	61.0	56.0	50.0	48.0	44.0	55.0	53.0	48.0
25.0	43.0	43.2	43.0	40.2	35.8	38.6	34.6	43.8	39.8	35.6
30.0	30.8	31.8	31.6	29.8	26.4	30.2	27.0	33.8	30.8	27.4
35.0	22.8	24.2	24.0	22.8	19.8	24.2	21.6	27.0	24.4	21.6
40.0	17.0	18.6	18.4	17.6	15.0	19.8	17.2	21.8	19.8	17.2
45.0	12.6	14.6	14.4	13.8	11.4	16.2	14.0	18.0	16.0	13.8
50.0		11.2	11.2	10.6	8.6	13.4	11.4	14.8	13.2	11.0
55.0		8.8	8.6	8.2	6.2	11.2	9.2	12.4	10.8	8.8
60.0				6.2	4.2	9.2	7.4	10.4	8.8	7.0
65.0				4.6	2.6	7.6	5.8	8.6	7.2	5.4
70.0				3.2		6.2	4.6	7.2	5.8	4.0
75.0						5.0	3.4	5.8	4.6	2.8
80.0						4.0	2.4	4.8	3.6	
85.0						3.0		3.6	2.6	
90.0						2.2				
SLI Code	1102									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1400					
Max. permitted windspeed	14 m/s					



	Crane with 46 200 lbs (21 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	64.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	51.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	41.2	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	33.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		25.6	25.6	20.8	21.6	21.2	21.8	23.4	22.0	19.0
60.0			23.8	19.4	19.8	19.4	20.2	20.8	19.4	17.6
65.0			20.4	18.0	18.4	18.0	18.6	18.4	17.0	15.2
70.0			17.8	16.6	17.2	16.6	17.2	16.2	14.8	13.4
75.0				15.2	15.8	15.2	15.6	14.4	13.2	11.6
80.0				13.8	14.4	13.6	13.8	12.8	11.6	10.0
85.0				13.0	13.4	12.8	12.4	11.4	10.2	8.8
90.0				11.6	12.0	12.0	11.0	10.0	9.0	7.6
95.0					10.6	10.6	10.0	9.0	7.8	6.4
100.0					9.4	9.4	8.8	8.0	6.8	5.4
105.0						8.4	7.8	7.0	5.8	4.6
110.0						7.4	7.0	6.2	5.0	3.8
115.0						6.4	6.0	5.4	4.4	3.0
120.0							5.2	4.6	3.6	2.4
125.0							4.6	4.0	3.0	
130.0							4.0	3.2	2.4	
135.0							3.4	2.6		
SLI Code	1802									
Max. permitted windspeed	14 m/s					13 m/s	11 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	52.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	43.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	36.2	28.8	32.0	27.2	27.2	30.4	29.0	23.4
50.0	30.6	26.4	29.2	24.8	24.8	26.8	25.0	23.2
55.0	25.6	24.4	26.8	22.4	22.4	23.2	21.6	19.8
60.0		22.4	23.4	20.8	20.8	20.2	18.8	17.2
65.0		20.2	20.6	19.4	19.0	17.8	16.2	14.8
70.0		17.4	18.2	18.0	16.8	15.6	14.2	12.8
75.0			15.8	16.0	14.8	13.8	12.4	11.0
80.0			13.8	14.2	13.2	12.0	10.8	9.4
85.0			12.2	12.4	11.6	10.6	9.4	8.2
90.0			10.6	11.0	10.4	9.4	8.2	6.8
95.0				9.6	9.2	8.2	7.0	5.8
100.0				8.4	8.0	7.2	6.0	4.8
105.0					6.8	6.2	5.0	3.8
110.0					6.0	5.2	4.2	3.0
115.0					5.2	4.4	3.4	2.4
120.0						3.6	2.8	
125.0						3.0	2.2	
130.0						2.4		
SLI Code	1802							
Max. permitted windspeed	14 m/s				12 m/s		11 m/s	10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	52.0	38.6	38.6	42.6	41.4	29.8
40.0	42.8	34.4	34.4	37.0	34.6	29.4
45.0	36.2	30.6	30.6	31.4	29.4	27.0
50.0	31.0	28.0	28.0	27.0	25.0	23.0
55.0	26.8	25.8	24.8	23.4	21.6	19.6
60.0	23.4	22.8	21.6	20.2	18.6	16.8
65.0	20.0	20.0	19.0	17.6	16.2	14.4
70.0	17.4	17.6	16.8	15.4	14.0	12.2
75.0		15.4	14.8	13.4	12.2	10.4
80.0		13.4	13.0	11.8	10.4	9.0
85.0		11.6	11.4	10.4	9.0	7.6
90.0		10.2	9.8	9.0	7.8	6.2
95.0			8.4	7.8	6.6	5.2
100.0			7.4	6.6	5.6	4.2
105.0				5.6	4.6	3.2
110.0				4.6	3.8	2.4
115.0				3.8	3.0	
120.0					2.2	
SLI Code	1802					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	64.0	51.0	63.0	60.0	55.0	38.6	40.4	42.0	50.0	50.0
35.0	51.0	45.0	51.0	49.0	45.0	34.8	37.0	37.6	45.0	45.0
40.0	41.2	40.8	41.6	40.0	36.6	31.0	33.8	33.8	40.6	37.6
45.0	33.0	35.0	34.8	33.4	30.6	28.2	30.6	30.2	34.6	31.8
50.0		29.6	29.4	28.4	25.6	26.0	27.4	27.6	29.8	27.4
55.0		24.6	24.4	24.2	21.8	24.2	23.8	25.6	26.0	23.6
60.0				20.8	18.6	22.4	20.8	23.8	22.8	20.6
65.0				17.6	15.8	20.2	18.2	21.8	20.0	18.0
70.0				15.0	13.6	18.0	16.0	19.4	17.8	15.8
75.0					11.4	16.0	14.2	17.0	15.8	13.8
80.0					9.6	14.4	12.6	15.0	14.0	12.2
85.0					7.8	12.8	11.0	13.2	12.4	10.6
90.0					6.4	11.6	9.8		10.8	9.4
95.0						10.2	8.6		9.4	8.2
100.0						9.0	7.6		8.4	7.0
105.0						8.0	6.6			6.0
110.0						7.0	5.8			5.0
115.0						6.2	4.8			4.2
120.0							4.0			
125.0							3.4			
130.0							2.8			
135.0							2.2			
SLI Code	1802									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	60.0	56.0	52.0	37.0	55.0	48.0
35.0	49.0	46.0	42.6	36.2	45.0	41.4
40.0	40.4	38.2	35.4	32.8	37.2	34.2
45.0	34.2	32.2	30.0	27.6	31.2	28.8
50.0	29.2	27.6	25.4	23.4	26.6	24.4
55.0	25.2	23.8	21.8	19.8	22.8	20.6
60.0	22.0	20.6	18.8	17.0	19.6	17.6
65.0	19.2	17.8	16.2	14.4	17.0	15.2
70.0	16.8	15.6	14.0	12.4	14.8	13.0
75.0	14.6	13.6	12.2	10.6	12.8	11.0
80.0	12.6	11.8	10.4	9.0	11.0	9.4
85.0	11.0	10.2	9.0	7.4	9.6	8.0
90.0	9.4	8.8	7.6	6.2	8.0	6.6
95.0		7.4	6.6	5.0	6.8	5.4
100.0		6.4	5.4	4.0	5.6	4.4
105.0			4.4	3.2		3.4
110.0			3.4	2.4		2.6
115.0			2.6			
SLI Code	1802					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	198.0	102.0	120.0	167.0	197.0	196.0
15.0	152.0	97.0	120.0	153.0	151.0	150.0
20.0	120.0	83.0	114.0	112.0	109.0	106.0
25.0	86.0	73.0	83.0	80.0	78.0	75.0
30.0	64.0	64.0	63.0	61.0	59.0	56.0
35.0		52.0	50.0	48.0	46.0	43.8
40.0		41.6	40.4	39.0	37.2	34.8
45.0		33.8	32.8	31.4	29.4	27.4
SLI Code	1702					
Max. permitted windspeed	14 m/s					



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	152.0	88.0	150.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	102.0	88.0	97.0	83.0
25.0	49.0	68.0	58.0	78.0	72.0	74.0	72.0	70.0	68.0
30.0	43.4	59.0	51.0	60.0	58.0	57.0	55.0	53.0	51.0
35.0	38.8	51.0	45.0	48.0	46.0	45.0	43.2	41.4	39.6
40.0	35.2	41.8	40.2	39.4	37.8	36.4	34.8	33.0	31.2
45.0	31.8	35.2	33.8	33.0	31.4	30.2	28.4	26.8	25.0
50.0	29.2	29.8	28.6	28.0	26.4	25.2	23.4	22.0	20.2
55.0	25.6	25.2	23.8	23.2	21.8	20.6	19.0	17.8	16.0
SLI Code	1702								
Max. permitted windspeed	14 m/s								



	Crane with 40 700 lbs (18.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	139.0	55.0	98.0	110.0			
20.0	56.0	81.0	97.0	92.0	47.0	86.0	88.0	48.0	61.0	84.0
25.0	48.0	71.0	72.0	68.0	41.0	71.0	66.0	43.2	56.0	65.0
30.0	42.2	60.0	56.0	52.0	36.2	55.0	51.0	38.8	50.0	51.0
35.0	37.6	48.0	45.0	41.0	31.8	45.0	41.0	35.0	45.0	41.4
40.0	33.8	40.0	36.8	33.0	28.4	37.4	33.4	31.0	37.6	34.2
45.0	30.4	33.8	30.6	27.0	25.8	31.6	27.6	28.4	32.0	28.6
50.0	27.8	29.0	25.8	22.2	23.6	26.8	23.2	26.2	27.6	24.2
55.0	25.8	25.0	22.0	18.4	21.8	23.0	19.4	24.2	23.8	20.6
60.0	23.4	21.6	18.8	15.4	20.0	20.0	16.4	22.4	20.8	17.6
65.0	20.2	18.6	15.8	12.6	18.6	17.4	13.8	19.8	18.2	15.2
70.0	17.6	16.0	13.4	10.2	17.4	15.2	11.6	17.6	16.0	13.0
75.0				8.2	15.8	13.0	9.8	15.8	14.2	11.2
80.0					13.8	11.2	8.0	14.0	12.6	9.6
85.0					12.2	9.6	6.4	12.4	11.0	8.2
90.0					10.8	8.2	5.2	11.0	9.6	6.8
95.0								9.6	8.2	5.6
100.0								8.6	7.2	4.6
SLI Code	1702									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	59.0	36.4	41.8	45.0
30.0	36.0	50.0	47.0	36.2	40.8	45.0
35.0	32.2	41.4	38.2	33.4	38.0	36.4
40.0	28.8	34.6	31.4	30.2	34.2	30.0
45.0	26.2	29.4	26.2	27.8	29.2	25.2
50.0	23.8	25.0	22.0	25.6	25.0	21.2
55.0	22.0	21.6	18.6	23.2	21.6	17.8
60.0	20.2	18.6	15.8	20.2	18.8	15.0
65.0	18.6	16.2	13.4	17.8	16.4	12.8
70.0	16.8	14.2	11.2	15.8	14.4	10.8
75.0	15.0	12.2	9.4	14.0	12.6	9.0
80.0	13.4	10.8	8.0	12.4	11.0	7.4
85.0	11.8	9.4	6.6	11.0	9.8	6.2
90.0	10.6	8.0	5.4	9.8	8.4	5.0
95.0	9.4	7.0	4.2	8.6	7.4	3.8
100.0	8.2	6.0	3.2	7.8	6.4	2.8
105.0	7.2	5.0	2.4	6.8	5.6	
110.0	6.4	4.0		6.0	4.8	
115.0	5.6	3.2		5.2	3.8	
120.0				4.4	3.2	
125.0				3.6	2.4	
130.0				3.0		
135.0				2.6		
SLI Code	1702					
Max. permitted windspeed	12 m/s					



	Crane with 40 700 lbs (18.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	29.2	24.2	25.6	22.0
45.0	28.2	24.6	24.2	24.6	22.0
50.0	25.0	20.8	23.2	21.0	21.2
55.0	21.8	17.6	20.0	17.8	18.2
60.0	19.0	14.8	17.4	15.4	15.8
65.0	16.6	12.6	15.2	13.2	13.6
70.0	14.6	10.6	13.4	11.2	11.8
75.0	13.0	9.0	11.6	9.6	10.2
80.0	11.4	7.4	10.2	8.0	8.8
85.0	10.0	6.2	8.8	6.8	7.4
90.0	8.8	5.0	7.6	5.6	6.2
95.0	7.8	4.0	6.6	4.6	5.2
100.0	6.8	3.0	5.6	3.6	4.4
105.0	5.8	2.2	4.8	2.8	3.6
110.0	5.0		4.0		2.8
115.0	4.4		3.4		
120.0	3.8		2.6		
125.0	3.0				
130.0	2.4				
SLI Code	1702				
Max. permitted windspeed	11 m/s	10 m/s			



	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65.3	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
SLI Code	1400								
Max. permitted windspeed	14 m/s								



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	67.0	55.0
30.0	56.0	51.0	59.0	53.0	55.0	59.0	57.0	52.0	55.0
35.0	43.8	39.6	46.0	41.6	43.2	47.0	45.0	40.8	46.0
40.0	35.0	31.2	37.2	33.2	34.8	37.8	36.4	32.8	37.0
45.0	27.4	25.0	29.4	26.8	28.4	30.0	30.0	26.8	30.6
50.0		20.2		22.0	23.4		25.2	22.2	25.6
55.0		16.0		17.8	19.0		20.6	18.4	21.0
60.0								15.4	
65.0								12.6	
70.0								10.2	
75.0								8.2	
SLI Code	1702								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	60.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	47.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	37.8	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	30.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		28.2	27.6	22.8	23.6	23.0	23.8	25.0	23.2	19.2
55.0		23.4	25.2	20.8	21.6	21.2	21.8	21.8	20.0	18.2
60.0			21.8	19.4	19.8	19.4	20.2	19.0	17.4	15.8
65.0			18.6	18.0	18.4	18.0	17.8	16.6	15.2	13.6
70.0			16.0	16.6	17.2	16.6	15.8	14.6	13.4	11.8
75.0				15.2	15.4	15.0	14.0	13.0	11.6	10.2
80.0				13.4	13.8	13.4	12.4	11.4	10.2	8.8
85.0				11.8	12.2	11.8	11.0	10.0	8.8	7.4
90.0				10.4	10.6	10.6	9.8	8.8	7.6	6.2
95.0					9.4	9.4	8.6	7.8	6.6	5.2
100.0					8.2	8.2	7.8	6.8	5.6	4.4
105.0						7.2	6.8	5.8	4.8	3.6
110.0						6.4	6.0	5.0	4.0	2.8
115.0						5.6	5.2	4.4	3.4	
120.0							4.4	3.8	2.6	
125.0							3.6	3.0		
130.0							3.0	2.4		
135.0							2.6			
SLI Code	1702									
Max. permitted windspeed	14 m/s					13 m/s	12 m/s	11 m/s		10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	48.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	39.8	31.8	35.6	29.8	29.8	32.8	31.4	23.6
45.0	33.2	28.8	32.0	27.2	27.2	28.6	26.6	23.4
50.0	28.0	26.4	28.4	24.8	24.8	24.6	22.8	21.0
55.0	23.4	24.4	24.6	22.4	22.4	21.2	19.6	17.8
60.0		21.6	21.4	20.8	19.8	18.4	16.8	15.4
65.0		18.4	18.8	18.4	17.2	16.0	14.6	13.2
70.0		15.8	16.6	16.2	15.2	14.0	12.6	11.2
75.0			14.2	14.4	13.4	12.2	10.8	9.6
80.0			12.4	12.6	11.8	10.6	9.4	8.0
85.0			10.8	11.0	10.4	9.2	8.0	6.8
90.0			9.4	9.6	9.0	8.0	6.8	5.6
95.0				8.4	8.0	7.0	5.8	4.6
100.0				7.2	6.8	6.0	4.8	3.6
105.0					5.8	5.0	4.0	2.8
110.0					5.0	4.2	3.2	
115.0					4.2	3.4	2.4	
120.0						2.8		
SLI Code	1702							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	48.0	38.6	38.6	41.0	38.2	29.8
40.0	39.6	34.4	34.4	34.2	31.8	29.2
45.0	33.4	30.6	30.6	29.0	26.8	24.6
50.0	28.4	27.8	26.4	24.6	22.8	20.8
55.0	24.6	24.0	22.8	21.2	19.4	17.6
60.0	21.4	20.8	19.8	18.2	16.8	14.8
65.0	18.2	18.2	17.2	15.8	14.4	12.6
70.0	15.6	16.0	15.0	13.8	12.4	10.6
75.0		13.8	13.2	12.0	10.6	9.0
80.0		12.0	11.4	10.4	9.0	7.4
85.0		10.2	10.0	9.0	7.6	6.2
90.0		8.8	8.6	7.6	6.4	5.0
95.0			7.4	6.6	5.4	4.0
100.0			6.2	5.6	4.4	3.0
105.0				4.6	3.6	2.2
110.0				3.6	2.8	
115.0				2.8		
SLI Code	1702					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	79.0	57.0	77.0	72.0	66.0	43.0	43.2	48.0	55.0	55.0
30.0	60.0	51.0	59.0	56.0	51.0	38.6	40.4	42.0	50.0	50.0
35.0	47.0	45.0	47.0	45.0	41.2	34.8	37.0	37.6	45.0	41.4
40.0	37.8	38.6	38.4	36.8	33.6	31.0	33.8	33.8	37.6	34.6
45.0	30.0	32.0	31.8	30.6	27.8	28.2	29.2	30.2	32.0	29.4
50.0		27.0	26.8	25.8	23.2	26.0	25.0	27.6	27.6	25.0
55.0		22.4	22.2	22.0	19.6	24.0	21.6	25.6	23.8	21.6
60.0				18.8	16.6	21.0	18.8	22.6	20.8	18.6
65.0				15.8	14.0	18.4	16.4	20.0	18.2	16.2
70.0				13.4	11.8	16.4	14.4	17.6	16.0	14.2
75.0					10.0	14.6	12.6	15.4	14.2	12.2
80.0					8.0	12.8	11.0	13.4	12.6	10.8
85.0					6.6	11.4	9.8	11.8	11.0	9.4
90.0					5.2	10.2	8.4		9.6	8.0
95.0						9.0	7.4		8.2	7.0
100.0						7.8	6.4		7.2	6.0
105.0						6.8	5.6			5.0
110.0						6.0	4.8			4.0
115.0						5.2	3.8			3.2
120.0							3.2			
125.0							2.4			
SLI Code	1702									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	65.0	49.0
30.0	55.0	52.0	48.0	37.0	51.0	47.0
35.0	45.0	42.4	39.4	36.2	41.4	38.2
40.0	37.4	35.2	32.6	30.0	34.2	31.4
45.0	31.6	29.6	27.4	25.2	28.6	26.2
50.0	26.8	25.2	23.2	21.2	24.2	22.0
55.0	23.0	21.6	19.8	17.8	20.6	18.6
60.0	20.0	18.6	16.8	15.0	17.6	15.8
65.0	17.4	16.0	14.4	12.8	15.2	13.4
70.0	15.2	13.8	12.4	10.8	13.0	11.2
75.0	13.0	12.0	10.6	9.0	11.2	9.4
80.0	11.2	10.4	9.0	7.4	9.6	8.0
85.0	9.6	9.0	7.6	6.2	8.2	6.6
90.0	8.2	7.6	6.4	5.0	6.8	5.4
95.0		6.2	5.2	3.8	5.6	4.2
100.0		5.2	4.4	2.8	4.6	3.2
105.0			3.4			2.4
110.0			2.4			
SLI Code	1702					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	196.0	102.0	120.0	167.0	196.0	195.0
15.0	151.0	97.0	120.0	152.0	150.0	149.0
20.0	113.0	83.0	106.0	104.0	101.0	98.0
25.0	80.0	73.0	76.0	74.0	72.0	69.0
30.0	59.0	59.0	58.0	56.0	54.0	51.0
35.0		47.0	46.0	44.0	42.0	39.6
40.0		38.2	37.2	35.6	33.6	31.2
45.0		31.0	29.8	28.2	26.4	24.4
SLI Code	1602					
Max. permitted windspeed	14 m/s					



	Crane with 35 200 lbs (16 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	147.0	88.0	142.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	95.0	88.0	90.0	83.0
25.0	49.0	68.0	58.0	72.0	70.0	69.0	66.0	64.0	62.0
30.0	43.4	58.0	51.0	55.0	53.0	52.0	50.0	48.0	46.0
35.0	38.8	47.0	45.0	44.0	42.4	41.0	39.2	37.4	35.6
40.0	35.2	38.4	36.8	36.0	34.4	33.0	31.4	29.6	27.8
45.0	31.8	32.2	30.8	30.0	28.4	27.0	25.4	23.8	22.0
50.0	27.8	27.4	26.0	25.2	23.6	22.4	20.8	19.2	17.4
55.0	23.2	22.8	21.4	20.8	19.4	18.4	16.8	15.4	13.8
SLI Code	1602								
Max. permitted windspeed	14 m/s								



	Crane with 35 200 lbs (16 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0	55.0	98.0	110.0	48.0	61.0	79.0
15.0	65.0	95.0	120.0	129.0						
20.0	56.0	81.0	90.0	85.0						
25.0	48.0	71.0	67.0	62.0						
30.0	42.2	55.0	51.0	47.0	36.2	51.0	47.0	38.8	50.0	47.0
35.0	37.6	45.0	41.0	37.2	31.8	41.4	37.4	35.0	41.4	37.8
40.0	33.8	36.8	33.4	29.6	28.4	34.2	30.2	31.0	34.6	31.0
45.0	30.4	31.0	27.8	24.0	25.8	28.6	24.8	28.4	29.2	26.0
50.0	27.8	26.4	23.2	19.6	23.6	24.4	20.6	26.2	25.0	21.8
55.0	24.4	22.6	19.6	16.2	21.8	20.8	17.2	23.2	21.6	18.4
60.0	21.2	19.6	16.6	13.2	20.0	17.8	14.2	20.4	18.8	15.6
65.0	18.2	16.6	14.0	10.8	18.4	15.4	11.8	18.0	16.4	13.2
70.0	15.8	14.2	11.6	8.4	16.2	13.4	9.8	15.8	14.2	11.2
75.0				6.6	14.2	11.4	8.2	14.0	12.6	9.6
80.0					12.4	9.6	6.6	12.6	11.0	8.0
85.0					10.8	8.2	5.0	11.0	9.6	6.8
90.0					9.4	6.8	3.8	9.6	8.2	5.6
95.0								8.4	7.0	4.4
100.0								7.4	6.0	3.4
SLI Code	1602									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	6.6	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						6.6
110.6						2.9
SLI Code	1400					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	55.0	36.4	41.8	45.0
30.0	36.0	47.0	43.0	36.2	40.8	40.8
35.0	32.2	38.0	34.8	33.4	37.4	33.0
40.0	28.8	31.6	28.4	30.2	31.2	27.2
45.0	26.2	26.6	23.6	27.8	26.6	22.6
50.0	23.8	22.6	19.6	24.2	22.6	18.8
55.0	22.0	19.4	16.4	21.0	19.6	15.6
60.0	19.4	16.6	13.8	18.2	16.8	13.0
65.0	17.0	14.4	11.4	16.0	14.6	11.0
70.0	15.0	12.4	9.6	14.0	12.8	9.0
75.0	13.2	10.6	7.8	12.4	11.0	7.4
80.0	11.8	9.2	6.4	11.0	9.6	6.0
85.0	10.4	7.8	5.0	9.6	8.2	4.6
90.0	9.2	6.8	4.0	8.4	7.2	3.6
95.0	8.2	5.6	3.0	7.4	6.2	2.6
100.0	7.0	4.8		6.6	5.2	
105.0	6.2	3.8		5.6	4.4	
110.0	5.2	3.0		4.8	3.6	
115.0	4.6	2.2		4.0	2.8	
120.0				3.4	2.2	
125.0				2.8		
130.0				2.2		
SLI Code	1602					
Max. permitted windspeed	12 m/s					



	Crane with 35 200 lbs (16 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	32.0	24.2	25.6	22.0
40.0	29.8	26.4	24.2	25.6	22.0
45.0	26.4	22.0	24.2	22.2	22.0
50.0	22.6	18.4	21.0	18.8	19.0
55.0	19.6	15.4	18.0	15.8	16.2
60.0	17.0	13.0	15.6	13.4	14.0
65.0	14.8	10.8	13.4	11.4	11.8
70.0	13.0	9.0	11.6	9.6	10.2
75.0	11.4	7.4	10.0	8.0	8.6
80.0	10.0	6.0	8.6	6.6	7.2
85.0	8.6	4.8	7.4	5.4	6.0
90.0	7.4	3.6	6.4	4.4	5.0
95.0	6.4	2.6	5.4	3.4	4.0
100.0	5.6		4.4	2.4	3.2
105.0	4.8		3.6		2.4
110.0	4.0		3.0		
115.0	3.4		2.2		
120.0	2.6				
125.0	2.2				
SLI Code	1602				
Max. permitted windspeed	12 m/s	10 m/s			



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 35 200 lbs (16 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	72.0	65.0	60.0	73.0	69.0	62.0	55.0
30.0	51.0	46.0	54.0	48.0	50.0	54.0	52.0	47.0	53.0
35.0	39.6	35.6	42.0	37.6	39.2	42.6	41.0	37.0	41.6
40.0	31.4	27.8	33.6	29.8	31.4	34.2	33.0	29.6	33.6
45.0	24.4	22.0	26.4	23.8	25.4	27.0	27.0	24.0	27.6
50.0		17.4		19.4	20.8		22.4	19.6	22.8
55.0		13.8		15.4	16.8		18.4	16.0	18.6
60.0								13.2	
65.0								10.8	
70.0								8.4	
75.0								6.4	
SLI Code	1602								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	55.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	42.8	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	34.4	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	27.0	30.2	30.2	25.0	25.6	25.2	26.2	26.4	24.4	19.2
50.0		25.6	26.4	22.8	23.6	23.0	23.8	22.6	21.0	19.0
55.0		21.0	22.8	20.8	21.6	21.2	21.0	19.6	18.0	16.2
60.0			19.6	19.4	19.8	19.4	18.2	17.0	15.6	14.0
65.0			16.8	18.0	17.6	17.0	16.0	14.8	13.4	11.8
70.0			14.2	15.8	15.6	15.0	14.0	13.0	11.6	10.2
75.0				13.8	13.8	13.2	12.4	11.4	10.0	8.6
80.0				12.0	12.2	11.8	11.0	10.0	8.6	7.2
85.0				10.4	10.8	10.4	9.6	8.6	7.4	6.0
90.0				9.0	9.4	9.2	8.4	7.4	6.4	5.0
95.0					8.2	8.2	7.4	6.4	5.4	4.0
100.0					7.2	7.0	6.6	5.6	4.4	3.2
105.0						6.2	5.6	4.8	3.6	2.4
110.0						5.2	4.8	4.0	3.0	
115.0						4.6	4.0	3.4	2.2	
120.0							3.4	2.6		
125.0							2.8	2.2		
130.0							2.2			
SLI Code	1602									
Max. permitted windspeed	14 m/s					13 m/s	12 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	56.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	44.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	36.4	31.8	35.6	29.8	29.8	30.8	28.6	23.6
45.0	30.2	28.8	30.2	27.2	27.2	26.0	24.0	22.2
50.0	25.4	26.2	25.8	24.8	23.8	22.2	20.4	18.8
55.0	21.0	22.4	22.2	21.8	20.4	19.0	17.4	15.8
60.0		19.4	19.2	19.0	17.8	16.4	15.0	13.4
65.0		16.4	16.8	16.6	15.4	14.2	12.8	11.4
70.0		14.0	14.6	14.4	13.4	12.2	11.0	9.6
75.0			12.6	12.6	11.6	10.6	9.2	8.0
80.0			10.8	11.2	10.2	9.2	7.8	6.6
85.0			9.4	9.6	8.8	7.8	6.6	5.4
90.0			8.0	8.4	7.8	6.6	5.6	4.4
95.0				7.2	6.6	5.6	4.6	3.4
100.0				6.0	5.6	4.8	3.6	2.4
105.0					4.8	4.0	2.8	
110.0					3.8	3.2		
115.0					3.2	2.4		
SLI Code	1602							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	55.0	43.2	43.2	43.4	42.8	30.0
35.0	44.0	38.6	38.6	37.6	35.0	29.8
40.0	36.4	34.4	33.4	31.2	29.0	26.4
45.0	30.4	29.6	28.0	26.2	24.2	22.0
50.0	25.8	25.2	23.8	22.2	20.4	18.4
55.0	22.2	21.6	20.4	19.0	17.4	15.4
60.0	19.2	18.8	17.6	16.2	14.8	13.0
65.0	16.2	16.2	15.2	14.0	12.6	10.8
70.0	13.8	14.2	13.2	12.0	10.6	9.0
75.0		12.2	11.4	10.2	9.0	7.4
80.0		10.4	10.0	8.8	7.6	6.0
85.0		8.8	8.6	7.4	6.2	4.8
90.0		7.6	7.2	6.4	5.2	3.6
95.0			6.0	5.2	4.2	2.6
100.0			5.0	4.4	3.2	
105.0				3.4	2.4	
110.0				2.6		
SLI Code	1602					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	73.0	57.0	71.0	67.0	61.0	43.0	43.2	48.0	55.0	55.0
30.0	55.0	51.0	54.0	51.0	47.0	38.6	40.4	42.0	50.0	47.0
35.0	42.8	43.2	43.0	41.0	37.4	34.8	37.0	37.6	41.4	38.0
40.0	34.2	35.2	35.0	33.4	30.4	31.0	31.2	33.8	34.6	31.6
45.0	27.0	29.0	28.8	27.8	25.0	28.2	26.6	30.2	29.2	26.6
50.0		24.2	24.2	23.2	20.8	25.0	22.6	27.0	25.0	22.6
55.0		20.0	19.8	19.6	17.2	21.8	19.6	23.4	21.6	19.4
60.0				16.6	14.4	19.0	16.8	20.4	18.8	16.6
65.0				14.0	12.0	16.6	14.6	18.0	16.4	14.4
70.0				11.6	10.0	14.6	12.8	15.8	14.2	12.4
75.0					8.2	12.8	11.0	13.8	12.6	10.6
80.0					6.6	11.4	9.6	12.0	11.0	9.2
85.0					5.2	10.0	8.2	10.4	9.6	7.8
90.0					3.8	8.8	7.2		8.2	6.8
95.0						7.8	6.2		7.0	5.6
100.0						6.8	5.2		6.0	4.8
105.0						5.8	4.4			3.8
110.0						5.0	3.6			3.0
115.0						4.2	2.8			2.2
120.0							2.2			
SLI Code	1602									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	65.0	59.0	56.0	37.4	60.0	49.0
30.0	51.0	48.0	44.0	37.0	47.0	43.0
35.0	41.4	38.8	36.0	33.0	37.8	34.8
40.0	34.2	32.0	29.6	27.2	31.0	28.4
45.0	28.6	26.8	24.8	22.6	26.0	23.6
50.0	24.4	22.8	20.8	18.8	21.8	19.6
55.0	20.8	19.4	17.6	15.6	18.4	16.4
60.0	17.8	16.4	14.8	13.0	15.6	13.8
65.0	15.4	14.2	12.6	11.0	13.2	11.4
70.0	13.4	12.0	10.6	9.0	11.2	9.6
75.0	11.4	10.4	9.0	7.4	9.6	7.8
80.0	9.6	8.8	7.4	6.0	8.0	6.4
85.0	8.2	7.6	6.2	4.6	6.8	5.0
90.0	6.8	6.2	5.0	3.6	5.6	4.0
95.0		5.0	4.0	2.6	4.4	3.0
100.0		4.0	3.0		3.4	
105.0			2.2			
SLI Code	1602					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	195.0	102.0	120.0	167.0	195.0	194.0
15.0	150.0	97.0	120.0	151.0	149.0	148.0
20.0	105.0	83.0	99.0	96.0	94.0	90.0
25.0	73.0	72.0	71.0	69.0	66.0	63.0
30.0	54.0	55.0	53.0	51.0	49.0	47.0
35.0		43.6	42.0	40.2	38.0	35.8
40.0		35.2	34.0	32.2	30.2	28.0
45.0		28.2	27.0	25.6	23.6	21.6
SLI Code	1502					
Max. permitted windspeed	14 m/s					



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	Crane with 24 200 lbs (11 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6				6.6		
64.6								
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			6.6
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					6.6			
110.6					2.6			
SLI Code	1400							
Max. permitted windspeed	14 m/s							



	Crane with 29 700 lbs (13.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	137.0	88.0	131.0	83.0
20.0	57.0	78.0	67.0	92.0	83.0	88.0	85.0	83.0	80.0
25.0	49.0	68.0	58.0	67.0	65.0	63.0	61.0	59.0	57.0
30.0	43.4	54.0	51.0	51.0	49.0	48.0	46.0	43.8	42.0
35.0	38.8	43.0	41.4	40.6	38.8	37.4	35.6	33.8	32.0
40.0	35.2	35.2	33.6	32.8	31.2	30.0	28.2	26.4	24.6
45.0	30.0	29.4	28.0	27.2	25.6	24.4	22.6	21.0	19.2
50.0	25.4	25.0	23.4	22.8	21.2	20.0	18.2	16.8	15.0
55.0	21.0	20.6	19.4	18.8	17.2	16.2	14.6	13.2	11.6
SLI Code	1502								
Max. permitted windspeed	14 m/s								



	Crane with 29 700 lbs (13.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0	55.0	98.0	110.0	48.0	61.0	73.0
15.0	65.0	95.0	120.0	120.0						
20.0	56.0	81.0	84.0	78.0						
25.0	48.0	66.0	62.0	57.0						
30.0	42.2	51.0	47.0	43.0	36.2	47.0	42.8	38.8	47.0	43.0
35.0	37.6	41.0	37.6	33.6	31.8	38.0	34.0	35.0	38.2	34.6
40.0	33.8	33.8	30.4	26.6	28.4	31.2	27.4	31.0	31.8	28.2
45.0	30.2	28.2	25.0	21.4	25.8	26.0	22.2	28.4	26.8	23.4
50.0	25.8	23.8	20.8	17.2	23.6	22.0	18.2	24.4	22.8	19.4
55.0	22.2	20.4	17.4	14.0	21.8	18.6	15.0	21.2	19.6	16.4
60.0	19.2	17.6	14.6	11.2	19.0	15.8	12.4	18.4	16.8	13.8
65.0	16.4	14.8	12.2	9.0	16.6	13.6	10.0	16.2	14.6	11.6
70.0	14.2	12.6	10.0	6.8	14.6	11.6	8.2	14.2	12.6	9.6
75.0				5.0	12.6	10.0	6.6	12.6	11.0	8.0
80.0					11.0	8.2	5.2	11.0	9.6	6.6
85.0					9.4	6.8	3.8	9.6	8.2	5.4
90.0					8.2	5.6	2.6	8.4	7.0	4.2
95.0								7.2	6.0	3.2
100.0								6.4	5.0	2.2
SLI Code	1502									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	54.0	50.0	36.4	41.8	45.0
30.0	36.0	42.8	39.4	36.2	40.8	37.4
35.0	32.2	35.0	31.6	33.4	34.4	30.0
40.0	28.8	28.8	25.6	30.2	28.6	24.4
45.0	26.2	24.2	21.0	25.6	24.2	20.2
50.0	23.4	20.4	17.4	22.0	20.6	16.6
55.0	20.2	17.4	14.4	19.0	17.6	13.6
60.0	17.6	14.8	11.8	16.4	15.0	11.2
65.0	15.4	12.6	9.8	14.4	13.0	9.2
70.0	13.4	10.8	8.0	12.6	11.2	7.4
75.0	11.8	9.2	6.4	11.0	9.6	6.0
80.0	10.4	7.8	5.0	9.6	8.2	4.6
85.0	9.2	6.6	3.8	8.4	7.0	3.4
90.0	8.0	5.4	2.6	7.2	6.0	2.4
95.0	7.0	4.4		6.2	5.0	
100.0	6.0	3.6		5.4	4.0	
105.0	5.2	2.8		4.6	3.4	
110.0	4.4			3.8	2.6	
115.0	3.6			3.2		
120.0				2.6		
SLI Code	1502					
Max. permitted windspeed	12 m/s					



	Crane with 29 700 lbs (13.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	29.2	24.2	25.6	22.0
40.0	28.2	23.8	24.2	23.8	22.0
45.0	24.0	19.6	22.2	19.8	20.2
50.0	20.6	16.2	18.8	16.6	17.0
55.0	17.6	13.6	16.2	14.0	14.4
60.0	15.2	11.2	13.8	11.6	12.2
65.0	13.2	9.2	11.8	9.8	10.2
70.0	11.4	7.4	10.2	8.0	8.6
75.0	9.8	6.0	8.6	6.6	7.2
80.0	8.6	4.6	7.4	5.2	6.0
85.0	7.4	3.4	6.2	4.2	4.8
90.0	6.2	2.4	5.2	3.2	3.8
95.0	5.4		4.2	2.2	3.0
100.0	4.4		3.4		
105.0	3.6		2.6		
110.0	3.0				
115.0	2.4				
SLI Code	1502				
Max. permitted windspeed	12 m/s	10 m/s			



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 29 700 lbs (13.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	63.0	57.0	66.0	59.0	60.0	67.0	63.0	57.0	55.0
30.0	47.0	42.0	49.0	44.0	46.0	50.0	48.0	43.0	48.0
35.0	35.8	32.0	38.2	34.0	35.6	38.8	37.4	33.6	38.0
40.0	28.0	24.6	30.2	26.6	28.2	31.0	29.8	26.6	30.4
45.0	21.6	19.2	23.6	21.0	22.6	24.2	24.2	21.2	24.8
50.0		15.0		16.8	18.2		20.0	17.2	20.4
55.0		11.6		13.2	14.6		16.2	13.8	16.6
60.0								11.2	
65.0								8.8	
70.0								6.8	
75.0								5.0	
SLI Code	1502								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	67.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	50.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	39.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	31.0	33.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	24.2	27.6	28.4	25.0	25.6	25.2	25.6	24.0	22.2	19.2
50.0		23.0	24.0	22.8	23.6	23.0	22.0	20.6	18.8	17.0
55.0		18.8	20.6	20.8	20.8	20.2	19.0	17.6	16.2	14.4
60.0			17.6	18.6	18.2	17.6	16.4	15.2	13.8	12.2
65.0			15.0	16.2	15.8	15.4	14.4	13.2	11.8	10.2
70.0			12.6	14.2	14.0	13.4	12.6	11.4	10.2	8.6
75.0				12.2	12.2	11.8	11.0	9.8	8.6	7.2
80.0				10.6	10.8	10.4	9.6	8.6	7.4	6.0
85.0				9.2	9.4	9.2	8.4	7.4	6.2	4.8
90.0				7.8	8.2	8.0	7.2	6.2	5.2	3.8
95.0					7.0	7.0	6.2	5.4	4.2	3.0
100.0					6.0	6.0	5.4	4.4	3.4	
105.0						5.2	4.6	3.6	2.6	
110.0						4.4	3.8	3.0		
115.0						3.6	3.2	2.4		
120.0							2.6			
SLI Code	1502									
Max. permitted windspeed	14 m/s					12 m/s			10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	67.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	51.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	40.8	36.0	39.8	34.2	34.2	33.2	31.4	23.8
40.0	33.2	31.8	33.0	29.8	29.8	28.0	26.0	23.6
45.0	27.4	28.2	27.6	27.0	25.4	23.6	21.8	19.8
50.0	23.0	23.8	23.4	23.0	21.6	20.0	18.4	16.6
55.0	18.8	20.2	20.2	19.8	18.4	17.0	15.4	14.0
60.0		17.4	17.4	17.0	15.8	14.6	13.2	11.6
65.0		14.8	15.0	14.8	13.6	12.4	11.2	9.8
70.0		12.4	13.0	12.8	11.8	10.6	9.4	8.0
75.0			11.2	11.2	10.2	9.2	7.8	6.6
80.0			9.4	9.6	8.8	7.8	6.6	5.2
85.0			8.0	8.4	7.6	6.6	5.4	4.2
90.0			6.8	7.2	6.4	5.4	4.4	3.2
95.0				6.0	5.4	4.4	3.4	2.2
100.0				5.0	4.6	3.6	2.6	
105.0					3.6	2.8		
110.0					3.0	2.2		
115.0					2.2			
SLI Code	1502							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	65.0	49.0	49.0	43.6	43.6	30.4
30.0	50.0	43.2	43.2	42.4	39.2	30.0
35.0	40.6	38.6	37.0	34.4	31.8	29.2
40.0	33.2	32.2	30.4	28.4	26.2	23.8
45.0	27.8	27.0	25.6	23.8	21.8	19.6
50.0	23.4	23.0	21.6	20.0	18.2	16.2
55.0	20.0	19.6	18.4	17.0	15.4	13.6
60.0	17.2	16.8	15.8	14.4	13.0	11.2
65.0	14.6	14.4	13.4	12.2	10.8	9.2
70.0	12.2	12.4	11.6	10.4	9.0	7.4
75.0		10.6	10.0	8.8	7.6	6.0
80.0		9.0	8.6	7.4	6.2	4.6
85.0		7.6	7.2	6.2	5.0	3.4
90.0		6.4	6.0	5.0	3.8	2.4
95.0			5.0	4.0	3.0	
100.0			4.0	3.2		
105.0				2.4		
SLI Code	1502					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 29 700 lbs (13.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	67.0	57.0	65.0	62.0	56.0	43.0	43.2	48.0	55.0	54.0
30.0	50.0	50.0	50.0	47.0	43.0	38.6	40.4	42.0	47.0	42.8
35.0	39.0	39.6	39.4	37.6	34.0	34.8	34.4	37.6	38.2	35.0
40.0	31.0	32.0	31.8	30.4	27.4	31.0	28.6	33.8	31.8	28.8
45.0	24.2	26.2	26.0	25.0	22.4	26.6	24.2	29.0	26.8	24.2
50.0		21.8	21.6	20.8	18.4	22.8	20.6	24.8	22.8	20.4
55.0		17.8	17.6	17.4	15.2	19.8	17.6	21.4	19.6	17.4
60.0				14.6	12.4	17.2	15.0	18.6	16.8	14.8
65.0				12.2	10.2	14.8	13.0	16.2	14.6	12.6
70.0				10.0	8.2	13.0	11.2	14.2	12.6	10.8
75.0					6.6	11.4	9.6	12.2	11.0	9.2
80.0					5.2	10.0	8.2	10.6	9.6	7.8
85.0					3.8	8.6	7.0	9.2	8.2	6.6
90.0					2.6	7.6	6.0		7.0	5.4
95.0						6.6	5.0		6.0	4.4
100.0						5.6	4.0		5.0	3.6
105.0						4.8	3.4			2.8
110.0						4.0	2.6			
115.0						3.2				
SLI Code	1502									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight						
	Outrigger base - length 25.6 ft - width 24.6 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1400						
Max. permitted windspeed	14 m/s						



	Crane with 29 700 lbs (13.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	60.0	56.0	52.0	37.4	55.0	49.0
30.0	47.0	44.0	40.6	37.0	43.0	39.4
35.0	38.0	35.6	32.8	30.0	34.6	31.6
40.0	31.2	29.2	26.8	24.4	28.2	25.6
45.0	26.0	24.4	22.2	20.2	23.4	21.0
50.0	22.0	20.4	18.6	16.6	19.4	17.4
55.0	18.6	17.2	15.6	13.6	16.4	14.4
60.0	15.8	14.6	13.0	11.2	13.8	11.8
65.0	13.6	12.4	10.8	9.2	11.6	9.8
70.0	11.6	10.4	9.0	7.4	9.6	8.0
75.0	10.0	8.8	7.4	6.0	8.0	6.4
80.0	8.2	7.4	6.0	4.6	6.6	5.0
85.0	6.8	6.2	4.8	3.4	5.4	3.8
90.0	5.6	5.0	3.8	2.4	4.2	2.6
95.0		3.8	2.8		3.2	
100.0		3.0			2.2	
SLI Code	1502					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	194.0	102.0	120.0	167.0	194.0	192.0
15.0	149.0	97.0	120.0	144.0	140.0	136.0
20.0	96.0	83.0	90.0	88.0	85.0	82.0
25.0	66.0	66.0	64.0	62.0	60.0	57.0
30.0	49.0	50.0	48.0	46.0	44.0	41.4
35.0		39.2	37.8	36.0	33.8	31.4
40.0		31.6	30.2	28.6	26.6	24.2
45.0		25.2	23.8	22.4	20.6	18.4
SLI Code	1402					
Max. permitted windspeed	14 m/s					



	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	126.0	88.0	120.0	83.0
20.0	57.0	78.0	67.0	84.0	82.0	80.0	77.0	75.0	73.0
25.0	49.0	64.0	58.0	61.0	59.0	57.0	55.0	53.0	51.0
30.0	43.4	49.0	47.0	46.0	44.0	42.8	41.0	39.0	37.0
35.0	38.8	38.8	37.2	36.4	34.6	33.4	31.4	29.8	27.8
40.0	32.2	31.6	30.2	29.4	27.6	26.4	24.6	23.0	21.2
45.0	26.8	26.2	24.8	24.0	22.4	21.2	19.4	17.8	16.2
50.0	22.6	22.2	20.6	20.0	18.4	17.2	15.4	14.0	12.2
55.0	18.6	18.2	16.8	16.2	14.8	13.8	12.2	10.8	9.0
SLI Code	1402								
Max. permitted windspeed	14 m/s								



	Crane with 24 200 lbs (11 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	116.0	109.0	55.0	98.0	102.0			
20.0	56.0	81.0	76.0	71.0	47.0	74.0	68.0	48.0	61.0	66.0
25.0	48.0	60.0	56.0	51.0	41.0	55.0	50.0	43.2	54.0	50.0
30.0	42.2	46.0	42.6	38.4	36.2	42.8	38.4	38.8	42.6	38.8
35.0	37.6	37.0	33.6	29.6	31.8	34.2	30.2	35.0	34.6	31.0
40.0	32.2	30.4	27.0	23.2	28.4	28.0	24.0	30.4	28.6	25.0
45.0	27.0	25.2	22.0	18.4	25.8	23.2	19.4	25.6	23.8	20.6
50.0	23.0	21.2	18.0	14.6	22.6	19.4	15.6	21.8	20.2	17.0
55.0	19.8	18.0	15.0	11.4	19.4	16.2	12.6	18.8	17.2	14.0
60.0	17.0	15.4	12.4	9.0	16.8	13.6	10.2	16.4	14.8	11.6
65.0	14.4	12.8	10.2	6.8	14.6	11.6	8.0	14.2	12.6	9.6
70.0	12.4	10.8	8.2	5.0	12.8	9.8	6.4	12.4	10.8	7.8
75.0				3.4	11.0	8.2	4.8	10.8	9.2	6.2
80.0					9.4	6.8	3.6	9.4	8.0	5.0
85.0					8.0	5.4	2.2	8.2	6.8	3.8
90.0					6.8	4.4		7.0	5.6	2.8
95.0								6.0	4.6	
100.0								5.0	3.8	
SLI Code	1402									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	60.0	36.4	41.8	45.0
25.0	40.0	49.0	45.0	36.4	41.8	42.8
30.0	36.0	38.8	35.2	36.2	37.8	33.4
35.0	32.2	31.4	28.0	32.6	31.0	26.6
40.0	28.8	25.8	22.6	27.2	25.6	21.4
45.0	24.4	21.4	18.2	23.0	21.4	17.4
50.0	20.8	18.0	14.8	19.6	18.0	14.2
55.0	17.8	15.0	12.0	16.8	15.4	11.4
60.0	15.4	12.6	9.8	14.4	13.0	9.2
65.0	13.4	10.6	7.8	12.4	11.0	7.4
70.0	11.6	9.0	6.2	10.8	9.4	5.6
75.0	10.2	7.4	4.6	9.2	8.0	4.2
80.0	8.8	6.2	3.4	8.0	6.6	3.0
85.0	7.6	5.0	2.2	6.8	5.6	
90.0	6.6	4.0		5.8	4.6	
95.0	5.6	3.2		5.0	3.6	
100.0	4.8	2.4		4.2	2.8	
105.0	4.0			3.4		
110.0	3.2			2.8		
115.0	2.6			2.2		
SLI Code	1402					
Max. permitted windspeed	12 m/s					



	Crane with 24 200 lbs (11 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	32.2	24.2	25.6	22.0
35.0	29.8	25.8	24.2	25.6	22.0
40.0	25.4	20.8	23.4	21.0	21.2
45.0	21.4	17.0	19.6	17.4	17.6
50.0	18.2	14.0	16.6	14.4	14.8
55.0	15.4	11.4	14.0	11.8	12.2
60.0	13.2	9.2	11.8	9.6	10.2
65.0	11.4	7.4	10.0	7.8	8.4
70.0	9.6	5.8	8.4	6.4	7.0
75.0	8.2	4.4	7.0	5.0	5.6
80.0	7.0	3.2	5.8	3.8	4.4
85.0	5.8		4.8	2.8	3.4
90.0	5.0		3.8		2.4
95.0	4.0		3.0		
100.0	3.2		2.2		
105.0	2.6				
SLI Code	1402				
Max. permitted windspeed	12 m/s	10 m/s			





	Crane with 24 200 lbs (11 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	57.0	51.0	60.0	53.0	55.0	61.0	57.0	51.0	55.0
30.0	41.6	37.0	44.0	39.2	41.0	45.0	42.8	38.2	43.4
35.0	31.6	27.8	33.8	29.8	31.4	34.6	33.2	29.6	33.8
40.0	24.4	21.2	26.6	23.0	24.6	27.2	26.4	23.2	26.8
45.0	18.6	16.2	20.6	18.0	19.4	21.0	21.2	18.2	21.6
50.0		12.2		14.0	15.4		17.2	14.4	17.6
55.0		9.0		10.8	12.2		13.8	11.4	14.0
60.0								8.8	
65.0								6.8	
70.0								5.0	
75.0								3.4	
SLI Code	1402								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	61.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	45.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	34.6	36.8	37.4	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	27.2	29.6	30.6	27.4	28.4	27.8	27.2	25.4	23.4	19.4
45.0	21.2	24.4	25.4	25.0	25.4	24.4	23.0	21.4	19.6	17.6
50.0		20.2	21.4	22.2	21.6	20.8	19.6	18.2	16.6	14.8
55.0		16.4	18.0	19.0	18.6	17.8	16.8	15.4	14.0	12.2
60.0			15.4	16.4	16.0	15.4	14.4	13.2	11.8	10.2
65.0			13.0	14.2	14.0	13.4	12.4	11.4	10.0	8.4
70.0			10.8	12.4	12.0	11.6	10.8	9.6	8.4	7.0
75.0				10.6	10.6	10.2	9.2	8.2	7.0	5.6
80.0				9.0	9.2	8.8	8.0	7.0	5.8	4.4
85.0				7.6	8.0	7.6	6.8	5.8	4.8	3.4
90.0				6.4	6.8	6.6	5.8	5.0	3.8	2.4
95.0					5.8	5.6	5.0	4.0	3.0	
100.0					4.8	4.8	4.2	3.2	2.2	
105.0						4.0	3.4	2.6		
110.0						3.2	2.8			
115.0						2.6	2.2			
SLI Code	1402									
Max. permitted windspeed	14 m/s					12 m/s			10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	61.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	46.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	36.8	36.0	36.0	34.2	32.6	30.4	28.0	23.8
40.0	29.6	30.2	29.6	28.8	27.0	25.0	23.0	21.0
45.0	24.2	25.0	24.8	24.2	22.6	21.0	19.2	17.4
50.0	20.2	21.0	20.8	20.4	19.0	17.6	16.0	14.4
55.0	16.4	17.8	17.8	17.4	16.2	14.8	13.4	11.8
60.0		15.2	15.2	14.8	13.8	12.6	11.2	9.6
65.0		12.8	13.0	12.8	11.8	10.6	9.2	7.8
70.0		10.6	11.2	11.0	10.0	9.0	7.6	6.4
75.0			9.4	9.4	8.4	7.4	6.2	5.0
80.0			8.0	8.0	7.2	6.2	5.0	3.8
85.0			6.6	6.8	6.0	5.0	3.8	2.8
90.0			5.4	5.8	5.0	4.0	3.0	
95.0				4.6	4.2	3.2		
100.0				3.8	3.4	2.4		
105.0					2.6			
SLI Code	1402							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.


3 174 218

	Crane with 24 200 lbs (11 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1400				
Max. permitted windspeed	14 m/s				



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	59.0	49.0	49.0	43.6	43.6	30.4
30.0	46.0	43.2	41.2	38.2	35.2	30.0
35.0	36.6	35.4	33.2	31.0	28.4	25.8
40.0	29.8	29.0	27.2	25.4	23.2	20.8
45.0	24.8	24.2	22.8	21.0	19.2	17.0
50.0	20.8	20.2	19.0	17.6	15.8	14.0
55.0	17.6	17.2	16.0	14.6	13.2	11.4
60.0	15.0	14.6	13.6	12.4	10.8	9.2
65.0	12.6	12.4	11.6	10.4	9.0	7.4
70.0	10.4	10.6	9.8	8.6	7.2	5.8
75.0		9.0	8.2	7.0	5.8	4.4
80.0		7.4	6.8	5.8	4.6	3.2
85.0		6.0	5.8	4.6	3.4	
90.0		5.0	4.6	3.6	2.6	
95.0			3.6	2.8		
100.0			2.8			
SLI Code	1402					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	61.0	57.0	59.0	56.0	51.0	43.0	43.2	48.0	54.0	49.0
30.0	45.0	45.0	45.0	42.6	38.6	38.6	37.8	42.0	42.6	38.8
35.0	34.6	35.4	35.2	33.6	30.2	34.0	31.0	37.4	34.6	31.4
40.0	27.2	28.4	28.2	27.0	24.2	28.2	25.6	31.0	28.6	25.8
45.0	21.2	23.2	23.0	22.0	19.4	23.8	21.4	26.0	23.8	21.4
50.0		19.0	18.8	18.0	15.8	20.4	18.0	22.2	20.2	18.0
55.0		15.4	15.2	15.0	12.8	17.4	15.4	19.0	17.2	15.0
60.0				12.4	10.2	15.0	13.0	16.4	14.8	12.6
65.0				10.2	8.2	13.0	11.0	14.2	12.6	10.6
70.0				8.2	6.4	11.2	9.4	12.4	10.8	9.0
75.0					5.0	9.6	8.0	10.6	9.2	7.4
80.0					3.6	8.4	6.6	9.0	8.0	6.2
85.0					2.4	7.2	5.6	7.6	6.8	5.0
90.0						6.2	4.6		5.6	4.0
95.0						5.2	3.6		4.6	3.2
100.0						4.4	2.8		3.8	2.4
105.0						3.6				
110.0						2.8				
115.0						2.2				
SLI Code	1402									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 24 200 lbs (11 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	66.0	50.0
25.0	55.0	51.0	47.0	37.4	50.0	45.0
30.0	42.8	39.8	36.6	33.4	38.8	35.2
35.0	34.2	32.0	29.2	26.6	31.0	28.0
40.0	28.0	26.0	23.8	21.4	25.0	22.6
45.0	23.2	21.4	19.4	17.4	20.6	18.2
50.0	19.4	17.8	16.0	14.2	17.0	14.8
55.0	16.2	15.0	13.2	11.4	14.0	12.0
60.0	13.6	12.4	10.8	9.2	11.6	9.8
65.0	11.6	10.4	8.8	7.4	9.6	7.8
70.0	9.8	8.6	7.2	5.6	7.8	6.2
75.0	8.2	7.0	5.8	4.2	6.2	4.6
80.0	6.8	5.8	4.4	3.0	5.0	3.4
85.0	5.4	4.6	3.4		3.8	2.2
90.0	4.4	3.6	2.4		2.8	
95.0		2.6				
SLI Code	1402					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	193.0	102.0	120.0	167.0	193.0	191.0
15.0	147.0	97.0	120.0	132.0	128.0	124.0
20.0	88.0	83.0	83.0	80.0	78.0	74.0
25.0	60.0	60.0	59.0	57.0	54.0	51.0
30.0	44.0	45.0	43.6	41.6	39.4	36.8
35.0		35.4	34.0	32.2	30.0	27.6
40.0		28.4	27.0	25.2	23.2	21.0
45.0		22.4	21.2	19.6	17.8	15.8
SLI Code	1302					
Max. permitted windspeed	14 m/s					



	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	115.0	88.0	110.0	83.0
20.0	57.0	78.0	67.0	77.0	75.0	73.0	70.0	68.0	66.0
25.0	49.0	58.0	56.0	55.0	53.0	52.0	50.0	48.0	46.0
30.0	43.4	44.0	42.8	41.8	40.0	38.4	36.6	34.6	32.8
35.0	35.8	35.2	33.6	32.8	31.0	29.6	27.8	26.0	24.2
40.0	29.0	28.6	27.0	26.2	24.6	23.2	21.4	19.8	18.0
45.0	24.0	23.6	22.0	21.2	19.6	18.4	16.6	15.2	13.4
50.0	20.0	19.6	18.2	17.4	15.8	14.6	13.0	11.4	9.6
55.0	16.4	16.2	14.8	14.2	12.6	11.6	10.0	8.6	6.8
SLI Code	1302								
Max. permitted windspeed	14 m/s								



	Crane with 18 700 lbs (8.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	106.0	100.0	55.0	98.0	93.0			
20.0	56.0	74.0	70.0	65.0	47.0	68.0	62.0	48.0	61.0	61.0
25.0	48.0	55.0	51.0	46.0	41.0	50.0	46.0	43.2	49.0	45.0
30.0	42.2	42.2	38.4	34.2	36.2	38.8	34.4	38.8	38.8	35.0
35.0	35.6	33.6	30.2	26.2	31.8	31.0	26.8	33.2	31.2	27.6
40.0	29.2	27.2	24.0	20.2	28.4	25.0	21.0	27.4	25.6	22.2
45.0	24.4	22.6	19.4	15.6	23.8	20.6	16.8	23.2	21.4	18.0
50.0	20.6	18.8	15.6	12.2	20.2	17.0	13.2	19.6	18.0	14.6
55.0	17.6	15.8	12.8	9.2	17.2	14.2	10.4	16.8	15.2	12.0
60.0	15.0	13.4	10.4	7.0	14.8	11.8	8.2	14.4	12.8	9.6
65.0	12.8	11.2	8.4	5.0	12.8	9.8	6.2	12.4	10.8	7.8
70.0	10.8	9.2	6.4	3.4	11.0	8.0	4.6	10.8	9.2	6.2
75.0					9.4	6.6	3.2	9.2	7.8	4.8
80.0					8.0	5.4		8.0	6.6	3.6
85.0					6.8	4.2		7.0	5.4	2.4
90.0					5.6	3.0		5.8	4.4	
95.0								4.8	3.4	
100.0								4.0	2.6	
SLI Code	1302									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	55.0	36.4	41.8	45.0
25.0	40.0	45.0	41.0	36.4	41.8	38.6
30.0	36.0	35.0	31.6	36.0	34.4	29.8
35.0	31.4	28.2	24.8	29.4	27.8	23.6
40.0	26.0	23.0	19.8	24.4	22.8	18.8
45.0	22.0	19.0	15.8	20.6	19.0	15.0
50.0	18.6	15.8	12.6	17.4	16.0	12.0
55.0	15.8	13.0	10.0	14.8	13.4	9.4
60.0	13.6	10.8	8.0	12.6	11.2	7.4
65.0	11.6	9.0	6.0	10.8	9.4	5.6
70.0	10.0	7.4	4.6	9.2	7.8	4.2
75.0	8.6	6.0	3.2	7.8	6.4	2.8
80.0	7.4	4.8		6.6	5.2	
85.0	6.2	3.8		5.6	4.2	
90.0	5.4	2.8		4.6	3.2	
95.0	4.4			3.8	2.4	
100.0	3.6			3.0		
105.0	3.0			2.4		
110.0	2.2					
SLI Code	1302					
Max. permitted windspeed	12 m/s					



	Crane with 18 700 lbs (8.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	28.8	24.2	25.6	22.0
35.0	27.4	22.8	24.2	22.8	22.0
40.0	22.8	18.2	20.8	18.4	18.8
45.0	19.0	14.8	17.4	15.0	15.4
50.0	16.0	11.8	14.4	12.2	12.6
55.0	13.6	9.4	12.0	9.8	10.4
60.0	11.4	7.4	10.0	8.0	8.6
65.0	9.6	5.6	8.4	6.2	6.8
70.0	8.2	4.2	7.0	4.8	5.4
75.0	6.8	2.8	5.6	3.6	4.2
80.0	5.6		4.4	2.4	3.2
85.0	4.6		3.4		2.2
90.0	3.6		2.6		
95.0	2.8				
100.0	2.2				
SLI Code	1302				
Max. permitted windspeed	12 m/s	10 m/s			



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	78.0	73.0	65.0	55.0
25.0	51.0	46.0	54.0	48.0	50.0	55.0	52.0	46.0	52.0
30.0	37.0	32.8	39.4	34.8	36.6	40.2	38.4	34.2	39.0
35.0	27.6	24.2	30.0	26.2	27.8	30.6	29.6	26.0	30.2
40.0	21.0	18.0	23.2	19.8	21.4	23.8	23.2	20.0	23.8
45.0	15.8	13.4	17.8	15.2	16.6	18.4	18.4	15.6	18.8
50.0		9.6		11.6	13.0		14.6	12.0	15.0
55.0		6.8		8.6	10.0		11.6	9.2	12.0
60.0								6.8	
65.0								5.0	
70.0								3.4	
SLI Code	1302								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 177 566	Fixed length	25.6 x 24.6 ft	360°	35 200 lbs	2 -	117
3 177 576	Intermediate length	25.6 x 24.6 ft	360°	35 200 lbs	2 -	123
3 177 567	Fixed length	25.6 x 24.6 ft	360°	29 700 lbs	2 -	129
3 177 577	Intermediate length	25.6 x 24.6 ft	360°	29 700 lbs	2 -	135
3 177 568	Fixed length	25.6 x 24.6 ft	360°	24 200 lbs	2 -	141
3 177 578	Intermediate length	25.6 x 24.6 ft	360°	24 200 lbs	2 -	147
3 177 569	Fixed length	25.6 x 24.6 ft	360°	18 700 lbs	2 -	153
3 177 579	Intermediate length	25.6 x 24.6 ft	360°	18 700 lbs	2 -	159
3 177 580	Fixed length	25.6 x 24.6 ft	360°	13 200 lbs	2 -	165
3 177 583	Intermediate length	25.6 x 24.6 ft	360°	13 200 lbs	2 -	171
3 177 581	Fixed length	25.6 x 24.6 ft	360°	7 700 lbs	2 -	177
3 177 584	Intermediate length	25.6 x 24.6 ft	360°	7 700 lbs	2 -	183
3 177 582	Fixed length	25.6 x 24.6 ft	360°	2 200 lbs	2 -	189
3 177 585	Intermediate length	25.6 x 24.6 ft	360°	2 200 lbs	2 -	195
3 177 590	Fixed length	25.6 x 22.0 ft	360°	88 400 lbs	2 -	203
3 177 600	Intermediate length	25.6 x 22.0 ft	360°	88 400 lbs	2 -	209
3 177 591	Fixed length	25.6 x 22.0 ft	360°	62 800 lbs	2 -	217
3 177 601	Intermediate length	25.6 x 22.0 ft	360°	62 800 lbs	2 -	223
3 177 592	Fixed length	25.6 x 22.0 ft	360°	57 300 lbs	2 -	229
3 177 602	Intermediate length	25.6 x 22.0 ft	360°	57 300 lbs	2 -	235
3 177 593	Fixed length	25.6 x 22.0 ft	360°	51 800 lbs	2 -	241
3 177 603	Intermediate length	25.6 x 22.0 ft	360°	51 800 lbs	2 -	247
3 177 594	Fixed length	25.6 x 22.0 ft	360°	46 200 lbs	2 -	253
3 177 604	Intermediate length	25.6 x 22.0 ft	360°	46 200 lbs	2 -	259
3 177 595	Fixed length	25.6 x 22.0 ft	360°	40 700 lbs	2 -	265
3 177 605	Intermediate length	25.6 x 22.0 ft	360°	40 700 lbs	2 -	271
3 177 596	Fixed length	25.6 x 22.0 ft	360°	35 200 lbs	2 -	277
3 177 606	Intermediate length	25.6 x 22.0 ft	360°	35 200 lbs	2 -	283
3 177 597	Fixed length	25.6 x 22.0 ft	360°	29 700 lbs	2 -	289
3 177 607	Intermediate length	25.6 x 22.0 ft	360°	29 700 lbs	2 -	295
3 177 598	Fixed length	25.6 x 22.0 ft	360°	24 200 lbs	2 -	301
3 177 608	Intermediate length	25.6 x 22.0 ft	360°	24 200 lbs	2 -	307
3 177 599	Fixed length	25.6 x 22.0 ft	360°	18 700 lbs	2 -	313
3 177 609	Intermediate length	25.6 x 22.0 ft	360°	18 700 lbs	2 -	319
3 177 610	Fixed length	25.6 x 22.0 ft	360°	13 200 lbs	2 -	325
3 177 613	Intermediate length	25.6 x 22.0 ft	360°	13 200 lbs	2 -	331
3 177 611	Fixed length	25.6 x 22.0 ft	360°	7 700 lbs	2 -	337
3 177 614	Intermediate length	25.6 x 22.0 ft	360°	7 700 lbs	2 -	343
3 177 612	Fixed length	25.6 x 22.0 ft	360°	2 200 lbs	2 -	349
3 177 615	Intermediate length	25.6 x 22.0 ft	360°	2 200 lbs	2 -	355
3 177 620	Fixed length	25.6 x 19.4 ft	360°	88 400 lbs	2 -	363
3 177 630	Intermediate length	25.6 x 19.4 ft	360°	88 400 lbs	2 -	369
3 177 621	Fixed length	25.6 x 19.4 ft	360°	62 800 lbs	2 -	377
3 177 631	Intermediate length	25.6 x 19.4 ft	360°	62 800 lbs	2 -	383



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1300					
Max. permitted windspeed	14 m/s					



	Crane with 18 700 lbs (8.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	79.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	55.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	40.4	42.2	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	30.8	33.2	33.8	30.6	31.8	30.8	29.4	27.4	25.2	19.4
40.0	24.0	26.6	27.4	27.4	27.2	26.0	24.4	22.8	20.8	18.8
45.0	18.4	21.6	22.6	23.4	22.8	22.0	20.6	19.0	17.4	15.4
50.0		17.8	19.0	19.8	19.4	18.6	17.4	16.0	14.4	12.6
55.0		14.4	15.8	16.8	16.4	15.8	14.8	13.6	12.0	10.4
60.0			13.4	14.4	14.2	13.6	12.6	11.4	10.0	8.6
65.0			11.2	12.4	12.2	11.6	10.8	9.6	8.4	6.8
70.0			9.2	10.6	10.4	10.0	9.2	8.2	7.0	5.4
75.0				9.0	9.0	8.6	7.8	6.8	5.6	4.2
80.0				7.6	7.8	7.4	6.6	5.6	4.4	3.2
85.0				6.4	6.6	6.2	5.6	4.6	3.4	2.2
90.0				5.2	5.6	5.4	4.6	3.6	2.6	
95.0					4.6	4.4	3.8	2.8		
100.0					3.8	3.6	3.0	2.2		
105.0						3.0	2.4			
110.0						2.2				
SLI Code	1302									
Max. permitted windspeed	14 m/s						12 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	77.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	56.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	42.2	40.4	40.6	38.0	36.4	33.2	31.0	23.8
35.0	33.0	33.4	32.6	31.6	29.4	27.4	25.0	22.8
40.0	26.4	27.2	26.6	25.8	24.2	22.4	20.4	18.4
45.0	21.4	22.4	22.2	21.6	20.0	18.6	16.8	15.0
50.0	17.6	18.6	18.6	18.2	16.8	15.4	13.8	12.2
55.0	14.2	15.6	15.6	15.4	14.2	12.8	11.4	9.8
60.0		13.2	13.2	13.0	11.8	10.8	9.4	8.0
65.0		11.0	11.2	11.0	10.0	8.8	7.6	6.2
70.0		9.0	9.4	9.4	8.4	7.4	6.0	4.8
75.0			8.0	7.8	7.0	6.0	4.8	3.6
80.0			6.6	6.6	5.8	4.8	3.6	2.4
85.0			5.2	5.6	4.8	3.8	2.6	
90.0			4.2	4.6	3.8	2.8		
95.0				3.6	3.0			
100.0				2.6	2.2			
SLI Code	1302							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	74.0	54.0	57.0	43.8	43.8	30.4
25.0	54.0	49.0	48.0	43.6	40.6	30.4
30.0	41.6	39.8	37.4	34.6	31.8	28.8
35.0	33.2	32.0	30.0	27.8	25.4	22.8
40.0	26.8	26.0	24.4	22.6	20.6	18.2
45.0	22.0	21.6	20.2	18.6	16.8	14.8
50.0	18.4	18.0	16.8	15.4	13.6	11.8
55.0	15.4	15.0	14.0	12.6	11.2	9.4
60.0	12.8	12.6	11.8	10.4	9.0	7.4
65.0	10.8	10.6	9.8	8.6	7.2	5.6
70.0	8.8	9.0	8.2	7.0	5.8	4.2
75.0		7.4	6.6	5.6	4.4	2.8
80.0		6.0	5.4	4.4	3.2	
85.0		4.8	4.4	3.4	2.2	
90.0		3.8	3.4	2.4		
95.0			2.4			
SLI Code	1302					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	79.0	58.0	75.0	70.0	62.0	48.0	44.0	55.0	61.0	59.0
25.0	55.0	54.0	54.0	51.0	46.0	43.0	43.2	48.0	49.0	45.0
30.0	40.2	40.8	40.6	38.4	34.6	37.8	34.4	42.0	38.8	35.0
35.0	30.8	31.8	31.6	30.2	27.0	30.8	27.8	34.0	31.2	28.2
40.0	24.0	25.2	25.0	24.0	21.2	25.6	22.8	28.0	25.6	23.0
45.0	18.4	20.4	20.2	19.4	16.8	21.4	19.0	23.4	21.4	19.0
50.0		16.4	16.4	15.6	13.4	18.2	16.0	19.8	18.0	15.8
55.0		13.2	13.2	12.8	10.6	15.4	13.4	16.8	15.2	13.0
60.0				10.4	8.4	13.2	11.2	14.4	12.8	10.8
65.0				8.4	6.4	11.2	9.4	12.4	10.8	9.0
70.0				6.4	4.8	9.6	7.8	10.6	9.2	7.4
75.0					3.4	8.2	6.4	9.0	7.8	6.0
80.0					2.2	7.0	5.2	7.6	6.6	4.8
85.0						5.8	4.2	6.4	5.4	3.8
90.0						5.0	3.2		4.4	2.8
95.0						4.0	2.4		3.4	
100.0						3.4			2.6	
105.0										
SLI Code	1302									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	68.0	60.0	56.0	37.8	61.0	50.0
25.0	50.0	46.0	42.4	37.4	45.0	41.0
30.0	38.8	36.0	32.8	29.8	35.0	31.6
35.0	31.0	28.8	26.2	23.6	27.6	24.8
40.0	25.0	23.2	21.0	18.8	22.2	19.8
45.0	20.6	19.0	17.0	15.0	18.0	15.8
50.0	17.0	15.6	13.8	12.0	14.6	12.6
55.0	14.2	12.8	11.2	9.4	12.0	10.0
60.0	11.8	10.6	9.0	7.4	9.6	8.0
65.0	9.8	8.6	7.2	5.6	7.8	6.0
70.0	8.0	7.0	5.6	4.2	6.2	4.6
75.0	6.6	5.6	4.2	2.8	4.8	3.2
80.0	5.4	4.4	3.0		3.6	
85.0	4.2	3.2			2.4	
90.0	3.0	2.4				
SLI Code	1302					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	192.0	102.0	120.0	167.0	192.0	190.0
15.0	137.0	97.0	120.0	120.0	116.0	112.0
20.0	79.0	77.0	75.0	72.0	69.0	66.0
25.0	54.0	54.0	52.0	50.0	48.0	45.0
30.0	38.8	40.2	38.6	36.8	34.4	32.0
35.0		31.2	29.8	28.0	25.8	23.4
40.0		24.8	23.4	21.6	19.6	17.4
45.0		19.4	18.0	16.6	14.8	12.8
SLI Code	1202					
Max. permitted windspeed	14 m/s					



	Crane with 13 200 lbs (6 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	109.0	93.0	104.0	88.0	99.0	83.0
20.0	57.0	73.0	67.0	69.0	67.0	65.0	63.0	61.0	58.0
25.0	49.0	53.0	51.0	50.0	48.0	46.0	44.0	42.0	39.8
30.0	40.4	39.8	38.0	37.2	35.2	33.8	31.8	30.0	28.0
35.0	31.8	31.2	29.6	28.8	27.0	25.8	23.8	22.2	20.2
40.0	25.6	25.0	23.6	22.8	21.0	19.8	18.0	16.4	14.6
45.0	21.0	20.4	19.0	18.2	16.6	15.4	13.6	12.0	10.4
50.0	17.4	16.8	15.4	14.8	13.2	12.0	10.2	8.8	7.0
55.0	14.2	13.8	12.4	11.8	10.2	9.2	7.6	6.2	4.4
SLI Code	1202								
Max. permitted windspeed	14 m/s								



	Crane with 13 200 lbs (6 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	96.0	90.0	55.0	90.0	84.0			
20.0	56.0	67.0	63.0	58.0	47.0	61.0	56.0	48.0	59.0	54.0
25.0	48.0	49.0	45.0	40.8	41.0	45.0	40.4	43.2	44.0	40.4
30.0	39.8	37.6	34.0	29.8	36.2	34.4	30.2	36.6	34.6	30.8
35.0	31.8	29.8	26.4	22.4	30.8	27.2	23.2	29.6	27.8	24.2
40.0	26.0	24.0	20.6	17.0	25.2	21.8	18.0	24.4	22.6	19.2
45.0	21.4	19.6	16.4	12.8	21.0	17.8	14.0	20.4	18.6	15.2
50.0	18.0	16.2	13.0	9.6	17.6	14.4	10.8	17.2	15.4	12.2
55.0	15.2	13.4	10.4	7.0	15.0	11.8	8.2	14.6	12.8	9.6
60.0	12.8	11.2	8.2	4.8	12.8	9.6	6.0	12.4	10.8	7.6
65.0	10.8	9.2	6.4	3.0	10.8	7.8	4.4	10.6	9.0	5.8
70.0	9.0	7.4	4.8		9.2	6.2	2.8	9.0	7.4	4.4
75.0					7.8	5.0		7.6	6.0	3.0
80.0					6.4	3.8		6.4	5.0	
85.0					5.4	2.8		5.4	4.0	
90.0					4.4			4.6	3.0	
95.0								3.6	2.2	
100.0								2.8		
SLI Code	1202									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	53.0	49.0	36.4	41.8	45.0
25.0	40.0	40.0	36.4	36.4	38.8	34.0
30.0	34.4	31.2	27.6	32.2	30.6	26.0
35.0	28.0	24.8	21.4	26.2	24.6	20.2
40.0	23.0	20.0	16.8	21.6	20.0	15.8
45.0	19.2	16.2	13.2	18.0	16.4	12.4
50.0	16.2	13.2	10.2	15.0	13.6	9.6
55.0	13.6	10.8	7.8	12.6	11.2	7.4
60.0	11.6	8.8	5.8	10.6	9.2	5.4
65.0	9.8	7.0	4.2	9.0	7.6	3.8
70.0	8.2	5.6	2.8	7.4	6.0	2.4
75.0	7.0	4.4		6.2	4.8	
80.0	5.8	3.2		5.0	3.8	
85.0	4.8	2.2		4.2	2.8	
90.0	4.0			3.2		
95.0	3.2			2.4		
100.0	2.4					
SLI Code	1202					
Max. permitted windspeed	12 m/s					



	Crane with 13 200 lbs (6 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	32.6			
30.0	29.8	25.0	24.2	24.8	22.0
35.0	24.2	19.6	22.2	19.8	19.8
40.0	20.0	15.4	18.0	15.8	16.0
45.0	16.4	12.2	14.8	12.6	13.0
50.0	13.8	9.4	12.2	10.0	10.4
55.0	11.4	7.2	10.0	7.8	8.4
60.0	9.6	5.4	8.2	6.0	6.6
65.0	7.8	3.8	6.6	4.4	5.2
70.0	6.4	2.6	5.2	3.2	3.8
75.0	5.2		4.0		2.8
80.0	4.2		3.0		
85.0	3.2		2.2		
90.0	2.4				
SLI Code	1202				
Max. permitted windspeed	12 m/s	10 m/s			



	Crane with 18 700 lbs (8.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1300								
Max. permitted windspeed	14 m/s								





	Crane with 13 200 lbs (6 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	66.0	58.0	69.0	61.0	60.0	70.0	65.0	58.0	55.0
25.0	45.0	39.8	48.0	42.0	44.0	49.0	46.0	40.6	47.0
30.0	32.0	28.0	34.4	30.0	31.8	35.2	33.8	29.6	34.4
35.0	23.6	20.2	25.8	22.2	23.8	26.6	25.6	22.2	26.2
40.0	17.4	14.6	19.6	16.4	18.0	20.2	19.8	16.8	20.4
45.0	12.8	10.4	14.8	12.2	13.6	15.2	15.4	12.6	15.8
50.0		7.0		8.8	10.2		12.0	9.4	12.4
55.0		4.4		6.2	7.6		9.2	6.8	9.6
60.0								4.8	
65.0								3.0	
SLI Code	1202								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	71.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	49.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	35.4	37.6	37.8	34.8	36.0	34.4	32.2	27.4	25.4	19.4
35.0	26.6	29.2	30.0	30.4	29.2	28.0	26.2	24.2	22.2	19.4
40.0	20.4	23.2	24.2	24.8	24.0	23.0	21.6	20.0	18.0	16.0
45.0	15.4	18.6	19.8	20.6	20.0	19.2	18.0	16.4	14.8	13.0
50.0		15.0	16.4	17.2	16.8	16.2	15.0	13.8	12.2	10.4
55.0		12.0	13.6	14.6	14.2	13.6	12.6	11.4	10.0	8.4
60.0			11.2	12.2	12.0	11.6	10.6	9.6	8.2	6.6
65.0			9.2	10.4	10.2	9.8	9.0	7.8	6.6	5.2
70.0			7.4	8.8	8.6	8.2	7.4	6.4	5.2	3.8
75.0				7.4	7.4	7.0	6.2	5.2	4.0	2.8
80.0				6.2	6.2	5.8	5.0	4.2	3.0	
85.0				5.0	5.2	4.8	4.2	3.2	2.2	
90.0				4.0	4.2	4.0	3.2	2.4		
95.0					3.4	3.2	2.4			
100.0					2.6	2.4				
SLI Code	1202									
Max. permitted windspeed	14 m/s					12 m/s			10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	70.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	50.0	46.0	47.0	43.2	41.4	33.2	33.2	24.2
30.0	37.4	37.4	36.2	34.8	32.4	30.0	27.4	23.8
35.0	29.0	29.6	29.0	28.0	26.0	24.0	21.8	19.8
40.0	23.0	23.8	23.4	22.8	21.2	19.4	17.6	15.8
45.0	18.4	19.4	19.4	18.8	17.4	16.0	14.2	12.6
50.0	15.0	16.0	16.0	15.6	14.4	13.0	11.6	10.0
55.0	12.0	13.2	13.2	13.0	12.0	10.8	9.2	7.8
60.0		11.0	11.0	11.0	9.8	8.8	7.4	6.0
65.0		9.0	9.2	9.2	8.2	7.0	5.8	4.4
70.0		7.2	7.6	7.6	6.6	5.6	4.4	3.2
75.0			6.2	6.2	5.4	4.4	3.2	
80.0			5.0	5.0	4.2	3.2	2.2	
85.0			3.8	4.0	3.2	2.4		
90.0			2.8	3.2	2.4			
95.0				2.4				
SLI Code	1202							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	67.0	54.0	57.0	43.8	43.8	30.4
25.0	49.0	46.0	43.0	39.6	36.0	30.4
30.0	37.2	35.6	33.2	30.6	28.0	25.0
35.0	29.4	28.4	26.4	24.4	22.2	19.6
40.0	23.6	22.8	21.4	19.6	17.6	15.4
45.0	19.2	18.8	17.4	15.8	14.2	12.2
50.0	15.8	15.4	14.4	13.0	11.4	9.4
55.0	13.0	12.8	11.8	10.4	9.0	7.2
60.0	10.8	10.6	9.6	8.4	7.0	5.4
65.0	8.8	8.6	7.8	6.8	5.4	3.8
70.0	7.0	7.2	6.4	5.2	4.0	2.6
75.0		5.8	5.0	4.0	2.8	
80.0		4.6	3.8	2.8		
85.0		3.4	2.8			
90.0		2.4				
SLI Code	1202					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	70.0	58.0	68.0	63.0	56.0	48.0	44.0	55.0	59.0	53.0
25.0	49.0	49.0	48.0	45.0	40.6	43.0	38.8	48.0	44.0	40.0
30.0	35.4	36.0	35.8	34.0	30.2	33.8	30.6	37.8	34.6	31.2
35.0	26.6	27.8	27.6	26.4	23.2	27.4	24.6	30.4	27.8	24.8
40.0	20.4	21.8	21.6	20.6	18.0	22.6	20.0	24.8	22.6	20.0
45.0	15.4	17.4	17.2	16.4	14.0	18.8	16.4	20.6	18.6	16.2
50.0		13.8	13.6	13.0	10.8	15.6	13.6	17.2	15.4	13.2
55.0		10.8	10.8	10.4	8.4	13.2	11.2	14.6	12.8	10.8
60.0				8.2	6.2	11.2	9.2	12.2	10.8	8.8
65.0				6.4	4.4	9.4	7.6	10.4	9.0	7.0
70.0				4.8	3.0	7.8	6.0	8.8	7.4	5.6
75.0						6.6	4.8	7.4	6.0	4.4
80.0						5.4	3.8	6.2	5.0	3.2
85.0						4.4	2.8	5.0	4.0	2.2
90.0						3.6			3.0	
95.0						2.8			2.2	
SLI Code	1202									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	61.0	56.0	50.0	37.8	54.0	49.0
25.0	45.0	41.6	37.8	34.0	40.4	36.4
30.0	34.4	31.8	29.0	26.0	30.8	27.6
35.0	27.2	25.2	22.8	20.2	24.2	21.4
40.0	21.8	20.2	18.0	15.8	19.2	16.8
45.0	17.8	16.2	14.4	12.4	15.2	13.2
50.0	14.4	13.2	11.4	9.6	12.2	10.2
55.0	11.8	10.6	9.0	7.4	9.6	7.8
60.0	9.6	8.4	7.0	5.4	7.6	5.8
65.0	7.8	6.8	5.4	3.8	5.8	4.2
70.0	6.2	5.2	3.8	2.4	4.4	2.8
75.0	5.0	4.0	2.6		3.0	
80.0	3.8	2.8				
85.0	2.8					
SLI Code	1202					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.





	Crane with 7 700 lbs (3.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	191.0	102.0	120.0	167.0	190.0	189.0
15.0	124.0	97.0	111.0	108.0	104.0	101.0
20.0	70.0	69.0	67.0	65.0	62.0	59.0
25.0	47.0	48.0	47.0	45.0	42.0	39.4
30.0	34.0	35.6	34.0	32.2	29.8	27.4
35.0		27.4	26.0	24.2	22.0	19.6
40.0		21.4	20.0	18.4	16.4	14.0
45.0		16.6	15.4	13.8	12.0	10.0
SLI Code	1102					
Max. permitted windspeed	14 m/s					



	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	173.0	83.0
15.0	66.0	93.0	80.0	99.0	93.0	94.0	88.0	88.0	83.0
20.0	57.0	66.0	64.0	62.0	60.0	58.0	56.0	54.0	51.0
25.0	48.0	47.0	45.0	44.0	42.4	40.8	38.6	36.6	34.4
30.0	36.0	35.4	33.6	32.8	31.0	29.4	27.6	25.6	23.8
35.0	28.2	27.6	26.0	25.2	23.4	22.0	20.2	18.4	16.6
40.0	22.4	22.0	20.4	19.6	18.0	16.6	14.8	13.2	11.4
45.0	18.2	17.6	16.2	15.4	13.8	12.6	10.8	9.4	7.6
50.0	14.8	14.4	13.0	12.2	10.6	9.4	7.8	6.2	4.4
55.0	12.0	11.6	10.2	9.6	8.0	7.0	5.2	3.8	
SLI Code	1102								
Max. permitted windspeed	14 m/s								



	Crane with 18 700 lbs (8.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	6.6	6.6
91.0				6.6	5.7	6.6
94.8				4.4		
95.5					2.4	
98.0						6.6
104.0						5.7
110.6						2.9
SLI Code	1300					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 7 700 lbs (3.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	92.0	87.0	81.0	55.0	82.0	76.0			
20.0	56.0	61.0	56.0	51.0	47.0	55.0	50.0	48.0	53.0	49.0
25.0	47.0	44.0	40.2	35.8	41.0	40.2	35.6	42.0	39.8	35.8
30.0	35.6	33.4	29.8	25.6	34.4	30.6	26.2	32.8	30.8	27.0
35.0	28.4	26.2	22.8	18.8	27.4	23.8	19.8	26.4	24.4	20.8
40.0	22.8	21.0	17.6	13.8	22.4	19.0	15.0	21.6	19.8	16.2
45.0	18.8	17.0	13.8	10.0	18.4	15.2	11.4	17.8	16.0	12.8
50.0	15.6	13.8	10.6	7.2	15.4	12.2	8.4	14.8	13.2	10.0
55.0	13.0	11.2	8.2	4.8	12.8	9.6	6.0	12.4	10.8	7.6
60.0	10.8	9.2	6.2	2.8	10.8	7.6	4.2	10.4	8.8	5.8
65.0	9.0	7.4	4.6		9.0	6.0	2.6	8.8	7.2	4.0
70.0	7.4	5.8	3.2		7.6	4.6		7.4	5.8	2.8
75.0					6.2	3.4		6.2	4.6	
80.0					5.0	2.4		5.0	3.6	
85.0					4.0			4.2	2.6	
90.0					3.2			3.2		
95.0								2.4		
SLI Code	1102									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 7 700 lbs (3.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - fixed length in ft				
	134.3	134.8	149.9	150.1	165.5
Tel. sec. I	0.00	0.50	0.00	0.50	0.00
Tel. sec. II	0.00	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	1.00	0.50	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	1.00	1.00	1.00	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
20.0	41.8	48.0	36.4	41.8	
25.0	39.2	35.6	36.4	34.6	29.8
30.0	30.8	27.4	28.6	27.0	26.4
35.0	24.8	21.6	23.0	21.6	21.2
40.0	20.2	17.2	18.8	17.2	17.2
45.0	16.8	13.8	15.6	14.0	14.2
50.0	14.0	11.0	12.8	11.4	11.6
55.0	11.6	8.8	10.6	9.2	9.4
60.0	9.8	7.0	8.8	7.4	7.8
65.0	8.0	5.4	7.2	5.8	6.2
70.0	6.6	4.0	5.8	4.6	5.0
75.0	5.4	2.8	4.8	3.4	3.8
80.0	4.4		3.8	2.4	2.8
85.0	3.6		2.8		
90.0	2.6				
SLI Code	1102				
Max. permitted windspeed	12 m/s				



	Crane with 7 700 lbs (3.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	59.0	51.0	62.0	54.0	56.0	63.0	58.0	51.0	55.0
25.0	39.4	34.4	42.2	36.6	38.6	43.0	40.6	35.6	41.4
30.0	27.4	23.8	30.0	25.8	27.6	30.6	29.4	25.6	30.0
35.0	19.6	16.6	22.0	18.6	20.2	22.6	22.0	18.8	22.6
40.0	14.2	11.4	16.4	13.2	14.8	17.0	16.6	13.8	17.2
45.0	10.0	7.6	12.0	9.4	10.8	12.6	12.6	10.0	13.0
50.0		4.4		6.4	7.8		9.4	7.0	9.8
55.0				4.0	5.2		7.0	4.6	7.4
60.0								2.8	
SLI Code	1102								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	88.0	57.0	77.0	61.0				
15.0	88.0	57.0	65.0	53.0	54.0			
20.0	63.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4
25.0	43.0	45.0	44.0	39.6	41.0	36.4	36.4	27.4
30.0	30.8	33.2	33.8	33.8	32.4	30.8	28.6	26.4
35.0	22.8	25.6	26.4	27.0	26.0	24.8	23.0	21.2
40.0	17.0	20.0	21.2	21.8	21.2	20.2	18.8	17.2
45.0	12.6	15.8	17.0	18.0	17.6	16.8	15.6	14.2
50.0		12.4	13.8	14.8	14.6	14.0	12.8	11.6
55.0		9.8	11.4	12.4	12.2	11.6	10.6	9.4
60.0			9.2	10.4	10.2	9.8	8.8	7.8
65.0			7.4	8.6	8.4	8.0	7.2	6.2
70.0			5.8	7.2	7.0	6.6	5.8	5.0
75.0				5.8	5.8	5.4	4.8	3.8
80.0				4.8	4.8	4.4	3.8	2.8
85.0				3.6	3.8	3.6	2.8	
90.0				2.8	3.0	2.6		
95.0					2.2			
SLI Code	1102							
Max. permitted windspeed	14 m/s						12 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight			
	Outrigger base - length 25.6 ft - width 19.4 ft			
	Main boom - intermediate length in ft			
	57.5-72.8	72.8-88.3	88.3-103.9	103.9-119.6
Tel. sec. I	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.50
Tel. sec. III	0	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50
Slewing range	360°			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	84.0	77.0	73.0	
15.0	84.0	77.0	73.0	68.0
20.0	63.0	60.0	55.0	49.0
25.0	45.0	43.6	40.2	35.8
30.0	33.0	33.0	30.6	27.0
35.0	25.4	25.8	23.8	20.8
40.0	19.8	20.4	19.0	16.2
45.0	15.6	16.4	15.2	12.8
50.0	12.4	13.4	12.2	10.0
55.0	9.8	10.8	9.6	7.6
60.0		8.8	7.6	5.8
65.0		7.0	6.0	4.0
70.0		5.4	4.6	2.8
75.0			3.4	
80.0			2.4	
SLI Code	1102			
Max. permitted windspeed	14 m/s			

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 7 700 lbs (3.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	63.0	58.0	61.0	56.0	50.0	48.0	44.0	55.0	53.0	48.0
25.0	43.0	43.2	43.0	40.2	35.8	38.6	34.6	43.8	39.8	35.6
30.0	30.8	31.8	31.6	29.8	26.4	30.2	27.0	33.8	30.8	27.4
35.0	22.8	24.2	24.0	22.8	19.8	24.2	21.6	27.0	24.4	21.6
40.0	17.0	18.6	18.4	17.6	15.0	19.8	17.2	21.8	19.8	17.2
45.0	12.6	14.6	14.4	13.8	11.4	16.2	14.0	18.0	16.0	13.8
50.0		11.2	11.2	10.6	8.6	13.4	11.4	14.8	13.2	11.0
55.0		8.8	8.6	8.2	6.2	11.2	9.2	12.4	10.8	8.8
60.0				6.2	4.2	9.2	7.4	10.4	8.8	7.0
65.0				4.6	2.6	7.6	5.8	8.6	7.2	5.4
70.0				3.2		6.2	4.6	7.2	5.8	4.0
75.0						5.0	3.4	5.8	4.6	2.8
80.0						4.0	2.4	4.8	3.6	
85.0						3.0		3.6	2.6	
90.0						2.2				
SLI Code	1102									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight					
	Outrigger base - length 25.6 ft - width 19.4 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	190.0	102.0	120.0	167.0	189.0	188.0
15.0	110.0	97.0	100.0	97.0	93.0	89.0
20.0	62.0	61.0	60.0	57.0	54.0	51.0
25.0	41.2	42.6	41.0	39.0	36.4	33.6
30.0	29.0	31.0	29.6	27.6	25.2	22.8
35.0		23.6	22.0	20.4	18.2	15.8
40.0		18.0	16.8	15.0	13.0	10.8
45.0		13.8	12.6	11.0	9.2	7.2
SLI Code	1002					
Max. permitted windspeed	14 m/s					



	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	163.0	88.0	154.0	83.0
15.0	66.0	93.0	80.0	89.0	86.0	84.0	81.0	78.0	75.0
20.0	57.0	59.0	57.0	55.0	53.0	51.0	49.0	47.0	44.0
25.0	42.4	41.8	40.0	39.0	37.0	35.4	33.2	31.2	29.0
30.0	31.6	31.0	29.4	28.4	26.6	25.2	23.2	21.4	19.4
35.0	24.4	24.0	22.4	21.6	19.8	18.4	16.6	14.8	13.0
40.0	19.2	18.8	17.2	16.4	14.8	13.4	11.8	10.0	8.2
45.0	15.4	15.0	13.4	12.6	11.0	9.8	8.2	6.6	4.8
50.0	12.4	11.8	10.4	9.8	8.2	7.0	5.2	3.8	
55.0	9.8	9.4	8.0	7.4	5.8	4.8	3.0		
SLI Code	1002								
Max. permitted windspeed	14 m/s								



	Crane with 2 200 lbs (1 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	131.0						
15.0	65.0	83.0	78.0	72.0	55.0	73.0	67.0			
20.0	56.0	54.0	50.0	45.0	47.0	49.0	43.6	48.0	47.0	43.0
25.0	41.4	39.2	35.2	30.8	39.6	35.4	30.8	37.4	35.2	31.2
30.0	31.6	29.4	25.8	21.6	30.4	26.6	22.2	29.0	27.0	23.2
35.0	24.8	22.8	19.4	15.4	24.0	20.6	16.4	23.0	21.2	17.6
40.0	19.8	18.0	14.6	10.8	19.4	16.0	12.0	18.6	16.8	13.4
45.0	16.2	14.2	11.0	7.4	15.8	12.6	8.8	15.2	13.6	10.2
50.0	13.2	11.4	8.2	4.8	13.0	9.8	6.0	12.6	10.8	7.6
55.0	10.8	9.0	6.0	2.6	10.8	7.6	4.0	10.4	8.8	5.6
60.0	8.8	7.2	4.2		8.8	5.8	2.2	8.6	7.0	3.8
65.0	7.2	5.6	2.6		7.2	4.2		7.0	5.4	2.4
70.0	5.8	4.2			5.8	3.0		5.8	4.2	
75.0					4.8			4.6	3.0	
80.0					3.8			3.6		
85.0					2.8			2.8		
SLI Code	1002									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 2 200 lbs (1 t) counterweight				
	Outrigger base - length 25.6 ft - width 19.4 ft				
	Main boom - fixed length in ft				
	134.3	134.8	149.9	150.1	165.5
Tel. sec. I	0.00	0.50	0.00	0.50	0.00
Tel. sec. II	0.00	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	1.00	0.50	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	1.00	1.00	1.00	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
20.0	41.8	42.2	36.4	40.4	
25.0	34.8	31.2	32.2	30.4	29.6
30.0	27.2	23.8	25.2	23.4	23.0
35.0	21.6	18.4	20.0	18.4	18.4
40.0	17.6	14.4	16.2	14.6	14.6
45.0	14.2	11.4	13.2	11.6	11.8
50.0	11.8	8.8	10.6	9.2	9.4
55.0	9.6	6.8	8.6	7.2	7.6
60.0	7.8	5.0	7.0	5.6	6.0
65.0	6.4	3.6	5.6	4.2	4.6
70.0	5.0	2.4	4.4	3.0	3.4
75.0	4.0		3.2		2.4
80.0	3.0		2.4		
85.0	2.2				
SLI Code	1002				
Max. permitted windspeed	12 m/s				



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	Crane with 18 700 lbs (8.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			6.6
91.0				6.6	6.6			5.7
94.8				4.2				
95.5								2.4
98.0					6.6			
104.0					5.5			
110.6					2.6			
SLI Code	1300							
Max. permitted windspeed	14 m/s							



	Crane with 2 200 lbs (1 t) counterweight								
	Outrigger base - length 25.6 ft - width 19.4 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	51.0	44.0	54.0	47.0	49.0	55.0	51.0	45.0	52.0
25.0	33.8	29.0	36.4	31.4	33.2	37.2	35.4	30.6	36.0
30.0	22.8	19.4	25.4	21.4	23.2	26.0	25.2	21.4	25.8
35.0	15.8	13.0	18.2	15.0	16.6	18.8	18.4	15.2	19.0
40.0	10.8	8.2	13.0	10.2	11.8	13.6	13.4	10.8	14.0
45.0	7.2	4.8	9.2	6.6	8.2	9.8	9.8	7.4	10.2
50.0				3.8	5.2		7.0	4.6	7.4
55.0					3.0		4.6	2.4	5.0
SLI Code	1002								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight							
	Outrigger base - length 25.6 ft - width 19.4 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	88.0	57.0	77.0	61.0				
15.0	88.0	57.0	65.0	53.0	54.0			
20.0	55.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4
25.0	37.4	39.4	39.4	39.0	37.0	34.8	32.2	27.4
30.0	26.2	28.8	29.6	29.8	28.6	27.2	25.2	23.0
35.0	19.0	21.8	23.0	23.6	22.8	21.6	20.0	18.4
40.0	13.8	16.8	18.0	19.0	18.4	17.6	16.2	14.6
45.0	9.8	13.0	14.4	15.4	15.0	14.2	13.2	11.8
50.0		10.0	11.4	12.6	12.2	11.8	10.6	9.4
55.0		7.6	9.2	10.2	10.0	9.6	8.6	7.6
60.0			7.2	8.4	8.2	7.8	7.0	6.0
65.0			5.6	6.8	6.8	6.4	5.6	4.6
70.0			4.2	5.4	5.4	5.0	4.4	3.4
75.0				4.4	4.2	4.0	3.2	2.4
80.0				3.4	3.4	3.0	2.4	
85.0				2.4	2.4	2.2		
SLI Code	1002							
Max. permitted windspeed	14 m/s						12 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight			
	Outrigger base - length 25.6 ft - width 19.4 ft			
	Main boom - intermediate length in ft			
	57.5-72.8	72.8-88.3	88.3-103.9	103.9-119.6
Tel. sec. I	0	0	0	0.00-0.50
Tel. sec. II	0	0	0.00-0.50	0.50
Tel. sec. III	0	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50
Slewing range	360°			
Radius in feet	Lifting capacities in 1000 lbs			
10.0	84.0	77.0	73.0	
15.0	84.0	77.0	73.0	61.0
20.0	56.0	54.0	49.0	43.0
25.0	39.2	38.6	35.4	31.2
30.0	28.8	28.8	26.6	23.2
35.0	21.8	22.4	20.6	17.6
40.0	16.6	17.4	16.0	13.4
45.0	12.8	13.8	12.6	10.2
50.0	10.0	11.0	9.8	7.6
55.0	7.6	8.6	7.6	5.6
60.0		6.8	5.8	3.8
65.0		5.2	4.2	2.4
70.0		3.8	3.0	
SLI Code	1002			
Max. permitted windspeed	14 m/s			

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 2 200 lbs (1 t) counterweight									
	Outrigger base - length 25.6 ft - width 19.4 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	67.0			65.0	66.0	
20.0	55.0	54.0	54.0	50.0	43.8	45.0	40.4	53.0	47.0	42.2
25.0	37.4	37.8	37.6	35.2	31.0	34.2	30.4	39.0	35.2	31.2
30.0	26.2	27.4	27.2	25.8	22.4	26.6	23.4	29.8	27.0	23.8
35.0	19.0	20.6	20.4	19.4	16.6	21.2	18.4	23.6	21.2	18.4
40.0	13.8	15.4	15.4	14.6	12.2	17.0	14.6	19.0	16.8	14.4
45.0	9.8	11.8	11.6	11.0	8.8	13.8	11.6	15.4	13.6	11.4
50.0		8.8	8.6	8.2	6.2	11.2	9.2	12.6	10.8	8.8
55.0		6.4	6.4	6.0	4.0	9.2	7.2	10.2	8.8	6.8
60.0				4.2	2.2	7.4	5.6	8.4	7.0	5.0
65.0				2.6		6.0	4.2	6.8	5.4	3.6
70.0						4.6	3.0	5.4	4.2	2.4
75.0						3.6		4.4	3.0	
80.0						2.6		3.4		
85.0								2.4		
SLI Code	1002									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



Main boom

Lifting capacity charts acc. to 85% (lbs / ft)



Main boom - 50% extended outrigger base



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	195.0	102.0	120.0	167.0	195.0	193.0
15.0	148.0	97.0	120.0	149.0	148.0	146.0
20.0	117.0	83.0	114.0	118.0	116.0	113.0
25.0	93.0	73.0	89.0	87.0	85.0	82.0
30.0	70.0	66.0	69.0	67.0	65.0	63.0
35.0		57.0	56.0	54.0	52.0	50.0
40.0		47.0	46.0	44.0	42.6	40.6
45.0		38.6	37.6	36.2	34.4	32.4
SLI Code	2103					
Max. permitted windspeed	14 m/s					



	Crane with 62 800 lbs (28.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	149.0	88.0	147.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	109.0	88.0	104.0	83.0
25.0	49.0	68.0	58.0	83.0	72.0	81.0	79.0	77.0	75.0
30.0	43.4	59.0	51.0	66.0	63.0	63.0	61.0	59.0	58.0
35.0	38.8	53.0	45.0	54.0	52.0	51.0	49.0	47.0	46.0
40.0	35.2	47.0	41.0	45.0	43.2	42.0	40.2	38.6	36.8
45.0	31.8	40.2	37.2	38.0	36.4	35.2	33.6	32.0	30.2
50.0	29.2	34.2	33.0	32.4	31.0	29.8	28.2	26.8	25.0
55.0	27.2	29.2	28.0	27.4	25.8	24.8	23.4	22.0	20.4
SLI Code	2103								
Max. permitted windspeed	14 m/s								



	Crane with 62 800 lbs (28.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0	55.0	98.0	110.0	48.0	61.0	84.0
15.0	65.0	95.0	120.0	143.0						
20.0	56.0	81.0	104.0	99.0						
25.0	48.0	71.0	79.0	74.0						
30.0	42.2	62.0	62.0	58.0	36.2	61.0	57.0	38.8	50.0	57.0
35.0	37.6	54.0	51.0	47.0	31.8	51.0	47.0	35.0	45.0	47.0
40.0	33.8	45.0	42.0	38.4	28.4	42.4	38.6	31.0	41.6	39.2
45.0	30.4	38.6	35.4	32.0	25.8	36.2	32.4	28.4	36.6	33.4
50.0	27.8	33.4	30.4	26.8	23.6	31.2	27.6	26.2	31.8	28.6
55.0	25.8	29.2	26.2	22.8	21.8	27.2	23.6	24.2	27.8	24.6
60.0	23.8	25.4	22.8	19.4	20.0	23.8	20.2	22.4	24.6	21.4
65.0	22.2	22.0	19.4	16.4	18.6	21.0	17.4	21.0	21.8	18.6
70.0	20.8	19.2	16.6	13.6	17.4	18.6	15.2	19.6	19.4	16.4
75.0				11.4	16.0	16.2	13.0	18.2	17.2	14.4
80.0					14.4	14.0	11.0	17.0	15.6	12.6
85.0					13.6	12.4	9.2	15.2	13.8	11.0
90.0					12.8	10.8	7.8	13.6	12.2	9.4
95.0								12.2	10.8	8.0
100.0								10.8	9.6	6.8
SLI Code	2103									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	53.0	36.2	40.8	45.0
35.0	32.2	47.0	43.6	33.4	38.0	41.6
40.0	28.8	39.4	36.4	30.2	35.6	35.0
45.0	26.2	33.8	30.8	27.8	32.6	29.6
50.0	23.8	29.2	26.2	25.6	29.2	25.2
55.0	22.0	25.4	22.6	23.6	25.6	21.8
60.0	20.2	22.4	19.4	21.8	22.4	18.8
65.0	18.6	19.6	16.8	20.4	19.8	16.2
70.0	17.4	17.4	14.6	19.0	17.6	14.0
75.0	15.8	15.4	12.6	17.0	15.6	12.0
80.0	14.2	13.6	10.8	15.2	14.0	10.4
85.0	13.2	12.0	9.4	13.8	12.4	8.8
90.0	12.4	10.8	8.0	12.4	11.0	7.6
95.0	11.8	9.4	6.8	11.2	9.8	6.4
100.0	10.6	8.2	5.8	10.0	8.8	5.4
105.0	9.4	7.2	4.6	9.0	7.8	4.4
110.0	8.4	6.2	3.6	8.0	6.8	3.4
115.0	7.6	5.2	2.8	7.2	6.0	2.8
120.0				6.4	5.2	
125.0				5.6	4.4	
130.0				4.8	3.8	
135.0				4.2	3.0	
SLI Code	2103					
Max. permitted windspeed	12 m/s					



	Crane with 18 700 lbs (8.5 t) counterweight						
	Outrigger base - length 25.6 ft - width 24.6 ft						
	Main boom - intermediate length in ft						
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	42.3-57.8	57.8-73.4	57.8-73.4
Tel. sec. I	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.00-0.50	0.50-1.00	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0	0	0
Tel. sec. V	0	0	0	0	0	0	0
Slewing range	360°						
Radius in feet	Lifting capacities in 1000 lbs						
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.5					6.6		
52.0		6.6	6.6	6.6		6.6	6.6
59.0		6.6	6.6	6.6		6.6	6.6
64.6		6.6					
65.0			6.6	6.6		5.7	5.7
72.0				6.6			
80.4				3.5			
SLI Code	1300						
Max. permitted windspeed	14 m/s						



	Crane with 62 800 lbs (28.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	34.0	24.2	25.6	22.0
45.0	28.2	29.0	24.2	25.6	22.0
50.0	26.4	24.8	24.2	25.0	22.0
55.0	24.6	21.4	23.8	21.6	22.0
60.0	22.4	18.4	21.0	18.8	19.2
65.0	20.0	16.0	18.6	16.4	16.8
70.0	17.8	13.8	16.4	14.4	14.8
75.0	15.8	12.0	14.6	12.6	13.0
80.0	14.2	10.4	13.0	11.0	11.4
85.0	12.8	9.0	11.4	9.4	10.0
90.0	11.4	7.6	10.2	8.2	8.8
95.0	10.2	6.4	9.0	7.0	7.6
100.0	9.2	5.4	8.0	6.0	6.6
105.0	8.2	4.4	7.0	5.0	5.8
110.0	7.2	3.6	6.2	4.2	4.8
115.0	6.4	2.8	5.4	3.4	4.2
120.0	5.6		4.6	2.8	3.4
125.0	5.0		4.0		2.8
130.0	4.2		3.4		2.2
135.0	3.6		2.8		
140.0	3.0		2.2		
145.0	2.4				
SLI Code	2103				
Max. permitted windspeed	11 m/s	10 m/s			





	Crane with 62 800 lbs (28.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	63.0	58.0	65.0	60.0	60.0	66.0	63.0	58.0	55.0
35.0	50.0	46.0	52.0	48.0	49.0	53.0	51.0	47.0	51.0
40.0	40.8	36.8	42.6	38.6	40.2	43.0	41.8	38.2	42.4
45.0	32.6	30.2	34.4	32.0	33.6	35.0	35.2	31.8	35.6
50.0		25.0		26.8	28.2		29.8	26.8	30.2
55.0		20.4		22.0	23.4		24.8	22.6	25.2
60.0								19.4	
65.0								16.2	
70.0								13.6	
75.0								11.2	
SLI Code	2103								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	66.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	53.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	43.2	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	35.0	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.4	19.2
55.0		27.2	25.6	20.8	21.6	21.2	21.8	23.4	23.8	19.0
60.0			23.8	19.4	19.8	19.4	20.2	21.8	21.0	19.0
65.0			22.2	18.0	18.4	18.0	18.6	20.0	18.6	16.8
70.0			19.4	16.6	17.2	16.6	17.2	17.8	16.4	14.8
75.0				15.2	15.8	15.2	15.6	15.8	14.6	13.0
80.0				13.8	14.4	13.6	14.0	14.2	13.0	11.4
85.0				13.0	13.4	12.8	13.2	12.8	11.4	10.0
90.0				12.4	12.8	12.0	12.4	11.4	10.2	8.8
95.0					11.8	11.4	11.2	10.2	9.0	7.6
100.0					10.6	10.6	10.0	9.2	8.0	6.6
105.0						9.4	9.0	8.2	7.0	5.8
110.0						8.4	8.0	7.2	6.2	4.8
115.0						7.6	7.2	6.4	5.4	4.2
120.0							6.4	5.6	4.6	3.4
125.0							5.6	5.0	4.0	2.8
130.0							4.8	4.2	3.4	2.2
135.0							4.2	3.6	2.8	
140.0								3.0	2.2	
145.0								2.4		
SLI Code	2103									
Max. permitted windspeed	14 m/s					13 m/s	12 m/s	11 m/s	10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	53.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	45.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	38.2	28.8	32.0	27.2	27.2	30.4	31.0	23.4
50.0	32.4	26.4	29.2	24.8	24.8	28.0	26.8	23.4
55.0	27.4	24.4	26.8	22.4	22.4	25.0	23.4	21.6
60.0		22.4	24.8	20.8	20.8	22.0	20.4	18.8
65.0		21.0	22.2	19.4	19.4	19.4	18.0	16.4
70.0		19.0	19.8	18.0	18.0	17.2	15.8	14.4
75.0			17.4	16.4	16.4	15.2	13.8	12.6
80.0			15.2	14.6	14.6	13.4	12.2	11.0
85.0			13.4	13.8	13.0	12.0	10.8	9.4
90.0			12.0	12.2	11.8	10.6	9.4	8.2
95.0				10.8	10.4	9.4	8.2	7.0
100.0				9.6	9.2	8.4	7.2	6.0
105.0					8.0	7.4	6.2	5.0
110.0					7.0	6.4	5.4	4.2
115.0					6.2	5.6	4.6	3.4
120.0						4.8	3.8	2.8
125.0						4.0	3.2	
130.0						3.2	2.6	
135.0						2.6		
SLI Code	2103							
Max. permitted windspeed	14 m/s				12 m/s	11 m/s		10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	53.0	38.6	38.6	42.6	42.8	29.8
40.0	45.0	34.4	34.4	39.0	36.6	29.4
45.0	38.2	30.6	30.6	33.4	31.4	28.8
50.0	33.0	28.0	28.0	28.8	27.0	24.8
55.0	28.6	25.8	25.8	25.2	23.4	21.4
60.0	25.0	23.8	23.4	22.0	20.4	18.4
65.0	21.8	21.8	20.6	19.2	17.8	16.0
70.0	19.0	19.2	18.2	17.0	15.6	13.8
75.0		16.8	16.2	15.0	13.6	12.0
80.0		14.8	14.4	13.2	12.0	10.4
85.0		13.0	12.8	11.8	10.4	9.0
90.0		11.4	11.2	10.4	9.2	7.6
95.0			9.8	9.2	8.0	6.4
100.0			8.6	7.8	6.8	5.4
105.0				6.8	5.8	4.4
110.0				5.8	5.0	3.6
115.0				4.8	4.2	2.8
120.0					3.4	
125.0					2.6	
SLI Code	2103					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	85.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	66.0	51.0	65.0	62.0	57.0	38.6	40.4	42.0	50.0	50.0
35.0	53.0	45.0	53.0	51.0	47.0	34.8	37.0	37.6	45.0	45.0
40.0	43.2	40.8	43.8	42.0	38.8	31.0	33.8	33.8	41.4	39.4
45.0	35.0	37.0	36.8	35.4	32.6	28.2	30.6	30.2	36.6	33.8
50.0		31.6	31.4	30.4	27.6	26.0	28.4	27.6	31.8	29.2
55.0		26.4	26.4	26.2	23.6	24.2	25.6	25.6	27.8	25.4
60.0				22.8	20.4	22.4	22.4	23.8	24.6	22.4
65.0				19.4	17.6	20.8	19.8	22.2	21.8	19.6
70.0				16.6	15.2	19.4	17.6	20.8	19.4	17.4
75.0					13.0	17.6	15.6	18.4	17.2	15.4
80.0					11.0	15.8	14.0	16.4	15.6	13.6
85.0					9.4	14.2	12.4	14.6	13.8	12.0
90.0					7.8	12.8	11.0		12.2	10.8
95.0						11.4	9.8		10.8	9.4
100.0						10.2	8.8		9.6	8.2
105.0						9.0	7.8			7.2
110.0						8.0	6.8			6.2
115.0						7.2	6.0			5.2
120.0							5.2			
125.0							4.4			
130.0							3.8			
135.0							3.0			
SLI Code	2103									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 62 800 lbs (28.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	68.0	49.0
30.0	61.0	56.0	54.0	37.0	57.0	48.0
35.0	51.0	48.0	45.0	36.2	47.0	43.6
40.0	42.4	40.2	37.6	35.0	39.2	36.4
45.0	36.2	34.2	32.0	29.6	33.4	30.8
50.0	31.2	29.4	27.4	25.2	28.6	26.2
55.0	27.2	25.6	23.6	21.8	24.6	22.6
60.0	23.8	22.2	20.6	18.8	21.4	19.4
65.0	21.0	19.6	18.0	16.2	18.6	16.8
70.0	18.6	17.2	15.6	14.0	16.4	14.6
75.0	16.2	15.2	13.6	12.0	14.4	12.6
80.0	14.0	13.4	12.0	10.4	12.6	10.8
85.0	12.4	11.6	10.4	8.8	11.0	9.4
90.0	10.8	10.2	9.0	7.6	9.4	8.0
95.0		8.8	7.8	6.4	8.0	6.8
100.0		7.6	6.6	5.4	6.8	5.8
105.0			5.6	4.4		4.6
110.0			4.6	3.4		3.6
115.0			3.8	2.8		2.8
SLI Code	2103					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	194.0	102.0	120.0	167.0	193.0	192.0
15.0	147.0	97.0	120.0	148.0	146.0	145.0
20.0	116.0	83.0	114.0	111.0	109.0	106.0
25.0	87.0	73.0	84.0	82.0	79.0	77.0
30.0	65.0	66.0	65.0	63.0	61.0	58.0
35.0		54.0	52.0	51.0	49.0	46.0
40.0		43.8	42.6	41.2	39.4	37.4
45.0		36.0	34.8	33.6	31.8	29.8
SLI Code	2003					
Max. permitted windspeed	14 m/s					



	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	148.0	88.0	145.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	102.0	88.0	98.0	83.0
25.0	49.0	68.0	58.0	79.0	72.0	76.0	74.0	72.0	70.0
30.0	43.4	59.0	51.0	62.0	60.0	59.0	57.0	55.0	53.0
35.0	38.8	53.0	45.0	50.0	49.0	47.0	46.0	44.0	42.2
40.0	35.2	44.0	41.0	41.8	40.2	38.8	37.2	35.6	33.8
45.0	31.8	37.4	36.0	35.2	33.6	32.4	30.8	29.2	27.6
50.0	29.2	31.8	30.6	30.0	28.6	27.4	25.8	24.2	22.6
55.0	27.2	27.2	25.8	25.2	23.8	22.8	21.2	19.8	18.2
SLI Code	2003								
Max. permitted windspeed	14 m/s								



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	Crane with 18 700 lbs (8.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 24.6 ft				
	Main boom - intermediate length in ft				
	42.3-57.9	57.6-73.5	57.9-73.6	42.3-58.0	58.0-73.8
Tel. sec. I	0	0	0.00-0.50	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	0.50	0	0
Tel. sec. III	0	0	0	0	0
Tel. sec. IV	0	0	0	0	0
Tel. sec. V	0	0	0	0	0
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
9.0	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6		6.6
49.5	6.6				
49.9				6.6	
52.0		6.6	6.6		6.6
59.0		6.6	6.6		6.6
65.3		4.4	3.7		2.2
SLI Code	1300				
Max. permitted windspeed	14 m/s				



	Crane with 57 300 lbs (26 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	120.0	135.0	55.0	98.0	110.0			
20.0	56.0	81.0	97.0	93.0	47.0	86.0	89.0	48.0	61.0	84.0
25.0	48.0	71.0	74.0	69.0	41.0	72.0	68.0	43.2	56.0	67.0
30.0	42.2	62.0	58.0	54.0	36.2	58.0	53.0	38.8	50.0	53.0
35.0	37.6	50.0	47.0	43.4	31.8	47.0	43.4	35.0	45.0	43.6
40.0	33.8	42.2	39.0	35.4	28.4	39.6	35.8	31.0	39.8	36.4
45.0	30.4	36.0	32.8	29.4	25.8	33.6	30.0	28.4	34.0	30.8
50.0	27.8	31.0	28.0	24.4	23.6	28.8	25.2	26.2	29.4	26.2
55.0	25.8	27.0	24.0	20.6	21.8	25.0	21.4	24.2	25.8	22.6
60.0	23.8	23.6	20.8	17.4	20.0	21.8	18.4	22.4	22.6	19.6
65.0	21.8	20.4	17.6	14.6	18.6	19.2	15.6	21.0	20.0	17.0
70.0	19.2	17.6	15.0	12.0	17.4	16.8	13.4	19.2	17.8	14.8
75.0				9.8	16.0	14.6	11.4	17.2	15.8	12.8
80.0					14.4	12.6	9.6	15.6	14.0	11.2
85.0					13.6	11.0	8.0	13.8	12.4	9.6
90.0					12.2	9.6	6.6	12.4	11.0	8.2
95.0								11.0	9.6	7.0
100.0								9.8	8.4	5.8
SLI Code	2003									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	62.0	36.4	41.8	45.0
30.0	36.0	52.0	49.0	36.2	40.8	45.0
35.0	32.2	43.6	40.4	33.4	38.0	38.6
40.0	28.8	36.8	33.6	30.2	35.6	32.2
45.0	26.2	31.4	28.4	27.8	31.2	27.2
50.0	23.8	27.0	24.0	25.6	27.0	23.2
55.0	22.0	23.4	20.6	23.6	23.6	19.8
60.0	20.2	20.4	17.6	21.8	20.6	17.0
65.0	18.6	18.0	15.2	19.6	18.2	14.4
70.0	17.4	15.8	13.0	17.4	16.0	12.4
75.0	15.8	13.8	11.0	15.6	14.2	10.6
80.0	14.2	12.2	9.4	13.8	12.6	9.0
85.0	13.2	10.8	8.0	12.4	11.2	7.6
90.0	12.0	9.4	6.8	11.2	9.8	6.4
95.0	10.6	8.4	5.6	10.0	8.8	5.2
100.0	9.4	7.2	4.6	9.0	7.6	4.2
105.0	8.4	6.2	3.6	8.0	6.8	3.2
110.0	7.4	5.2	2.6	7.0	5.8	2.4
115.0	6.6	4.4		6.2	5.0	
120.0				5.4	4.2	
125.0				4.8	3.6	
130.0				4.0	2.8	
135.0				3.4	2.4	
SLI Code	2003					
Max. permitted windspeed	12 m/s					



	Crane with 57 300 lbs (26 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	35.2	24.2	25.6	22.0
40.0	29.8	31.4	24.2	25.6	22.0
45.0	28.2	26.6	24.2	25.6	22.0
50.0	26.4	22.8	24.2	23.0	22.0
55.0	23.6	19.4	22.0	19.8	20.0
60.0	20.8	16.8	19.2	17.0	17.6
65.0	18.4	14.4	16.8	14.8	15.2
70.0	16.2	12.4	14.8	12.8	13.4
75.0	14.4	10.6	13.2	11.0	11.6
80.0	12.8	9.0	11.6	9.6	10.2
85.0	11.4	7.6	10.2	8.2	8.8
90.0	10.2	6.4	9.0	7.0	7.6
95.0	9.0	5.2	7.8	6.0	6.6
100.0	8.0	4.4	7.0	5.0	5.6
105.0	7.0	3.4	6.0	4.0	4.6
110.0	6.2	2.6	5.2	3.2	3.8
115.0	5.4		4.4	2.4	3.2
120.0	4.8		3.8		2.4
125.0	4.0		3.2		
130.0	3.4		2.6		
135.0	2.8				
140.0	2.2				
SLI Code	2003				
Max. permitted windspeed	11 m/s	10 m/s			





	Crane with 57 300 lbs (26 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
30.0	59.0	53.0	61.0	55.0	57.0	62.0	59.0	54.0	55.0
35.0	46.0	42.2	49.0	44.0	46.0	49.0	47.0	43.2	48.0
40.0	37.4	33.8	39.6	35.6	37.2	40.0	38.8	35.2	39.4
45.0	29.8	27.6	31.8	29.2	30.8	32.2	32.4	29.2	32.8
50.0		22.6		24.4	25.8		27.4	24.4	27.8
55.0		18.2		20.0	21.2		22.8	20.6	23.0
60.0								17.4	
65.0								14.6	
70.0								12.0	
75.0								9.8	
SLI Code	2003								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	62.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	49.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	40.0	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	32.4	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		29.0	27.6	22.8	23.6	23.0	23.8	25.4	25.0	19.2
55.0		25.4	25.6	20.8	21.6	21.2	21.8	23.4	22.0	19.0
60.0			23.6	19.4	19.8	19.4	20.2	20.8	19.2	17.6
65.0			20.4	18.0	18.4	18.0	18.6	18.4	16.8	15.2
70.0			17.8	16.6	17.2	16.6	17.2	16.2	14.8	13.4
75.0				15.2	15.8	15.2	15.6	14.4	13.2	11.6
80.0				13.8	14.4	13.6	13.8	12.8	11.6	10.2
85.0				13.0	13.4	12.8	12.4	11.4	10.2	8.8
90.0				11.8	12.0	12.0	11.2	10.2	9.0	7.6
95.0					10.6	10.6	10.0	9.0	7.8	6.6
100.0					9.6	9.4	9.0	8.0	7.0	5.6
105.0						8.4	8.0	7.0	6.0	4.6
110.0						7.4	7.0	6.2	5.2	3.8
115.0						6.6	6.2	5.4	4.4	3.2
120.0							5.4	4.8	3.8	2.4
125.0							4.8	4.0	3.2	
130.0							4.0	3.4	2.6	
135.0							3.4	2.8		
140.0								2.2		
SLI Code	2003									
Max. permitted windspeed	14 m/s					13 m/s	12 m/s	11 m/s		10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	51.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	42.0	31.8	35.6	29.8	29.8	32.8	33.0	23.6
45.0	35.4	28.8	32.0	27.2	27.2	30.4	28.6	23.4
50.0	30.2	26.4	29.2	24.8	24.8	26.6	24.8	23.0
55.0	25.4	24.4	26.4	22.4	22.4	23.0	21.4	19.8
60.0		22.4	23.2	20.8	20.8	20.2	18.6	17.0
65.0		20.2	20.6	19.4	19.0	17.6	16.2	14.8
70.0		17.4	18.2	17.8	16.8	15.6	14.2	12.8
75.0			15.8	16.0	14.8	13.8	12.4	11.0
80.0			13.8	14.2	13.2	12.2	10.8	9.6
85.0			12.2	12.6	11.8	10.6	9.4	8.2
90.0			10.8	11.0	10.4	9.4	8.2	7.0
95.0				9.6	9.2	8.2	7.0	6.0
100.0				8.4	8.0	7.2	6.0	5.0
105.0					7.0	6.2	5.2	4.0
110.0					6.0	5.4	4.4	3.2
115.0					5.2	4.6	3.6	2.4
120.0						3.8	3.0	
125.0						3.2	2.4	
130.0						2.4		
SLI Code	2003							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	59.0	43.2	43.2	43.4	43.4	30.0
35.0	50.0	38.6	38.6	42.6	40.4	29.8
40.0	41.8	34.4	34.4	36.4	34.0	29.4
45.0	35.6	30.6	30.6	31.0	29.0	26.6
50.0	30.6	28.0	28.0	26.6	24.8	22.8
55.0	26.6	25.8	24.6	23.2	21.4	19.4
60.0	23.2	22.6	21.6	20.2	18.6	16.8
65.0	20.0	20.0	19.0	17.6	16.0	14.4
70.0	17.2	17.6	16.6	15.4	14.0	12.4
75.0		15.4	14.8	13.4	12.2	10.6
80.0		13.4	13.0	11.8	10.6	9.0
85.0		11.6	11.4	10.4	9.2	7.6
90.0		10.2	10.0	9.0	7.8	6.4
95.0			8.6	8.0	6.8	5.2
100.0			7.4	6.8	5.8	4.4
105.0				5.8	4.8	3.4
110.0				4.8	4.0	2.6
115.0				4.0	3.2	
120.0					2.4	
SLI Code	2003					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	80.0	57.0	78.0	73.0	68.0	43.0	43.2	48.0	55.0	55.0
30.0	62.0	51.0	61.0	58.0	53.0	38.6	40.4	42.0	50.0	50.0
35.0	49.0	45.0	49.0	47.0	43.4	34.8	37.0	37.6	45.0	43.6
40.0	40.0	40.8	40.6	39.0	35.8	31.0	33.8	33.8	39.8	36.8
45.0	32.4	34.4	34.2	32.8	30.0	28.2	30.6	30.2	34.0	31.4
50.0		29.2	29.0	28.0	25.4	26.0	27.0	27.6	29.4	27.0
55.0		24.4	24.2	24.0	21.6	24.2	23.6	25.6	25.8	23.4
60.0				20.8	18.4	22.4	20.6	23.8	22.6	20.4
65.0				17.6	15.8	20.2	18.2	21.6	20.0	18.0
70.0				15.0	13.6	18.0	16.0	19.2	17.8	15.8
75.0					11.6	16.0	14.2	17.0	15.8	13.8
80.0					9.6	14.4	12.6	15.0	14.0	12.2
85.0					8.0	12.8	11.2	13.2	12.4	10.8
90.0					6.6	11.6	9.8		11.0	9.4
95.0						10.4	8.8		9.6	8.4
100.0						9.2	7.6		8.4	7.2
105.0						8.0	6.8			6.2
110.0						7.2	5.8			5.2
115.0						6.2	5.0			4.4
120.0							4.2			
125.0							3.6			
130.0							2.8			
135.0							2.4			
SLI Code	2003									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 57 300 lbs (26 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	70.0	59.0	59.0	37.4	67.0	49.0
30.0	58.0	54.0	51.0	37.0	53.0	48.0
35.0	47.0	45.0	41.6	36.2	43.6	40.4
40.0	39.6	37.4	34.8	32.2	36.4	33.6
45.0	33.6	31.8	29.6	27.2	30.8	28.4
50.0	28.8	27.2	25.2	23.2	26.2	24.0
55.0	25.0	23.6	21.6	19.8	22.6	20.6
60.0	21.8	20.4	18.8	17.0	19.6	17.6
65.0	19.2	17.8	16.2	14.4	17.0	15.2
70.0	16.8	15.6	14.0	12.4	14.8	13.0
75.0	14.6	13.6	12.2	10.6	12.8	11.0
80.0	12.6	12.0	10.6	9.0	11.2	9.4
85.0	11.0	10.4	9.0	7.6	9.6	8.0
90.0	9.6	9.0	7.8	6.4	8.2	6.8
95.0		7.6	6.6	5.2	7.0	5.6
100.0		6.4	5.6	4.2	5.8	4.6
105.0			4.6	3.2		3.6
110.0			3.6	2.4		2.6
115.0			2.8			
SLI Code	2003					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 174 220

	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
34.1	6.6					
36.0		6.6	6.6	6.6	6.6	6.6
39.0		6.6	6.6	6.6	6.6	6.6
42.0		6.6	6.6	6.6	6.6	6.6
45.0		6.6	6.6	6.6	6.6	6.6
49.0		6.6	6.6			
49.5				6.6	6.6	
49.9						6.6
SLI Code	1200					
Max. permitted windspeed	14 m/s					



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	192.0	102.0	120.0	167.0	192.0	191.0
15.0	146.0	97.0	120.0	147.0	145.0	144.0
20.0	114.0	83.0	107.0	105.0	102.0	99.0
25.0	82.0	73.0	79.0	77.0	74.0	72.0
30.0	61.0	62.0	61.0	59.0	57.0	54.0
35.0		50.0	49.0	47.0	45.0	42.8
40.0		41.0	39.8	38.4	36.6	34.4
45.0		33.6	32.4	31.0	29.2	27.2
SLI Code	1903					
Max. permitted windspeed	14 m/s					



	Crane with 51 800 lbs (23.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	143.0	88.0	138.0	83.0
20.0	57.0	78.0	67.0	96.0	83.0	96.0	88.0	92.0	83.0
25.0	49.0	68.0	58.0	75.0	72.0	71.0	69.0	67.0	65.0
30.0	43.4	59.0	51.0	58.0	56.0	55.0	53.0	51.0	50.0
35.0	38.8	49.0	45.0	47.0	45.0	44.0	42.4	40.6	38.8
40.0	35.2	41.2	39.6	38.8	37.2	36.0	34.4	32.6	31.0
45.0	31.8	34.8	33.4	32.6	31.0	29.8	28.2	26.6	25.0
50.0	29.2	29.8	28.4	27.8	26.2	25.0	23.4	22.0	20.2
55.0	25.6	25.2	23.8	23.2	21.8	20.8	19.2	17.8	16.2
SLI Code	1903								
Max. permitted windspeed	14 m/s								



	Crane with 51 800 lbs (23.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0	55.0	98.0	110.0	48.0	61.0	81.0
15.0	65.0	95.0	120.0	127.0						
20.0	56.0	81.0	92.0	87.0						
25.0	48.0	71.0	69.0	65.0						
30.0	42.2	58.0	54.0	50.0	36.2	54.0	50.0	38.8	50.0	50.0
35.0	37.6	47.0	44.0	40.2	31.8	44.0	40.2	35.0	44.0	40.6
40.0	33.8	39.4	36.2	32.6	28.4	37.0	33.0	31.0	37.2	33.8
45.0	30.4	33.6	30.4	26.8	25.8	31.2	27.6	28.4	31.8	28.6
50.0	27.8	28.8	25.8	22.2	23.6	26.8	23.2	26.2	27.4	24.2
55.0	25.8	25.0	22.0	18.6	21.8	23.0	19.6	24.2	23.8	20.8
60.0	23.4	21.8	18.8	15.6	20.0	20.0	16.6	22.4	20.8	17.8
65.0	20.2	18.6	16.0	13.0	18.6	17.4	14.0	20.0	18.4	15.4
70.0	17.8	16.2	13.6	10.6	17.4	15.4	12.0	17.8	16.2	13.2
75.0				8.4	16.0	13.2	10.0	15.8	14.4	11.4
80.0					14.0	11.4	8.4	14.2	12.8	9.8
85.0					12.4	9.8	6.8	12.6	11.2	8.4
90.0					11.0	8.4	5.4	11.2	9.8	7.0
95.0								10.0	8.6	5.8
100.0								8.8	7.4	4.8
SLI Code	1903									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	58.0	36.4	41.8	45.0
30.0	36.0	49.0	46.0	36.2	40.8	43.8
35.0	32.2	40.8	37.6	33.4	38.0	36.0
40.0	28.8	34.2	31.2	30.2	33.8	29.8
45.0	26.2	29.2	26.2	27.8	29.0	25.0
50.0	23.8	25.0	22.0	25.6	25.0	21.2
55.0	22.0	21.6	18.6	23.2	21.8	18.0
60.0	20.2	18.8	16.0	20.4	19.0	15.2
65.0	18.6	16.4	13.6	18.0	16.6	13.0
70.0	17.0	14.2	11.4	16.0	14.6	11.0
75.0	15.0	12.4	9.8	14.2	12.8	9.2
80.0	13.4	11.0	8.2	12.6	11.2	7.8
85.0	12.0	9.6	6.8	11.2	10.0	6.4
90.0	10.8	8.4	5.6	10.0	8.8	5.2
95.0	9.6	7.2	4.6	9.0	7.6	4.2
100.0	8.4	6.2	3.6	8.0	6.6	3.2
105.0	7.4	5.2	2.6	7.0	5.8	2.2
110.0	6.6	4.2		6.2	5.0	
115.0	5.8	3.4		5.4	4.2	
120.0				4.6	3.4	
125.0				4.0	2.8	
130.0				3.4	2.2	
135.0				2.8		
SLI Code	1903					
Max. permitted windspeed	12 m/s					



	Crane with 51 800 lbs (23.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	34.8	24.2	25.6	22.0
40.0	29.8	29.0	24.2	25.6	22.0
45.0	28.2	24.6	24.2	24.6	22.0
50.0	25.0	20.8	23.2	21.0	21.2
55.0	21.8	17.6	20.2	18.0	18.4
60.0	19.0	15.0	17.6	15.4	16.0
65.0	16.8	12.8	15.4	13.4	13.8
70.0	14.8	11.0	13.4	11.4	12.0
75.0	13.0	9.2	11.8	9.8	10.4
80.0	11.6	7.8	10.4	8.4	9.0
85.0	10.2	6.4	9.0	7.0	7.6
90.0	9.0	5.2	7.8	5.8	6.6
95.0	8.0	4.2	6.8	4.8	5.6
100.0	7.0	3.2	5.8	4.0	4.6
105.0	6.2	2.4	5.0	3.0	3.8
110.0	5.4		4.2	2.2	3.0
115.0	4.6		3.6		2.2
120.0	4.0		2.8		
125.0	3.2		2.2		
130.0	2.6				
SLI Code	1903				
Max. permitted windspeed	12 m/s	10 m/s			





	Crane with 51 800 lbs (23.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	69.0	62.0	74.0	67.0	60.0	75.0	71.0	65.0	55.0
30.0	54.0	50.0	57.0	52.0	53.0	58.0	55.0	50.0	55.0
35.0	43.0	38.8	45.0	40.8	42.4	46.0	44.0	40.0	45.0
40.0	34.4	31.0	36.6	32.8	34.4	37.2	36.0	32.6	36.6
45.0	27.2	25.0	29.2	26.8	28.2	29.8	29.8	26.8	30.4
50.0		20.2		22.0	23.4		25.0	22.2	25.6
55.0		16.2		18.0	19.2		20.8	18.6	21.2
60.0								15.4	
65.0								12.8	
70.0								10.4	
75.0								8.4	
SLI Code	1903								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	73.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	58.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	46.0	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	37.2	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	29.8	31.8	30.2	25.0	25.6	25.2	26.2	27.2	25.4	19.2
50.0		28.0	27.6	22.8	23.6	23.0	23.8	25.0	23.2	19.2
55.0		23.4	25.0	20.8	21.6	21.2	21.8	21.8	20.2	18.4
60.0			21.8	19.4	19.8	19.4	20.2	19.0	17.6	16.0
65.0			18.8	18.0	18.4	18.0	18.0	16.8	15.4	13.8
70.0			16.2	16.6	17.2	16.6	16.0	14.8	13.4	12.0
75.0				15.2	15.6	15.0	14.2	13.0	11.8	10.4
80.0				13.6	14.0	13.4	12.6	11.6	10.4	9.0
85.0				12.0	12.4	12.0	11.2	10.2	9.0	7.6
90.0				10.6	11.0	10.8	10.0	9.0	7.8	6.6
95.0					9.6	9.6	9.0	8.0	6.8	5.6
100.0					8.6	8.4	8.0	7.0	5.8	4.6
105.0						7.4	7.0	6.2	5.0	3.8
110.0						6.6	6.2	5.4	4.2	3.0
115.0						5.8	5.4	4.6	3.6	2.2
120.0							4.6	4.0	2.8	
125.0							4.0	3.2	2.2	
130.0							3.4	2.6		
135.0							2.8			
SLI Code	1903									
Max. permitted windspeed	14 m/s					13 m/s	12 m/s		11 m/s	10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	59.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	47.0	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	39.2	31.8	35.6	29.8	29.8	32.8	31.2	23.6
45.0	33.0	28.8	32.0	27.2	27.2	28.4	26.6	23.4
50.0	28.0	26.4	28.2	24.8	24.8	24.6	22.8	21.0
55.0	23.4	24.4	24.6	22.4	22.4	21.2	19.6	18.0
60.0		21.6	21.4	20.8	19.8	18.4	17.0	15.4
65.0		18.6	18.8	18.6	17.4	16.2	14.8	13.4
70.0		16.0	16.6	16.4	15.4	14.2	12.8	11.4
75.0			14.4	14.6	13.4	12.4	11.0	9.8
80.0			12.6	12.8	12.0	10.8	9.6	8.4
85.0			11.0	11.4	10.6	9.4	8.2	7.0
90.0			9.6	9.8	9.2	8.2	7.0	5.8
95.0				8.6	8.2	7.2	6.0	4.8
100.0				7.4	7.0	6.2	5.0	4.0
105.0					6.0	5.4	4.2	3.0
110.0					5.2	4.6	3.4	2.2
115.0					4.4	3.8	2.8	
120.0						3.0		
125.0						2.4		
SLI Code	1903							
Max. permitted windspeed	14 m/s				12 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	57.0	43.2	43.2	43.4	43.4	30.0
35.0	47.0	38.6	38.6	40.4	37.8	29.8
40.0	39.0	34.4	34.4	33.8	31.6	29.0
45.0	33.0	30.6	30.6	28.8	26.8	24.6
50.0	28.4	27.6	26.2	24.6	22.8	20.8
55.0	24.6	24.0	22.8	21.2	19.6	17.6
60.0	21.4	21.0	19.8	18.4	16.8	15.0
65.0	18.4	18.4	17.2	16.0	14.6	12.8
70.0	15.8	16.2	15.2	14.0	12.6	11.0
75.0		14.0	13.4	12.2	10.8	9.2
80.0		12.2	11.8	10.6	9.2	7.8
85.0		10.4	10.2	9.2	8.0	6.4
90.0		9.0	8.8	8.0	6.8	5.2
95.0			7.6	6.8	5.6	4.2
100.0			6.4	5.8	4.6	3.2
105.0				4.8	3.8	2.4
110.0				4.0	3.0	
115.0				3.0	2.4	
SLI Code	1903					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 174 220

	Crane with 13 200 lbs (6 t) counterweight								
	Outrigger base - length 25.6 ft - width 24.6 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
9.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
13.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3	6.6								
64.6		6.6	6.6						
65.0				6.6	6.4	5.7			
65.3							4.4	3.7	2.2
SLI Code	1200								
Max. permitted windspeed	14 m/s								



	Crane with 51 800 lbs (23.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	75.0	57.0	73.0	69.0	64.0	43.0	43.2	48.0	55.0	55.0
30.0	58.0	51.0	57.0	54.0	50.0	38.6	40.4	42.0	50.0	49.0
35.0	46.0	45.0	46.0	44.0	40.4	34.8	37.0	37.6	44.0	40.8
40.0	37.2	38.0	37.8	36.2	33.2	31.0	33.8	33.8	37.2	34.2
45.0	29.8	31.8	31.6	30.4	27.6	28.2	29.0	30.2	31.8	29.2
50.0		27.0	26.8	25.8	23.2	26.0	25.0	27.6	27.4	25.0
55.0		22.4	22.2	22.0	19.6	24.0	21.8	25.6	23.8	21.6
60.0				18.8	16.6	21.0	19.0	22.6	20.8	18.8
65.0				16.0	14.2	18.6	16.6	20.0	18.4	16.4
70.0				13.6	12.0	16.4	14.6	17.8	16.2	14.2
75.0					10.2	14.6	12.8	15.6	14.4	12.4
80.0					8.4	13.0	11.2	13.6	12.8	11.0
85.0					6.8	11.6	10.0	12.0	11.2	9.6
90.0					5.4	10.4	8.8		9.8	8.4
95.0						9.2	7.6		8.6	7.2
100.0						8.2	6.6		7.4	6.2
105.0						7.2	5.8			5.2
110.0						6.2	5.0			4.2
115.0						5.4	4.2			3.4
120.0							3.4			
125.0							2.8			
130.0							2.2			
SLI Code	1903									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 51 800 lbs (23.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	68.0	59.0	59.0	37.4	62.0	49.0
30.0	54.0	51.0	47.0	37.0	50.0	46.0
35.0	44.0	41.6	38.8	36.0	40.6	37.6
40.0	37.0	34.8	32.4	29.8	33.8	31.2
45.0	31.2	29.4	27.2	25.0	28.6	26.2
50.0	26.8	25.2	23.2	21.2	24.2	22.0
55.0	23.0	21.6	19.8	18.0	20.8	18.6
60.0	20.0	18.6	17.0	15.2	17.8	16.0
65.0	17.4	16.2	14.6	13.0	15.4	13.6
70.0	15.4	14.0	12.6	11.0	13.2	11.4
75.0	13.2	12.2	10.8	9.2	11.4	9.8
80.0	11.4	10.6	9.2	7.8	9.8	8.2
85.0	9.8	9.2	7.8	6.4	8.4	6.8
90.0	8.4	7.8	6.6	5.2	7.0	5.6
95.0		6.6	5.6	4.2	5.8	4.6
100.0		5.4	4.6	3.2	4.8	3.6
105.0			3.6	2.2		2.6
110.0			2.8			
SLI Code	1903					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	191.0	102.0	120.0	167.0	190.0	189.0
15.0	145.0	97.0	120.0	146.0	144.0	143.0
20.0	106.0	83.0	100.0	98.0	95.0	92.0
25.0	76.0	73.0	73.0	71.0	69.0	66.0
30.0	57.0	58.0	56.0	55.0	52.0	50.0
35.0		47.0	45.0	43.4	41.4	39.2
40.0		37.8	36.8	35.4	33.4	31.2
45.0		30.8	29.8	28.4	26.4	24.6
SLI Code	1803					
Max. permitted windspeed	14 m/s					



	Crane with 46 200 lbs (21 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	134.0	88.0	129.0	83.0
20.0	57.0	78.0	67.0	93.0	83.0	90.0	87.0	85.0	83.0
25.0	49.0	68.0	58.0	70.0	68.0	66.0	64.0	62.0	60.0
30.0	43.4	57.0	51.0	54.0	52.0	51.0	49.0	47.0	45.0
35.0	38.8	46.0	44.0	43.6	41.8	40.6	38.8	37.2	35.4
40.0	35.2	38.0	36.6	35.8	34.2	33.0	31.2	29.6	27.8
45.0	31.8	32.2	30.6	30.0	28.4	27.2	25.6	24.0	22.2
50.0	27.8	27.4	26.0	25.4	23.8	22.6	21.0	19.6	17.8
55.0	23.4	23.0	21.6	21.2	19.6	18.6	17.0	15.8	14.2
SLI Code	1803								
Max. permitted windspeed	14 m/s								



	Crane with 46 200 lbs (21 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0	55.0	98.0	110.0	48.0	61.0	75.0
15.0	65.0	95.0	120.0	119.0						
20.0	56.0	81.0	86.0	81.0						
25.0	48.0	68.0	64.0	60.0						
30.0	42.2	54.0	50.0	46.0	36.2	50.0	46.0	38.8	50.0	46.0
35.0	37.6	44.0	40.6	36.8	31.8	41.0	37.0	35.0	41.0	37.6
40.0	33.8	36.6	33.4	29.6	28.4	34.0	30.2	31.0	34.4	31.0
45.0	30.4	30.8	27.8	24.2	25.8	28.6	25.0	28.4	29.2	26.0
50.0	27.8	26.4	23.4	20.0	23.6	24.4	20.8	26.2	25.2	22.0
55.0	24.6	22.8	19.8	16.4	21.8	21.0	17.4	23.4	21.8	18.6
60.0	21.4	19.8	17.0	13.6	20.0	18.0	14.6	20.6	19.0	16.0
65.0	18.6	17.0	14.2	11.2	18.6	15.6	12.2	18.2	16.6	13.6
70.0	16.0	14.6	12.0	8.8	16.6	13.6	10.2	16.2	14.6	11.6
75.0				7.0	14.4	11.8	8.6	14.4	12.8	9.8
80.0					12.6	10.0	7.0	12.8	11.4	8.4
85.0					11.2	8.6	5.4	11.4	10.0	7.0
90.0					9.8	7.2	4.2	10.0	8.6	5.8
95.0								8.8	7.4	4.8
100.0								7.8	6.4	3.8
SLI Code	1803									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	56.0	53.0	36.4	41.8	45.0
30.0	36.0	46.0	42.4	36.2	40.8	40.4
35.0	32.2	37.8	34.6	33.4	37.2	33.0
40.0	28.8	31.6	28.4	30.2	31.2	27.2
45.0	26.2	26.8	23.6	27.8	26.6	22.6
50.0	23.8	22.8	19.8	24.2	22.8	19.0
55.0	22.0	19.6	16.6	21.2	19.8	16.0
60.0	19.6	17.0	14.0	18.6	17.2	13.4
65.0	17.4	14.6	11.8	16.2	15.0	11.2
70.0	15.4	12.6	9.8	14.4	13.0	9.4
75.0	13.6	11.0	8.2	12.6	11.4	7.8
80.0	12.0	9.6	6.8	11.2	10.0	6.4
85.0	10.8	8.2	5.4	10.0	8.6	5.0
90.0	9.6	7.0	4.4	8.8	7.4	4.0
95.0	8.4	6.0	3.4	7.8	6.4	3.0
100.0	7.4	5.0	2.4	6.8	5.6	
105.0	6.4	4.2		6.0	4.6	
110.0	5.6	3.4		5.2	4.0	
115.0	4.8	2.6		4.4	3.2	
120.0				3.8	2.6	
125.0				3.0		
130.0				2.4		
SLI Code	1803					
Max. permitted windspeed	12 m/s					



	Crane with 46 200 lbs (21 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	32.0	24.2	25.6	22.0
40.0	29.8	26.6	24.2	25.6	22.0
45.0	26.4	22.2	24.2	22.4	22.0
50.0	22.8	18.6	21.2	19.0	19.2
55.0	19.8	15.8	18.2	16.2	16.6
60.0	17.2	13.2	15.8	13.8	14.2
65.0	15.2	11.2	13.8	11.6	12.2
70.0	13.2	9.4	12.0	10.0	10.4
75.0	11.6	7.8	10.4	8.4	9.0
80.0	10.2	6.4	9.0	7.0	7.6
85.0	9.0	5.2	7.8	5.8	6.4
90.0	7.8	4.0	6.6	4.6	5.4
95.0	6.8	3.0	5.6	3.8	4.4
100.0	5.8	2.2	4.8	2.8	3.6
105.0	5.0		4.0		2.8
110.0	4.4		3.2		
115.0	3.6		2.6		
120.0	3.0				
125.0	2.4				
SLI Code	1803				
Max. permitted windspeed	12 m/s	10 m/s			





	Crane with 46 200 lbs (21 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	67.0	60.0	69.0	62.0	60.0	70.0	66.0	60.0	55.0
30.0	50.0	45.0	52.0	47.0	49.0	53.0	51.0	46.0	51.0
35.0	39.2	35.4	41.4	37.2	38.8	42.0	40.6	36.6	41.2
40.0	31.2	27.8	33.4	29.6	31.2	34.0	32.8	29.6	33.4
45.0	24.6	22.2	26.6	24.0	25.6	27.0	27.2	24.2	27.6
50.0		17.8		19.6	21.0		22.6	19.8	23.0
55.0		14.2		15.8	17.0		18.6	16.4	19.0
60.0								13.6	
65.0								11.2	
70.0								8.8	
75.0								7.0	
SLI Code	1803								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	70.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	53.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	42.2	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	34.2	35.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	27.0	30.2	30.2	25.0	25.6	25.2	26.2	26.4	24.6	19.2
50.0		25.6	26.6	22.8	23.6	23.0	23.8	22.8	21.2	19.2
55.0		21.2	23.0	20.8	21.6	21.2	21.2	19.8	18.2	16.6
60.0			20.0	19.4	19.8	19.4	18.6	17.2	15.8	14.2
65.0			17.0	18.0	17.8	17.4	16.2	15.2	13.8	12.2
70.0			14.6	16.2	15.8	15.4	14.4	13.2	12.0	10.4
75.0				14.0	14.0	13.6	12.6	11.6	10.4	9.0
80.0				12.2	12.6	12.0	11.2	10.2	9.0	7.6
85.0				10.8	11.0	10.8	10.0	9.0	7.8	6.4
90.0				9.4	9.6	9.6	8.8	7.8	6.6	5.4
95.0					8.4	8.4	7.8	6.8	5.6	4.4
100.0					7.4	7.4	6.8	5.8	4.8	3.6
105.0						6.4	6.0	5.0	4.0	2.8
110.0						5.6	5.2	4.4	3.2	
115.0						4.8	4.4	3.6	2.6	
120.0							3.8	3.0		
125.0							3.0	2.4		
130.0							2.4			
SLI Code	1803									
Max. permitted windspeed	14 m/s					12 m/s			10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



3 174 220

	Crane with 13 200 lbs (6 t) counterweight					
	Outrigger base - length 25.6 ft - width 24.6 ft					
	Main boom - fixed length in ft					
	87.9	88.3	88.8	103.3	103.9	118.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00
Tel. sec. II	0.00	0.00	0.50	0.00	0.50	0.00
Tel. sec. III	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	1.00	0.50	1.00
Tel. sec. V	1.00	0.50	0.00	1.00	0.50	1.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
9.0	6.6	6.6	6.6			
13.0	6.6	6.6	6.6	6.6	6.6	
16.0	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6
52.0	6.6	6.6	6.6	6.6	6.6	6.6
59.0	6.6	6.6	6.6	6.6	6.6	6.6
65.0	6.6	6.6	6.6	6.6	6.6	6.6
72.0	6.6	6.6	6.6	6.6	6.6	6.6
78.0				6.6	6.6	6.6
79.7	6.6					
80.1		5.7				
80.4			3.5			
85.0				6.6	5.7	6.6
91.0				6.6	4.4	6.6
94.8				4.4		
95.5					2.4	
98.0						5.7
104.0						4.6
110.6						2.9
SLI Code	1200					
Max. permitted windspeed	14 m/s					12 m/s



	Crane with 46 200 lbs (21 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	68.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	54.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	43.8	36.0	39.8	34.2	34.2	33.2	33.2	23.8
40.0	36.0	31.8	35.6	29.8	29.8	30.8	28.6	23.6
45.0	30.2	28.8	30.2	27.2	27.2	26.2	24.2	22.4
50.0	25.6	26.2	26.0	24.8	23.8	22.4	20.6	19.0
55.0	21.2	22.6	22.4	22.0	20.6	19.2	17.8	16.2
60.0		19.6	19.6	19.2	18.0	16.6	15.2	13.8
65.0		16.8	17.0	16.8	15.6	14.4	13.0	11.6
70.0		14.4	15.0	14.8	13.8	12.6	11.2	10.0
75.0			13.0	13.0	12.0	10.8	9.6	8.4
80.0			11.2	11.4	10.6	9.4	8.2	7.0
85.0			9.6	10.0	9.2	8.2	7.0	5.8
90.0			8.4	8.6	8.0	7.0	5.8	4.6
95.0				7.4	7.0	6.0	4.8	3.8
100.0				6.4	6.0	5.0	4.0	2.8
105.0					5.0	4.2	3.2	
110.0					4.2	3.4	2.4	
115.0					3.4	2.8		
SLI Code	1803							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	68.0	49.0	49.0	43.6	43.6	30.4
30.0	53.0	43.2	43.2	43.4	42.2	30.0
35.0	43.4	38.6	38.6	37.4	34.8	29.8
40.0	36.0	34.4	33.2	31.2	29.0	26.6
45.0	30.4	29.6	28.2	26.4	24.4	22.2
50.0	26.0	25.4	24.0	22.4	20.6	18.6
55.0	22.4	21.8	20.6	19.2	17.6	15.8
60.0	19.4	19.0	18.0	16.6	15.0	13.2
65.0	16.6	16.6	15.6	14.2	12.8	11.2
70.0	14.2	14.4	13.6	12.4	11.0	9.4
75.0		12.4	11.8	10.6	9.4	7.8
80.0		10.8	10.2	9.2	7.8	6.4
85.0		9.2	9.0	7.8	6.6	5.2
90.0		7.8	7.6	6.6	5.4	4.0
95.0			6.4	5.6	4.4	3.0
100.0			5.4	4.8	3.6	2.2
105.0				3.8	2.8	
110.0				3.0		
115.0				2.2		
SLI Code	1803					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	70.0	57.0	68.0	64.0	59.0	43.0	43.2	48.0	55.0	55.0
30.0	53.0	51.0	53.0	50.0	46.0	38.6	40.4	42.0	50.0	46.0
35.0	42.2	42.6	42.4	40.6	37.2	34.8	37.0	37.6	41.0	37.8
40.0	34.2	34.8	34.8	33.4	30.4	31.0	31.2	33.8	34.4	31.6
45.0	27.0	29.0	28.8	27.8	25.2	28.2	26.6	30.2	29.2	26.8
50.0		24.4	24.2	23.4	21.0	25.2	22.8	27.2	25.2	22.8
55.0		20.2	20.2	19.8	17.6	22.0	19.8	23.6	21.8	19.6
60.0				17.0	14.8	19.2	17.2	20.6	19.0	17.0
65.0				14.2	12.4	16.8	15.0	18.2	16.6	14.6
70.0				12.0	10.4	14.8	13.0	16.2	14.6	12.6
75.0					8.6	13.2	11.4	14.0	12.8	11.0
80.0					7.0	11.6	10.0	12.2	11.4	9.6
85.0					5.6	10.4	8.6	10.8	10.0	8.2
90.0					4.2	9.2	7.4		8.6	7.0
95.0						8.0	6.4		7.4	6.0
100.0						7.0	5.6		6.4	5.0
105.0						6.0	4.6			4.2
110.0						5.2	4.0			3.4
115.0						4.4	3.2			2.6
120.0							2.6			
SLI Code	1803									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 46 200 lbs (21 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	63.0	59.0	55.0	37.4	58.0	49.0
30.0	50.0	47.0	43.6	37.0	46.0	42.4
35.0	41.0	38.6	35.8	33.0	37.6	34.6
40.0	34.0	32.0	29.6	27.2	31.0	28.4
45.0	28.6	27.0	24.8	22.6	26.0	23.6
50.0	24.4	22.8	21.0	19.0	22.0	19.8
55.0	21.0	19.6	17.8	16.0	18.6	16.6
60.0	18.0	16.8	15.2	13.4	16.0	14.0
65.0	15.6	14.4	12.8	11.2	13.6	11.8
70.0	13.6	12.4	11.0	9.4	11.6	9.8
75.0	11.8	10.6	9.2	7.8	9.8	8.2
80.0	10.0	9.2	7.8	6.4	8.4	6.8
85.0	8.6	7.8	6.6	5.0	7.0	5.4
90.0	7.2	6.6	5.4	4.0	5.8	4.4
95.0		5.4	4.4	3.0	4.8	3.4
100.0		4.4	3.4		3.8	2.4
105.0			2.6			
SLI Code	1803					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	189.0	102.0	120.0	167.0	189.0	188.0
15.0	143.0	97.0	120.0	141.0	138.0	134.0
20.0	98.0	83.0	93.0	91.0	88.0	86.0
25.0	71.0	70.0	68.0	66.0	64.0	61.0
30.0	53.0	54.0	52.0	50.0	48.0	46.0
35.0		43.0	41.6	39.8	37.8	35.6
40.0		35.0	33.8	32.2	30.2	28.2
45.0		28.4	27.2	25.6	23.8	22.0
SLI Code	1703					
Max. permitted windspeed	14 m/s					



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	125.0	88.0	120.0	83.0
20.0	57.0	78.0	67.0	87.0	83.0	83.0	81.0	79.0	77.0
25.0	49.0	67.0	58.0	65.0	63.0	61.0	59.0	57.0	55.0
30.0	43.4	53.0	51.0	50.0	48.0	47.0	45.0	43.2	41.4
35.0	38.8	42.6	41.0	40.2	38.4	37.2	35.4	33.6	32.0
40.0	35.2	35.0	33.6	32.8	31.2	30.0	28.2	26.6	25.0
45.0	30.0	29.4	28.0	27.4	25.8	24.6	22.8	21.4	19.6
50.0	25.4	25.0	23.6	23.0	21.4	20.2	18.6	17.2	15.4
55.0	21.4	21.0	19.6	19.0	17.6	16.6	15.0	13.8	12.0
SLI Code	1703								
Max. permitted windspeed	14 m/s								



	Crane with 40 700 lbs (18.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0						
15.0	65.0	95.0	116.0	111.0	55.0	98.0	104.0			
20.0	56.0	81.0	80.0	75.0	47.0	77.0	72.0	48.0	61.0	70.0
25.0	48.0	64.0	60.0	56.0	41.0	59.0	54.0	43.2	56.0	54.0
30.0	42.2	50.0	46.0	42.4	36.2	46.0	42.2	38.8	46.0	42.4
35.0	37.6	40.6	37.4	33.6	31.8	37.8	33.8	35.0	38.0	34.4
40.0	33.8	33.6	30.4	26.8	28.4	31.2	27.4	31.0	31.8	28.4
45.0	30.2	28.4	25.2	21.6	25.8	26.2	22.6	28.4	26.8	23.6
50.0	25.8	24.2	21.0	17.6	23.6	22.2	18.6	24.6	23.0	19.8
55.0	22.4	20.6	17.8	14.4	21.8	19.0	15.4	21.4	19.8	16.6
60.0	19.6	17.8	15.0	11.6	19.2	16.2	12.8	18.8	17.2	14.0
65.0	16.8	15.2	12.6	9.4	17.0	14.0	10.6	16.4	15.0	12.0
70.0	14.6	13.0	10.4	7.4	15.0	12.0	8.6	14.6	13.0	10.0
75.0				5.6	13.0	10.4	7.0	12.8	11.4	8.4
80.0					11.4	8.6	5.6	11.4	10.0	7.0
85.0					9.8	7.2	4.2	10.0	8.6	5.8
90.0					8.6	6.0	3.0	8.8	7.4	4.8
95.0								7.6	6.2	3.6
100.0								6.6	5.4	2.6
SLI Code	1703									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	62.0	36.4	41.8	45.0
25.0	40.0	53.0	49.0	36.4	41.8	45.0
30.0	36.0	42.4	39.0	36.2	40.8	37.0
35.0	32.2	34.8	31.6	33.4	34.2	30.0
40.0	28.8	29.0	25.8	30.2	28.6	24.6
45.0	26.2	24.4	21.4	25.8	24.4	20.4
50.0	23.6	20.8	17.8	22.2	20.8	17.0
55.0	20.4	17.6	14.8	19.2	17.8	14.0
60.0	17.8	15.2	12.2	16.8	15.4	11.6
65.0	15.6	13.0	10.2	14.6	13.4	9.6
70.0	13.8	11.2	8.4	12.8	11.6	7.8
75.0	12.2	9.6	6.8	11.2	10.0	6.4
80.0	10.8	8.2	5.4	9.8	8.6	5.0
85.0	9.4	7.0	4.2	8.6	7.4	3.8
90.0	8.4	5.8	3.2	7.6	6.2	2.8
95.0	7.4	4.8	2.2	6.6	5.4	
100.0	6.4	4.0		5.8	4.4	
105.0	5.4	3.2		5.0	3.6	
110.0	4.6	2.4		4.2	3.0	
115.0	4.0			3.6	2.4	
120.0				2.8		
125.0				2.2		
SLI Code	1703					
Max. permitted windspeed	12 m/s					



	Crane with 40 700 lbs (18.5 t) counterweight				
	Outrigger base - length 25.6 ft - width 16.8 ft				
	Main boom - fixed length in ft				
	165.5	166.4	181.1	181.7	196.9
Tel. sec. I	0.00	1.00	0.50	1.00	1.00
Tel. sec. II	1.00	1.00	1.00	1.00	1.00
Tel. sec. III	1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	1.00	0.50	1.00	1.00	1.00
Tel. sec. V	1.00	0.50	1.00	0.50	1.00
Slewing range	360°				
Radius in feet	Lifting capacities in 1000 lbs				
25.0	29.8	35.2			
30.0	29.8	35.2	24.2	25.6	22.0
35.0	29.8	29.2	24.2	25.6	22.0
40.0	28.4	24.0	24.2	24.0	22.0
45.0	24.2	20.0	22.4	20.2	20.4
50.0	20.8	16.6	19.2	17.0	17.4
55.0	18.0	14.0	16.4	14.4	14.8
60.0	15.6	11.6	14.2	12.0	12.6
65.0	13.6	9.6	12.2	10.2	10.6
70.0	11.8	7.8	10.6	8.4	9.0
75.0	10.2	6.4	9.0	7.0	7.6
80.0	9.0	5.0	7.8	5.8	6.4
85.0	7.8	4.0	6.6	4.6	5.2
90.0	6.6	2.8	5.6	3.6	4.2
95.0	5.6		4.6	2.6	3.2
100.0	4.8		3.8		2.4
105.0	4.0		3.0		
110.0	3.4		2.2		
115.0	2.6				
SLI Code	1703				
Max. permitted windspeed	12 m/s	10 m/s			





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	Crane with 13 200 lbs (6 t) counterweight							
	Outrigger base - length 25.6 ft - width 24.6 ft							
	Main boom - intermediate length in ft							
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	57.5-72.8	72.8-88.3	88.3-103.9
Tel. sec. I	0	0	0	0	0	0	0	0
Tel. sec. II	0	0	0	0	0	0	0	0.00-0.50
Tel. sec. III	0	0	0	0	0.00-0.50	0	0.00-0.50	0.50
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	0.00-0.50	0.50	0.50
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
9.0	6.6	6.6	6.6			6.6	6.6	
13.0	6.6	6.6	6.6	6.6		6.6	6.6	6.6
16.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
19.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
22.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
26.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
29.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
32.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
36.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
39.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
42.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
45.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
49.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
52.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
59.0		6.6	6.6	6.6	6.6	6.6	6.6	6.6
64.3		6.6						
64.6						6.6		
65.0			6.6	6.6	6.6		6.6	6.6
72.0			6.6	6.6	6.6		6.6	6.6
78.0				6.6	6.6			6.6
79.7			5.5					
80.1							5.3	
85.0				6.6	6.6			5.7
91.0				6.4	6.6			4.4
94.8				4.2				
95.5								2.4
98.0					5.3			
104.0					4.4			
110.6					2.6			
SLI Code	1200							
Max. permitted windspeed	14 m/s							



	Crane with 40 700 lbs (18.5 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - intermediate length in ft								
	42.3-58.0	58.0-73.8	42.3-57.9	57.9-73.6	57.6-73.5	42.3-57.8	57.8-73.4	73.4-89.1	57.8-73.4
Tel. sec. I	0.00-0.50	0.50-1.00	0	0.00-0.50	0	0	0	0.00-0.50	0
Tel. sec. II	0	0	0.00-0.50	0.50	0.50-1.00	0	0.00-0.50	0.50	0
Tel. sec. III	0	0	0	0	0	0.00-0.50	0.50	0.50	0.50-1.00
Tel. sec. IV	0	0	0	0	0	0	0	0	0
Tel. sec. V	0	0	0	0	0	0	0	0	0
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
15.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
20.0	69.0	62.0	74.0	68.0	60.0	79.0	73.0	68.0	55.0
25.0	61.0	55.0	64.0	57.0	59.0	65.0	61.0	55.0	55.0
30.0	46.0	41.4	48.0	43.4	45.0	49.0	47.0	42.4	47.0
35.0	35.6	32.0	37.8	33.8	35.4	38.6	37.2	33.4	37.6
40.0	28.2	25.0	30.4	26.8	28.2	31.0	30.0	26.6	30.4
45.0	22.0	19.6	24.0	21.4	22.8	24.4	24.4	21.6	25.0
50.0		15.4		17.2	18.6		20.2	17.6	20.8
55.0		12.0		13.8	15.0		16.6	14.2	17.0
60.0								11.6	
65.0								9.4	
70.0								7.2	
75.0								5.4	
SLI Code	1703								
Max. permitted windspeed	14 m/s								

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.5	57.5-72.6	72.6-87.9	87.9-103.3	103.3-118.8	118.8-134.3	134.3-149.9	149.9-165.5	165.5-181.1	181.1-196.9
Tel. sec. I	0	0	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	88.0	57.0	77.0	61.0						
15.0	88.0	57.0	65.0	53.0	54.0					
20.0	83.0	56.0	55.0	45.0	47.0	37.0	38.2	27.4		
25.0	65.0	49.0	48.0	39.6	41.0	36.4	38.2	27.4	25.4	
30.0	49.0	43.0	42.0	34.8	36.0	34.6	36.0	27.4	25.4	19.4
35.0	38.6	38.8	37.6	30.6	31.8	30.8	32.0	27.4	25.4	19.4
40.0	31.0	33.2	33.8	27.4	28.4	27.8	28.8	27.4	25.4	19.4
45.0	24.4	27.6	28.4	25.0	25.6	25.2	25.8	24.2	22.4	19.2
50.0		23.2	24.2	22.8	23.6	23.0	22.2	20.8	19.2	17.4
55.0		19.2	20.8	20.8	21.2	20.4	19.2	18.0	16.4	14.8
60.0			18.0	18.8	18.4	17.8	16.8	15.6	14.2	12.6
65.0			15.4	16.6	16.2	15.6	14.6	13.6	12.2	10.6
70.0			13.0	14.6	14.2	13.8	12.8	11.8	10.6	9.0
75.0				12.6	12.6	12.2	11.2	10.2	9.0	7.6
80.0				11.0	11.2	10.8	9.8	9.0	7.8	6.4
85.0				9.4	9.8	9.4	8.6	7.8	6.6	5.2
90.0				8.2	8.6	8.4	7.6	6.6	5.6	4.2
95.0					7.4	7.4	6.6	5.6	4.6	3.2
100.0					6.4	6.4	5.8	4.8	3.8	2.4
105.0						5.4	5.0	4.0	3.0	
110.0						4.6	4.2	3.4	2.2	
115.0						4.0	3.6	2.6		
120.0							2.8			
125.0							2.2			
SLI Code	1703									
Max. permitted windspeed	14 m/s						12 m/s		10 m/s	

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight							
	Outrigger base - length 25.6 ft - width 16.8 ft							
	Main boom - intermediate length in ft							
	57.5-72.8	72.8-88.1	88.1-103.6	103.6-119.0	119.0-134.6	134.6-150.1	150.1-165.9	165.9-181.7
Tel. sec. I	0	0	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0	0	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00	1.00	1.00
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°							
Radius in feet	Lifting capacities in 1000 lbs							
10.0	84.0	58.0	77.0					
15.0	84.0	58.0	67.0	49.0				
20.0	78.0	53.0	59.0	48.0	48.0	33.2	33.2	
25.0	65.0	46.0	51.0	43.2	43.2	33.2	33.2	24.2
30.0	50.0	40.4	45.0	38.0	38.0	33.2	33.2	23.8
35.0	40.4	36.0	39.4	34.2	34.2	33.2	31.4	23.8
40.0	33.0	31.8	32.8	29.8	29.8	28.2	26.2	23.6
45.0	27.6	28.2	27.8	27.0	25.4	23.8	22.0	20.2
50.0	23.2	24.0	23.8	23.2	21.8	20.4	18.6	17.0
55.0	19.2	20.6	20.4	20.0	18.8	17.4	15.8	14.4
60.0		17.8	17.6	17.4	16.2	15.0	13.6	12.0
65.0		15.0	15.4	15.0	14.0	12.8	11.4	10.2
70.0		12.8	13.4	13.2	12.2	11.0	9.8	8.4
75.0			11.6	11.6	10.6	9.4	8.2	7.0
80.0			9.8	10.0	9.2	8.2	7.0	5.8
85.0			8.4	8.8	8.0	6.8	5.8	4.6
90.0			7.2	7.4	6.8	5.8	4.6	3.6
95.0				6.4	5.8	4.8	3.8	2.6
100.0				5.4	5.0	4.0	3.0	
105.0					4.0	3.2	2.2	
110.0					3.2	2.6		
115.0					2.6			
SLI Code	1703							
Max. permitted windspeed	14 m/s				12 m/s			10 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	72.8-88.3	88.3-103.8	103.8-119.4	119.4-134.9	134.9-150.7	150.7-166.4
Tel. sec. I	0	0	0	0	0.00-0.50	0.50-1.00
Tel. sec. II	0	0	0.00-0.50	0.50-1.00	1.00	1.00
Tel. sec. III	0.00-0.50	0.50-1.00	1.00	1.00	1.00	1.00
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	77.0	54.0				
15.0	77.0	54.0	66.0			
20.0	77.0	54.0	57.0	43.8	43.8	30.4
25.0	63.0	49.0	49.0	43.6	43.6	30.4
30.0	49.0	43.2	43.2	42.0	39.0	30.0
35.0	40.2	38.6	36.8	34.4	31.8	29.2
40.0	33.2	32.2	30.6	28.6	26.4	24.0
45.0	28.0	27.2	25.8	24.0	22.2	20.0
50.0	23.6	23.2	21.8	20.4	18.6	16.6
55.0	20.2	19.8	18.8	17.4	15.8	14.0
60.0	17.4	17.2	16.0	14.8	13.4	11.6
65.0	14.8	14.8	13.8	12.6	11.2	9.6
70.0	12.6	12.8	12.0	10.8	9.4	7.8
75.0		11.0	10.4	9.2	8.0	6.4
80.0		9.4	8.8	7.8	6.6	5.0
85.0		8.0	7.6	6.6	5.4	4.0
90.0		6.6	6.4	5.4	4.2	2.8
95.0			5.4	4.4	3.4	
100.0			4.4	3.6	2.4	
105.0				2.8		
SLI Code	1703					
Max. permitted windspeed	14 m/s			12 m/s		

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - intermediate length in ft									
	42.3-57.6	57.6-73.0	57.6-73.2	73.2-88.8	88.8-104.5	118.8-134.4	134.4-150.1	87.9-103.4	103.4-119.0	119.0-134.8
Tel. sec. I	0	0	0	0	0.00-0.50	0	0.00-0.50	0	0	0.00-0.50
Tel. sec. II	0	0	0	0.00-0.50	0.50	0.00-0.50	0.50	0	0.00-0.50	0.50
Tel. sec. III	0	0	0.00-0.50	0.50	0.50	0.50	0.50	0.00-0.50	0.50	0.50
Tel. sec. IV	0.00-0.50	0.50-1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50
Tel. sec. V	0	0	0	0	0	1.00	1.00	1.00	1.00	1.00
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	85.0	58.0	78.0	73.0	68.0			77.0		
15.0	85.0	58.0	78.0	73.0	68.0			65.0	68.0	
20.0	85.0	58.0	78.0	73.0	68.0	48.0	44.0	55.0	61.0	60.0
25.0	65.0	57.0	63.0	60.0	55.0	43.0	43.2	48.0	55.0	53.0
30.0	49.0	49.0	49.0	46.0	42.4	38.6	40.4	42.0	46.0	42.4
35.0	38.6	39.2	39.0	37.4	34.0	34.8	34.2	37.6	38.0	34.8
40.0	31.0	32.0	31.8	30.4	27.6	31.0	28.6	33.8	31.8	29.0
45.0	24.4	26.4	26.2	25.2	22.6	26.8	24.4	29.0	26.8	24.4
50.0		22.0	22.0	21.0	18.8	23.0	20.8	25.0	23.0	20.8
55.0		18.2	18.0	17.8	15.6	20.0	17.8	21.6	19.8	17.6
60.0				15.0	12.8	17.4	15.4	18.8	17.2	15.2
65.0				12.6	10.6	15.2	13.4	16.6	15.0	13.0
70.0				10.4	8.8	13.4	11.6	14.6	13.0	11.2
75.0					7.2	11.8	10.0	12.6	11.4	9.6
80.0					5.6	10.4	8.6	11.0	10.0	8.2
85.0					4.2	9.0	7.4	9.4	8.6	7.0
90.0					3.0	8.0	6.2		7.4	5.8
95.0						7.0	5.4		6.2	4.8
100.0						6.0	4.4		5.4	4.0
105.0						5.0	3.6			3.2
110.0						4.2	3.0			2.4
115.0						3.6	2.4			
SLI Code	1703									
Max. permitted windspeed	14 m/s					12 m/s		14 m/s		12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 40 700 lbs (18.5 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - intermediate length in ft					
	88.3-103.9	103.9-119.5	119.5-135.2	135.2-150.9	103.9-119.6	119.6-135.3
Tel. sec. I	0	0	0.00-0.50	0.50-1.00	0.00-0.50	0.50-1.00
Tel. sec. II	0.00-0.50	0.50-1.00	1.00	1.00	0.50	0.50
Tel. sec. III	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.50	0.50	0.50
Tel. sec. V	0.50	0.50	0.50	0.50	0.50	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	73.0					
15.0	73.0	60.0			68.0	
20.0	73.0	60.0	60.0	37.8	68.0	50.0
25.0	59.0	55.0	51.0	37.4	54.0	49.0
30.0	46.0	43.6	40.2	37.0	42.4	39.0
35.0	37.8	35.4	32.8	30.0	34.4	31.6
40.0	31.2	29.4	27.0	24.6	28.4	25.8
45.0	26.2	24.6	22.6	20.4	23.6	21.4
50.0	22.2	20.8	18.8	17.0	19.8	17.8
55.0	19.0	17.6	15.8	14.0	16.6	14.8
60.0	16.2	15.0	13.4	11.6	14.0	12.2
65.0	14.0	12.8	11.2	9.6	12.0	10.2
70.0	12.0	10.8	9.4	7.8	10.0	8.4
75.0	10.4	9.2	7.8	6.4	8.4	6.8
80.0	8.6	7.8	6.4	5.0	7.0	5.4
85.0	7.2	6.6	5.2	3.8	5.8	4.2
90.0	6.0	5.4	4.2	2.8	4.8	3.2
95.0		4.2	3.2		3.6	2.2
100.0		3.4	2.4		2.6	
SLI Code	1703					
Max. permitted windspeed	14 m/s		12 m/s		14 m/s	12 m/s

- The above lifting capacity values are automatically monitored by the SLI.
- The boom must be extended / retracted to the required intermediate length before the load is lifted.



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	42.3	57.5	57.6	57.8	57.9	58.0
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.00	0.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	0.00	0.00
Tel. sec. IV	0.00	0.00	0.50	0.00	0.00	0.00
Tel. sec. V	0.00	0.50	0.00	0.00	0.00	0.00
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
10.0	188.0	102.0	120.0	167.0	187.0	186.0
15.0	142.0	97.0	120.0	131.0	127.0	124.0
20.0	91.0	83.0	86.0	84.0	81.0	79.0
25.0	65.0	64.0	63.0	61.0	58.0	56.0
30.0	48.0	49.0	48.0	46.0	43.8	41.4
35.0		39.2	37.8	36.2	34.0	31.8
40.0		32.0	30.6	29.0	27.0	24.8
45.0		25.6	24.4	23.0	21.2	19.2
SLI Code	1603					
Max. permitted windspeed	14 m/s					



	Crane with 35 200 lbs (16 t) counterweight								
	Outrigger base - length 25.6 ft - width 16.8 ft								
	Main boom - fixed length in ft								
	72.6	72.8	73.0	73.2	73.3	73.4	73.5	73.6	73.8
Tel. sec. I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.50	0.00
Tel. sec. III	0.00	0.00	0.00	0.50	1.00	0.50	0.00	0.00	0.00
Tel. sec. IV	0.00	0.50	1.00	0.50	0.00	0.00	0.00	0.00	0.00
Tel. sec. V	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slewing range	360°								
Radius in feet	Lifting capacities in 1000 lbs								
10.0	80.0	102.0	97.0	120.0	93.0	167.0	88.0	186.0	83.0
15.0	66.0	93.0	80.0	114.0	93.0	116.0	88.0	111.0	83.0
20.0	57.0	78.0	67.0	81.0	78.0	77.0	75.0	72.0	70.0
25.0	49.0	62.0	58.0	60.0	58.0	56.0	54.0	52.0	50.0
30.0	43.4	48.0	47.0	46.0	44.0	42.6	40.8	39.0	37.2
35.0	38.8	39.0	37.4	36.6	35.0	33.6	31.8	30.2	28.4
40.0	32.4	32.0	30.4	29.8	28.2	26.8	25.2	23.6	21.8
45.0	27.2	26.8	25.2	24.6	23.0	21.8	20.2	18.6	16.8
50.0	23.0	22.6	21.2	20.6	19.0	17.8	16.2	14.8	13.0
55.0	19.2	18.8	17.6	17.0	15.4	14.4	12.8	11.6	9.8
SLI Code	1603								
Max. permitted windspeed	14 m/s								



	Crane with 35 200 lbs (16 t) counterweight									
	Outrigger base - length 25.6 ft - width 16.8 ft									
	Main boom - fixed length in ft									
	87.9	88.3	88.8	89.1	103.3	103.9	104.5	118.8	119.0	119.6
Tel. sec. I	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50
Tel. sec. II	0.00	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.50
Tel. sec. III	0.00	0.50	0.50	0.50	0.00	0.50	0.50	0.50	0.50	0.50
Tel. sec. IV	0.50	0.50	0.50	0.00	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. V	1.00	0.50	0.00	0.00	1.00	0.50	0.00	1.00	1.00	0.50
Slewing range	360°									
Radius in feet	Lifting capacities in 1000 lbs									
10.0	77.0	102.0	120.0	143.0	55.0	98.0	96.0	48.0	61.0	65.0
15.0	65.0	95.0	108.0	102.0						
20.0	56.0	78.0	74.0	69.0	47.0	71.0	67.0	48.0	61.0	65.0
25.0	48.0	59.0	55.0	51.0	41.0	54.0	50.0	43.2	53.0	49.0
30.0	42.2	46.0	42.4	38.4	36.2	42.6	38.4	38.8	42.4	38.8
35.0	37.6	37.2	33.8	30.0	31.8	34.6	30.6	35.0	34.8	31.2
40.0	32.6	30.6	27.4	23.8	28.4	28.4	24.6	30.6	29.0	25.6
45.0	27.6	25.6	22.6	19.0	25.8	23.6	20.0	26.0	24.4	21.2
50.0	23.4	21.8	18.8	15.2	23.0	19.8	16.2	22.4	20.8	17.6
55.0	20.2	18.6	15.6	12.2	20.0	16.8	13.2	19.4	17.8	14.6
60.0	17.6	15.8	13.0	9.6	17.4	14.4	10.8	16.8	15.2	12.2
65.0	15.0	13.4	10.8	7.6	15.2	12.2	8.8	14.8	13.2	10.2
70.0	13.0	11.4	8.8	5.8	13.2	10.4	7.0	13.0	11.4	8.4
75.0				4.0	11.6	8.8	5.4	11.4	9.8	6.8
80.0					10.0	7.2	4.2	10.0	8.4	5.6
85.0					8.6	6.0	3.0	8.8	7.4	4.4
90.0					7.4	4.8		7.6	6.2	3.4
95.0								6.6	5.2	2.4
100.0								5.6	4.2	
SLI Code	1603									
Max. permitted windspeed	14 m/s							12 m/s		



	Crane with 35 200 lbs (16 t) counterweight					
	Outrigger base - length 25.6 ft - width 16.8 ft					
	Main boom - fixed length in ft					
	134.3	134.8	135.3	149.9	150.1	150.9
Tel. sec. I	0.00	0.50	1.00	0.00	0.50	1.00
Tel. sec. II	0.00	0.50	0.50	0.50	0.50	1.00
Tel. sec. III	1.00	0.50	0.50	1.00	0.50	0.50
Tel. sec. IV	1.00	0.50	0.50	1.00	1.00	0.50
Tel. sec. V	1.00	1.00	0.50	1.00	1.00	0.50
Slewing range	360°					
Radius in feet	Lifting capacities in 1000 lbs					
20.0	41.8	57.0	59.0	36.4	41.8	45.0
25.0	40.0	49.0	45.0	36.4	41.8	42.6
30.0	36.0	38.8	35.4	36.2	38.0	33.6
35.0	32.2	31.6	28.4	32.8	31.2	27.0
40.0	28.8	26.2	23.2	27.6	26.0	22.0
45.0	24.8	22.0	19.0	23.4	22.0	18.0
50.0	21.4	18.6	15.6	20.0	18.6	14.8
55.0	18.4	15.6	12.8	17.2	16.0	12.2
60.0	16.0	13.2	10.4	15.0	13.6	9.8
65.0	14.0	11.2	8.4	13.0	11.6	8.0
70.0	12.2	9.6	6.8	11.2	10.0	6.4
75.0	10.6	8.0	5.2	9.8	8.4	4.8
80.0	9.4	6.8	4.0	8.6	7.2	3.6
85.0	8.2	5.6	2.8	7.4	6.0	2.6
90.0	7.0	4.6		6.4	5.0	
95.0	6.2	3.6		5.4	4.2	
100.0	5.2	2.8		4.6	3.4	
105.0	4.4			3.8	2.6	
110.0	3.6			3.2		
115.0	3.0			2.6		
SLI Code	1603					
Max. permitted windspeed	12 m/s					