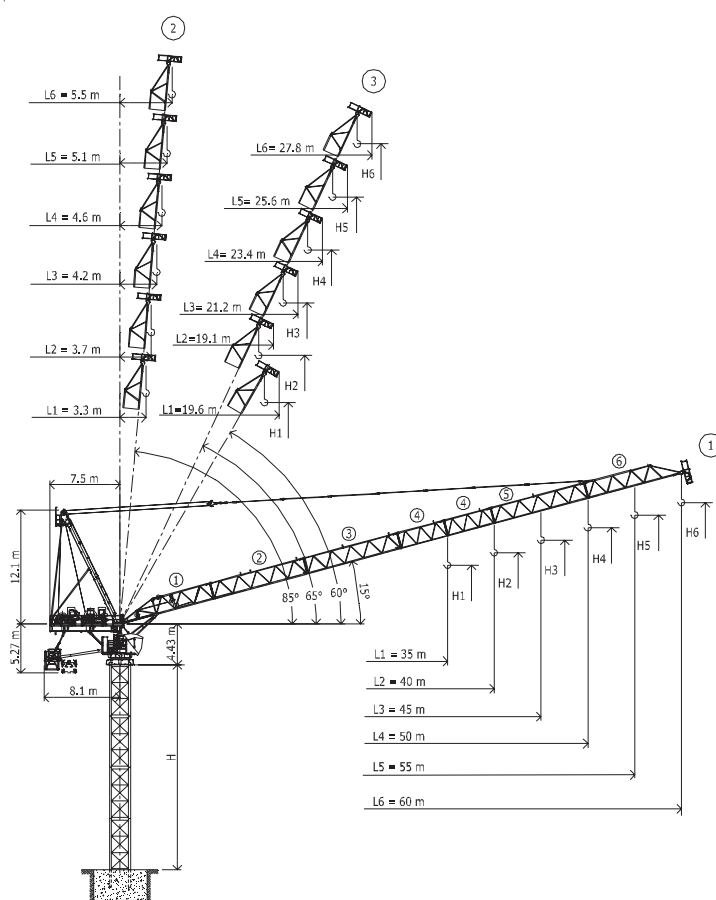



TEREX® | COMEDIL

- Gru a torre a braccio impennabile
- Luffing Jib Tower Crane • Grue à tour à flèche relevable**
- Turmdrehkran mit Steilstellung-Ausleger
- Grúa torre de pluma abatible



	H		
	①	②	③
H ₁	H + 10.3	H + 34.9	H + 30.2
H ₂	H + 11.7	H + 40.1	H + 36.4
H ₃	H + 13.0	H + 45.3	H + 41.1
H ₄	H + 14.4	H + 50.4	H + 45.7
H ₅	H + 15.7	H + 55.6	H + 50.4
H ₆	H + 17.0	H + 60.7	H + 55.1

H	Altezza torre	I
①	Sbraccio massimo	
②	Sbraccio minimo in servizio	
③	Sbraccio minimo in fuori servizio	

H	Tower height	GB
①	Maximum jib	
②	Minimum jib (in service)	
③	Minimum jib (out of service)	

H	Hauteur mât	F
①	Portée maxi.	
②	Portée min. en service	
③	Portée min. hors service	

H	Turmhöhe	D
①	Max. Ausleger	
②	Mindst. Ausleger in Betrieb	
③	Mindst. Ausleger außer Betrieb	

H	Altura torre	E
①	Pluma maxima	
②	Pluma minima en servicio	
③	Pluma minima fuera de servicio	

L ₁	(35 m) = 1 + 2 + 4 + 6
L ₂	(40 m) = 1 + 2 + 3 + 6
L ₃	(45 m) = 1 + 2 + 3 + 4 + 6
L ₄	(50 m) = 1 + 2 + 3 + 5 + 6
L ₅	(55 m) = 1 + 2 + 3 + 4 + 5 + 6
L ₆	(60 m) = 1 + 2 + 3 + 4 + 4 + 5 + 6

CE FEM 1.001 A3

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UTEDOC. REV.000

CTL 340-24 HD23

Diagramma di portata **I**
Load Diagram **GB**

Courbes de charges **F**
Lastkurven **D**

Curvas de cargas **E**

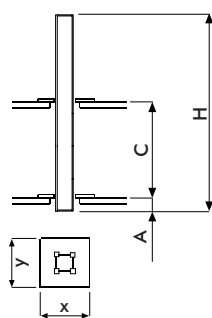
CTL 340-24													
   	m	10	15	20	25	30	35	40	45	50	55	60	
12 t - 21.30 m	t	12.00	12.00	12.00	10.18	8.42	7.15	6.21	5.47	4.88	4.40	4.00	
12 t - 24.40 m	t	12.00	12.00	12.00	11.72	9.70	8.25	7.17	6.32	5.65	5.10		
18 t - 16.30 m	t	18.00	18.00	14.57	11.53	9.50	8.06	6.97	6.12	5.45	4.90		
12 t - 27.40 m	t	12.00	12.00	12.00	12.00	10.94	9.32	8.10	7.15	6.40			
18 t - 18.10 m	t	18.00	18.00	16.26	12.84	10.56	8.93	7.71	6.76	6.00	*		
24 t - 13.70 m	t	24.00	21.96	16.26	12.84	10.56	8.93	7.71	6.76	6.00			
12 t - 29.40 m	t	12.00	12.00	12.00	12.00	11.76	10.02	8.71	7.70				
18 t - 19.40 m	t	18.00	18.00	17.47	13.81	11.37	9.62	8.31	7.30	*			
24 t - 14.70 m	t	24.00	23.58	17.47	13.81	11.37	9.62	8.31	7.30				
12 t - 30.90 m	t	12.00	12.00	12.00	12.00	12.00	10.57	9.20					
18 t - 20.40 m	t	18.00	18.00	18.00	14.58	12.01	10.17	8.80	*				
24 t - 15.50 m	t	24.00	24.00	18.44	14.58	12.01	10.17	8.80					
12 t - 31.00 m	t	12.00	12.00	12.00	12.00	12.00	10.80						
18 t - 20.80 m	t	18.00	18.00	18.00	14.89	12.27	10.40	*					
24 t - 15.80 m	t	24.00	24.00	18.83	14.89	12.27	10.40						

* = + 200 kg [ - 50 m - 45 m - 40 m - 35 m] **i**

Altre installazioni **I**
Other configurations **GB**

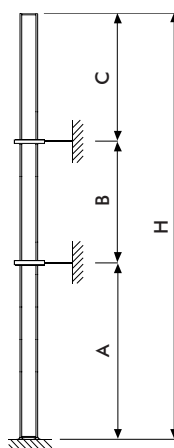
Autres implantations **F**
Aufstellmöglichkeiten **D**

Otras implantaciones **E**

**i**

Gru climbing
Bottom climbing crane
Télescage sur dalles
Kletterkran im Gebäude
Grúa trepadora

I
GB
F
D
E

**i**

Gru ancorata
Crane tied to the structure
Grue ancrée
Geankerter Kran
Grúa anclada

I
GB
F
D
E

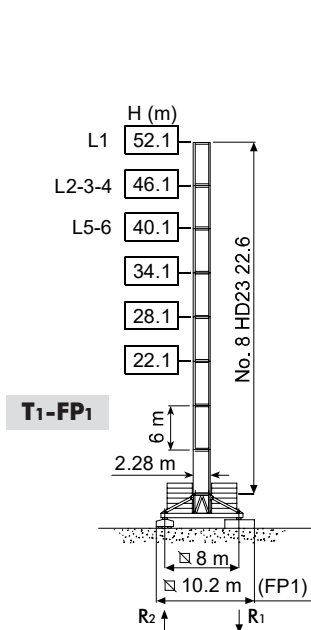
HD 23 -22				
	[m]			
	L ₁	L ₂₋₃	L ₄	L ₅₋₆
A _{min/max}	36/48	36/42	36/42	30/36
B _{min/max}	24/30	24/30	24/30	24/30
C _{max}	30	30	28	26
H _{max}	i			

Torre **I**
Tower **GB**

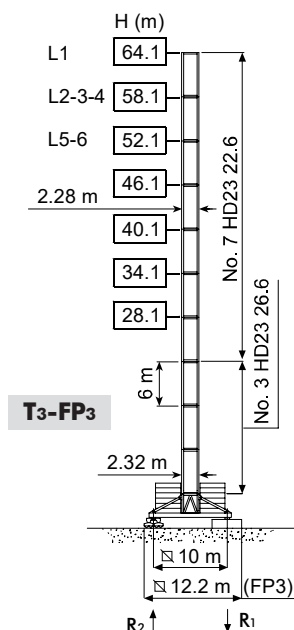
Tour **F**
Turm **D**

Torre **E**

HD23

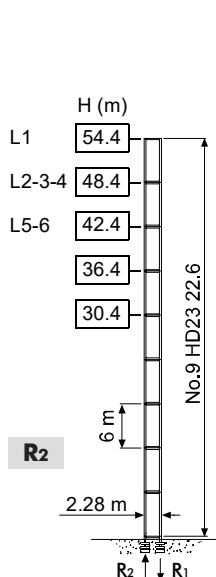


R1	1360 kN	1820 kN
R2		
	105 t	

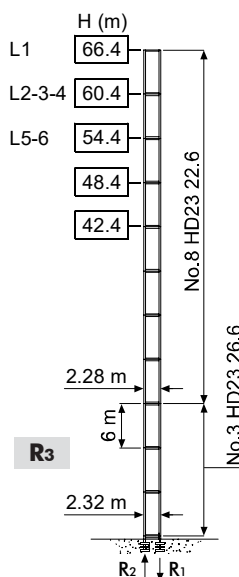


R1	1380 kN	1840 kN
R2		
	130 t	

H	Altezza torre	I
●	In servizio	
◆	Fuori servizio	
	A vuoto, senza zavorra, braccio max., altezza max.	
H	Tower height	GB
●	In service	
◆	Out of service	
	Without load, without ballast, max. jib and max. height	
H	Hauteur mât	F
●	En service	
◆	Hors service	
	A vide, sans lest, avec flèche et hauteur maximum	
H	Turmhöhe	D
●	In Betrieb	
◆	Außer Betrieb	
	Ohne Last und Ballast, mit Maximalausleger und Maximalhöhe	
H	Altura torre	E
●	En servizio	
◆	Fuori servizio	
	Sin carga, sin lastre, con pluma y altura máxima	



R1	2600 kN	4080 kN
R2	1850 kN	3480 kN
	90 t	



R1	3000 kN	5100 kN
R2	2180 kN	4400 kN
	105 t	

Meccanismi I	Mechanisms GB	Mécanismes F	Antriebe D	Mecanismos E
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	90 AFC 120 - LFC 67 80 AFC 120 - LFC 67	233 kVA 222 kVA	400 V - 50 Hz / 460 V - 60 Hz 2000/14/CE modificata

			m/min	t	kW	
	80 AFC 120 (VECTOR)		0 ⇌ 31	12	80	640 m
			0 ⇌ 38	9		
			0 ⇌ 52	6		
			0 ⇌ 93	3		
			0 ⇌ 109	2		
			0 ⇌ 20.7	18		
			0 ⇌ 25.3	13.5		
			0 ⇌ 34.7	9		
			0 ⇌ 62.0	4.5		
			0 ⇌ 72.7	3		
			0 ⇌ 15.5	24		
			0 ⇌ 19.0	18		
			0 ⇌ 26.0	12		
			0 ⇌ 46.5	6		
			0 ⇌ 54.5	4		
	90 AFC 120 (VECTOR)		0 ⇌ 32	12	90	1030 m
			0 ⇌ 41	9		
			0 ⇌ 58	6		
			0 ⇌ 103	3		
			0 ⇌ 130	2.1		
			0 ⇌ 21.3	18		
			0 ⇌ 27	13.5		
			0 ⇌ 39	9		
			0 ⇌ 69	4.5		
			0 ⇌ 87	3.15		
			0 ⇌ 16	24		
			0 ⇌ 20	18		
			0 ⇌ 29	12		
			0 ⇌ 51	6		
			0 ⇌ 65	4.2		

	LFC 67 (VECTOR)	1.9 min	67 kW
	SCC 2 2 112L	0 ⇌ 0.75 r.p.m.	2 × 15 kW
	TSR 2RG 4M8	0 ⇌ 24 m/min	4 × 80 Nm
	i		

	Sollevamento	I	Hoisting	GB	Levage	F	Heben	D	Elevación	E
	Brandeggio		Luffing		Relevage		Ausleger-Einziehen		Elevación de pluma	
	Rotazione		Slewing		Orientation		Schwenken		Orientación	
	Traslazione		Travelling		Translation		Schienenfahren		Traslación	
	Direttiva sul livello acustico		Directive on noise level		Directive sur le niveau acoustique		Richtlinie für den Schall-Leistungspegel		Directiva sobre el nivel acustico	
	Consultateci		Consult us		Nous consulter		Auf Anfrage		Consultarnos	
	Potenza totale richiesta		Power requirements		Puissance totale nécessaire		Geforderte Stromstärke		Potencia necesaria	
	Alimentazione		Power supply		Alimentation		Stromversorgung		Alimentación	

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