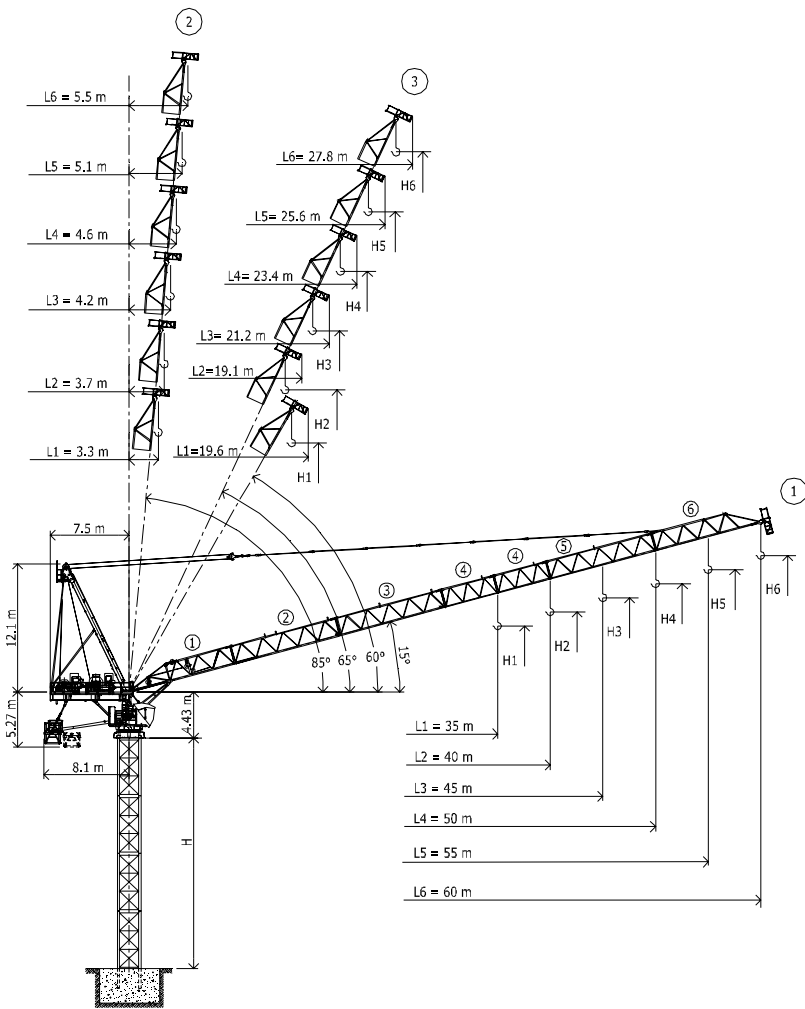




TEREX® | COMEDIL

- 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



FEM 1.001 A3

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CTL 340-24 HD23



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CTL 340-24

Diagramma di portata
Load Diagram

I
GB

Courbes de charges
Lastkurven

F
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
Other configurations

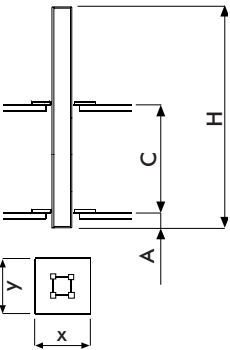
I
GB

Autres implantations
Aufstellmöglichkeiten

F
D

Otras implantaciones

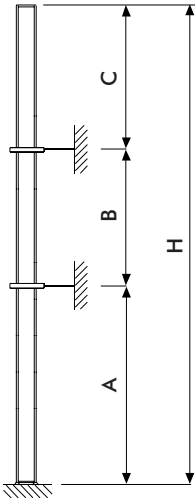
E



i

Gru climbing
Bottom climbing crane
Télescopage 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			

i

Consultateci

I

Consult us

GB

Nous consulter

F

Auf Anfrage

D

Consultarnos

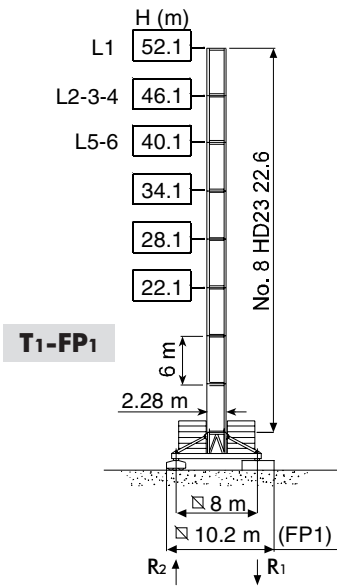
E



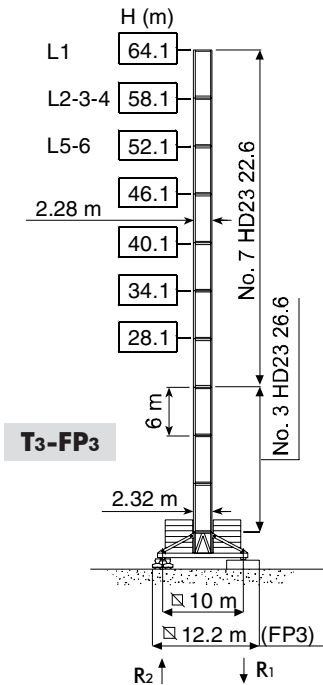
CTL 340-24

Torre	I	Tour	F	Torre	E
Tower	GB	Turm	D		

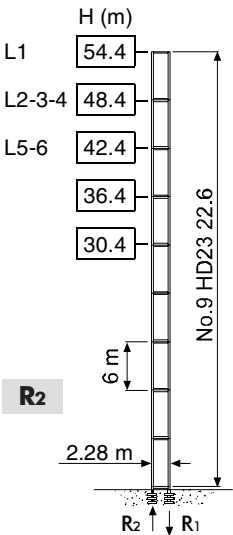
HD23



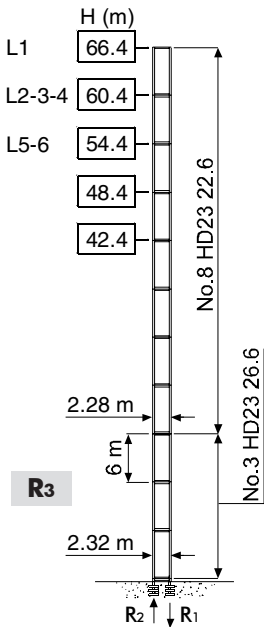
R1	1360 kN ●	1820 kN ◆
R2		
	105 t	



R1	1380 kN ●	1840 kN ◆
R2		
	130 t	



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



R1	3000 kN ●	5100 kN ◆
R2	2180 kN ●	4400 kN ◆
	105 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 servicio	
◆	Fuera de servicio	
	Sin carga, sin lastre, con pluma y altura máxima	



Meccanismi I		Mechanisms GB		Mécanismes F		Antriebe D		Mecanismos E	
	90 AFC 120 - LFC 67	233 kVA	400 V - 50 Hz / 460 V - 60 Hz		2000/14/CE modificata				
	80 AFC 120 - LFC 67	222 kVA							
			m/min	t	kW				
	80 AFC 120 ^{ROO} 80 AFC 120 ^{RO1} (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 ^{ROO} 90 AFC 120 ^{RO1} (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						
	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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SISTEMA
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AZIENDALE

certificato in accordo
alla norma iso 9001:2000

