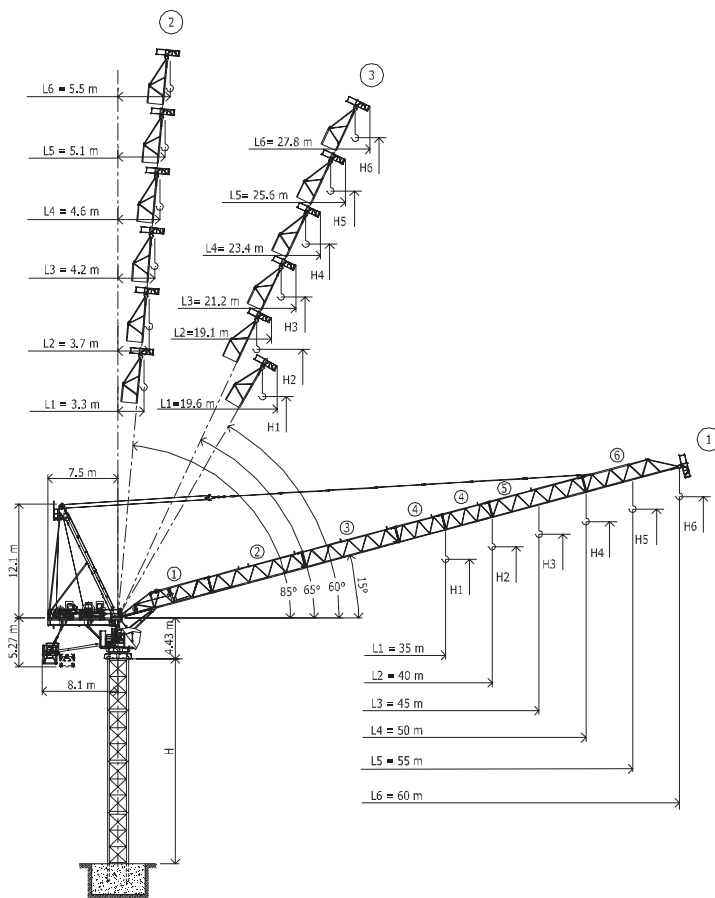




- Gru a torre a braccio impennabile
- Luffing Jib Tower Crane • Grue à tour à flèche relevable**
- Turmdrehkran mit Steilstellung-Ausleger
- Grúa torre de pluma abatible



	H		
	①	②	③
H <sub>1</sub>	H + 10.3	H + 34.9	H + 30.2
H <sub>2</sub>	H + 11.7	H + 40.1	H + 36.4
H <sub>3</sub>	H + 13.0	H + 45.3	H + 41.1
H <sub>4</sub>	H + 14.4	H + 50.4	H + 45.7
H <sub>5</sub>	H + 15.7	H + 55.6	H + 50.4
H <sub>6</sub>	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
L <sub>1</sub>	(35 m) = 1 + 2 + 4 + 6
L <sub>2</sub>	(40 m) = 1 + 2 + 3 + 6
L <sub>3</sub>	(45 m) = 1 + 2 + 3 + 4 + 6
L <sub>4</sub>	(50 m) = 1 + 2 + 3 + 5 + 6
L <sub>5</sub>	(55 m) = 1 + 2 + 3 + 4 + 5 + 6
L <sub>6</sub>	(60 m) = 1 + 2 + 3 + 4 + 4 + 5 + 6



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UTEDOC. REV.000

**CTL 340-24 HD23**



**TEREX** | COMEDIL

# CTL 340-24

Diagramma di portata  
Load Diagram

I  
GB

Courbes de charges  
Lastkurven

F  
D

Curvas de cargas

E

## CTL 340-24

		10	15	20	25	30	35	40	45	50	55	60
	12 t - 21.30 m	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	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	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	12.00	12.00	12.00	12.00	10.94	9.32	8.10	7.15	6.40		
	18 t - 18.10 m	18.00	18.00	16.26	12.84	10.56	8.93	7.71	6.76	6.00	*	
	24 t - 13.70 m	24.00	21.96	16.26	12.84	10.56	8.93	7.71	6.76	6.00		
	12 t - 29.40 m	12.00	12.00	12.00	12.00	11.76	10.02	8.71	7.70			
	18 t - 19.40 m	18.00	18.00	17.47	13.81	11.37	9.62	8.31	7.30	*		
	24 t - 14.70 m	24.00	23.58	17.47	13.81	11.37	9.62	8.31	7.30			
	12 t - 30.90 m	12.00	12.00	12.00	12.00	12.00	10.57	9.20				
	18 t - 20.40 m	18.00	18.00	18.00	14.58	12.01	10.17	8.80	*			
	24 t - 15.50 m	24.00	24.00	18.44	14.58	12.01	10.17	8.80				
	12 t - 31.00 m	12.00	12.00	12.00	12.00	12.00	10.80					
	18 t - 20.80 m	18.00	18.00	18.00	14.89	12.27	10.40	*				
	24 t - 15.80 m	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

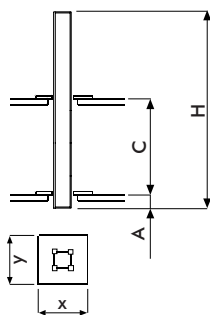
I  
GB

Autres implantations  
Aufstellmöglichkeiten

F  
D

Otras implantaciones

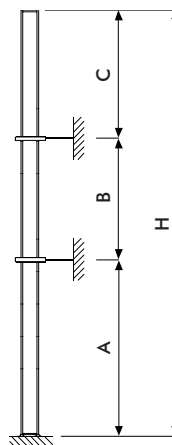
E



**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 <sub>1</sub>	L <sub>2-3</sub>	L <sub>4</sub>	L <sub>5-6</sub>
A <sub>min/max</sub>	36/48	36/42	36/42	30/36
B <sub>min/max</sub>	24/30	24/30	24/30	24/30
C <sub>max</sub>	30	30	28	26
H <sub>max</sub>	<b>i</b>			

**i** Consultateci **I** Consult us **GB** Nous consulter **F** Auf Anfrage **D** Consultarnos **E**

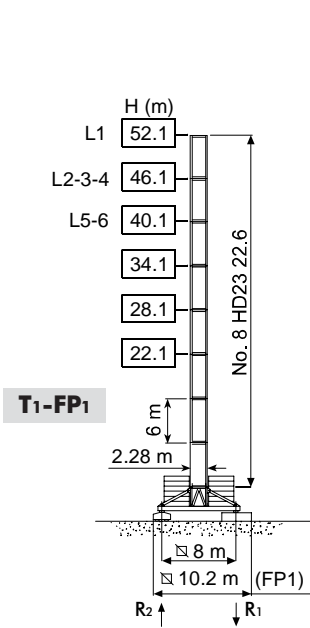


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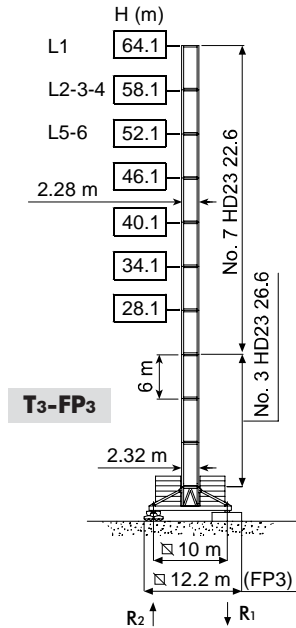
# CTL 340-24

Torre <b>I</b>	Tour <b>F</b>	Torre <b>E</b>
Tower <b>GB</b>	Turm <b>D</b>	

## HD23

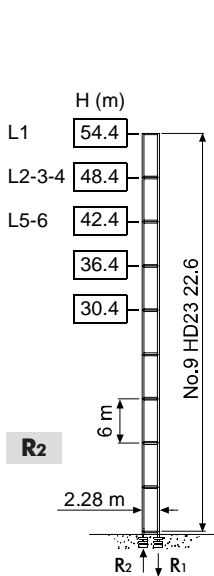


R1	1360 kN ●	1820 kN ◄
R2		
	105 t	

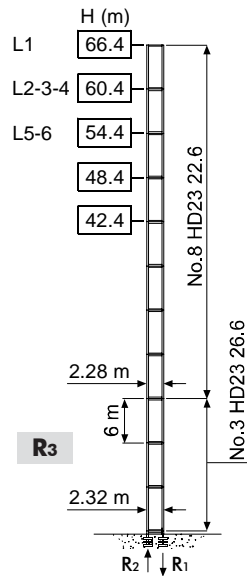


R1	1380 kN ●	1840 kN ◄
R2		
	130 t	

H	Altezza torre	<b>I</b>
●	In servizio	
◄	Fuori servizio	
	A vuoto, senza zavorra, braccio max., altezza max.	
H	Tower height	<b>GB</b>
●	In service	
◄	Out of service	
	Without load, without ballast, max. jib and max. height	
H	Hauteur mât	<b>F</b>
●	En service	
◄	Hors service	
	A vide, sans lest, avec flèche et hauteur maximum	
H	Turmhöhe	<b>D</b>
●	In Betrieb	
◄	Außer Betrieb	
	Ohne Last und Ballast, mit Maximalausleger und Maximalhöhe	
H	Altura torre	<b>E</b>
●	En servicio	
◄	Fuera de servicio	
	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**

	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	
	<b>80 AFC 120 (VECTOR)</b>		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		
	<b>90 AFC 120 (VECTOR)</b>		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		

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

	<b>I</b> Sollevamento	<b>GB</b> Hoisting	<b>F</b> Levage	<b>D</b> Heben	<b>E</b> Elevación
	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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