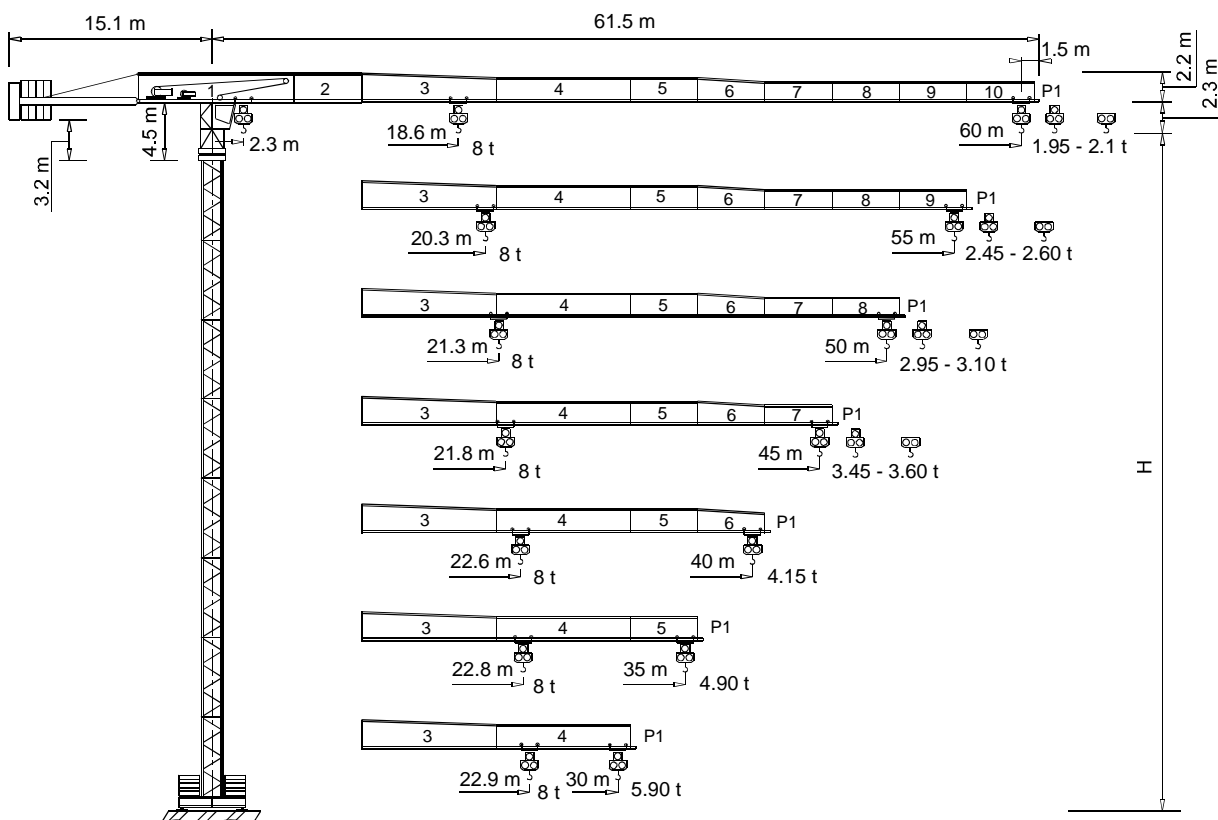


Gru a torre "Flat Top" "Flat Top" Tower Crane • Grue à tour "Flat Top" "Flat Top" Turmdrehkran • Grua torre "Flat Top"



CE FEM 1.001 A3
(A2 )

THE **ULTIMATE CRANE**™

Dati illustrativi non impegnativi
Con riserva di modifica senza preavviso

Specifications and data not binding
Subject to modification without notice

Données techniques seulement indicatives
Modifications réservées sans préavis

Angaben und Beschreibung unverbindlich
Änderungen vorbehalten ohne weitere Mitteilung

Dibuyos y datos sin compromiso
Modificaciones reservadas sin preaviso

UTE.DOC.REV.001 09_2002

"CITY" CTT 161-8 H20

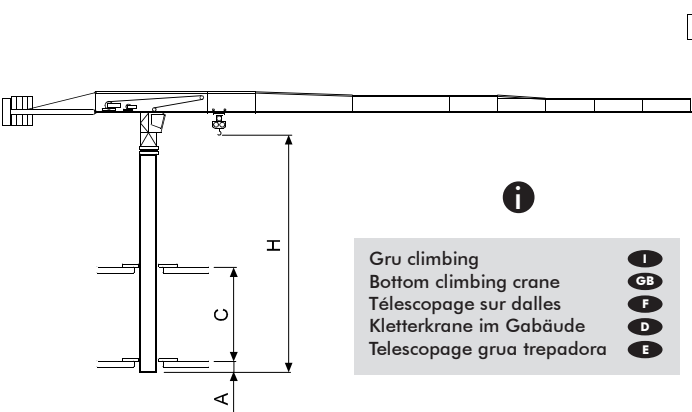


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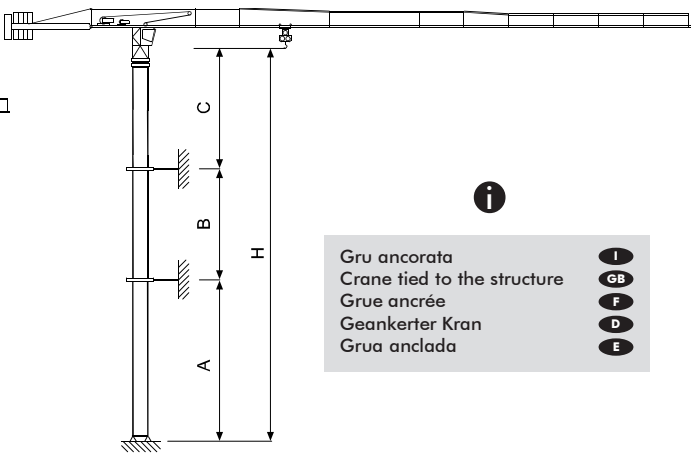
Diagramma di portata (I) **Curbes de charges** (F) **Curvas de cargas** (E)
Load Diagram (GB) **Lastkurven** (D)

		CTT 161-8											
		10	15	20	25	30	35	40	45	50	55	60	
4 t	- 34.9 m	4	4	4	4	4	3.99	3.42	2.98	2.63	2.34	2.1	
4 t	- 33.96 m	4	4	4	4	4	3.86	3.28	2.84	2.48	2.19	1.95	
8 t	- 18.64 m	8	8	7.39	5.72	4.63	3.86	3.28	2.84	2.48	2.19	1.95	
4 t	- 38.1 m	4	4	4	4	4	4	3.78	3.3	2.91	2.6		
4 t	- 36.97 m	4	4	4	4	4	4	3.64	3.15	2.77	2.45		
8 t	- 20.26 m	8	8	8	6.31	5.11	4.27	3.64	3.15	2.77	2.45		
4 t	- 40.14 m	4	4	4	4	4	4	4	3.51	3.1			
4 t	- 38.91 m	4	4	4	4	4	4	3.87	3.36	2.95			
8 t	- 21.31 m	8	8	8	6.68	5.42	4.53	3.87	3.36	2.95			
4 t	- 41.06 m	4	4	4	4	4	4	4	3.6				
4 t	- 39.78 m	4	4	4	4	4	4	3.97	3.45				
8 t	- 21.78 m	8	8	8	6.85	5.56	4.65	3.97	3.45				
4 t	- 40 m	4	4	4	4	4	4	4					
8 t	- 22.57 m	8	8	8	7.13	5.8	4.85	4.15					
4 t	- 35 m	4	4	4	4	4	4						
8 t	- 22.76 m	8	8	8	7.2	5.85	4.9						
4 t	- 30 m	4	4	4	4	4							
8 t	- 22.92 m	8	8	8	7.26	5.9							

Altre installazioni (I) **Autres implantations** (F) **Otras implantaciones** (E)
Other configurations (GB) **Aufstellmöglichkeiten** (D)



Gru climbing (I)
 Bottom climbing crane (GB)
 Télescopage sur dalles (F)
 Kletterkrane im Gebäude (D)
 Telescopage grua trepadora (E)



Gru ancorata (I)
 Crane tied to the structure (GB)
 Grue ancrée (F)
 Geankerter Kran (D)
 Grua anclada (E)

	H 20
	[m]
A _{min}	1
C _{min}	9
H _{max}	(i)
x	2.6
y	2.08

	H 20 R1	H 20 R2
	[m]	[m]
A _{min/max}	25 / 50	36/65
B _{min/max}	15 / 22.5	15 / 22.5
C _{max}	32	32
H _{max}	(i)	



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Torre
Mast

I
GB

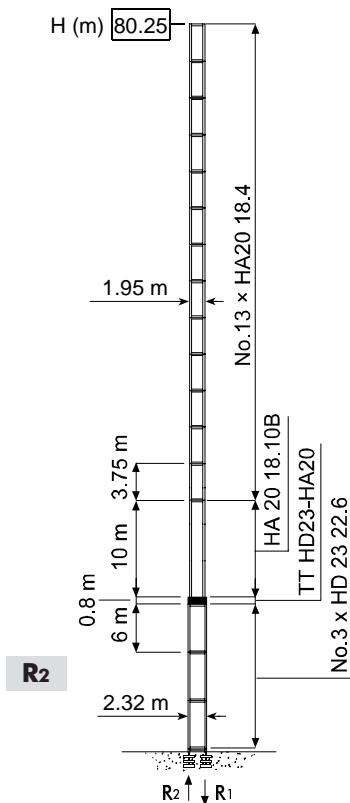
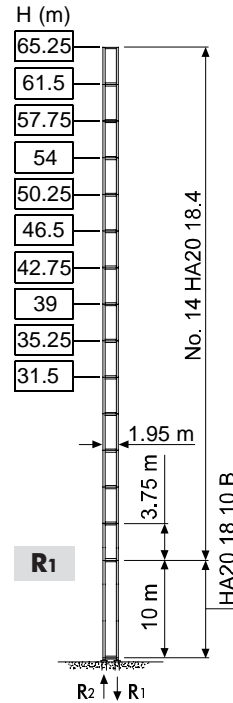
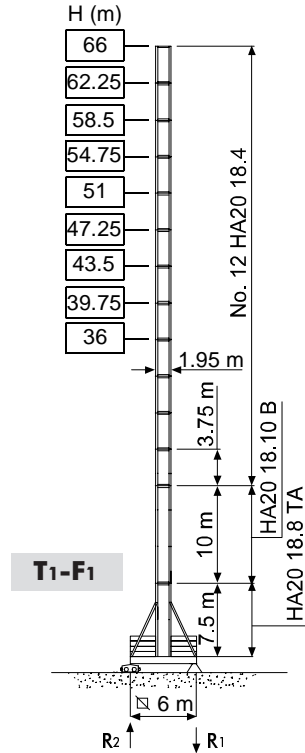
Mât
Turm

F
D

Mástil

E

H 20



H	Altezza massima sotto gancio	I
●	In servizio	
◆	Fuori servizio	
🌐	A vuoto, senza zavorra, braccio max., altezza max.	
H	Max. under hook height	GB
●	In service	
◆	Out of service	
🌐	Without load, without ballast, max. jib and max. height	
H	Hauteur maxi. sous crochet	F
●	En service	
◆	Hors service	
🌐	A vide, sans lest, avec flèche et hauteur maximum	
H	Höchste Hackenhöhe	D
●	In Betrieb	
◆	Alternativlösung	
🌐	Ohne Last und Ballast, mit Maximalausleger und Maximalhöhe	
H	Maxima altura bajo gancho	E
●	En servicio	
◆	Fuera de servicio	
🌐	Sin carga, sin lastre, con pluma y altura máxima	



CTT 161-8

Meccanismi
Mechanisms

I
GB

Mécanismes
Antriebe

F
D

Mecanismos

E

	24 APC 40	65 * kVA	400 V - 50 Hz
	30 AFC 40	70 * kVA	400 V - 50 Hz / 460 V - 60 Hz
			CE 87/405

* Gru senza traslazione / Crane without travelling equipment / Grue sans translation / Krane ohne Schienenfahren / Grúa sin traslación

		m/min	t	kW			
	24 APC 40		5	4	24	278 m	
			29	4			
			58	2			
			2.5	8			
			14.5	8			
			29	4			
	30 AFC 40 (VARIANT)		0 ⇌ 3	4	30	278 m	
			3 ⇌ 10	4			
			10 ⇌ 41	4			
			41 ⇌ 66	2.38			
			66 ⇌ 82	1.86			
			0 ⇌ 1.5	8			350 m (LEBUS)
			1.5 ⇌ 5	8			
			5 ⇌ 20.5	8			
			20.5 ⇌ 33	4.76			
			33 ⇌ 41	3.72			

	DVF 3 5 (VARIANT)	0 ⇌ 6 ⇌ 32 ⇌ 64 m/min		5 kW
	SSR 2 2 65	0.7 r.p.m. (50 Hz)	0.84 r.p.m. (60 Hz)	2 × 65 Nm
	TAD 2RP 2M4	0 - 24 m/min		2 × 4 kW
	TAD 2RG 4M3			4 × 3 kW
	TSR 2RG 4M6	0 ⇌ 12 ⇌ 24 m/min		4 × 65 Nm

	■	▲	●
Max. H [m]			
T ₁	39.75	> 39.75	> 58.5

	Sollevamento	I	Hoisting	GB	Levage	F	Heben	D	Elevación	E
	Traslazione carrello		Trolleying		Distribution		Katzfahren		Distribución	
	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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