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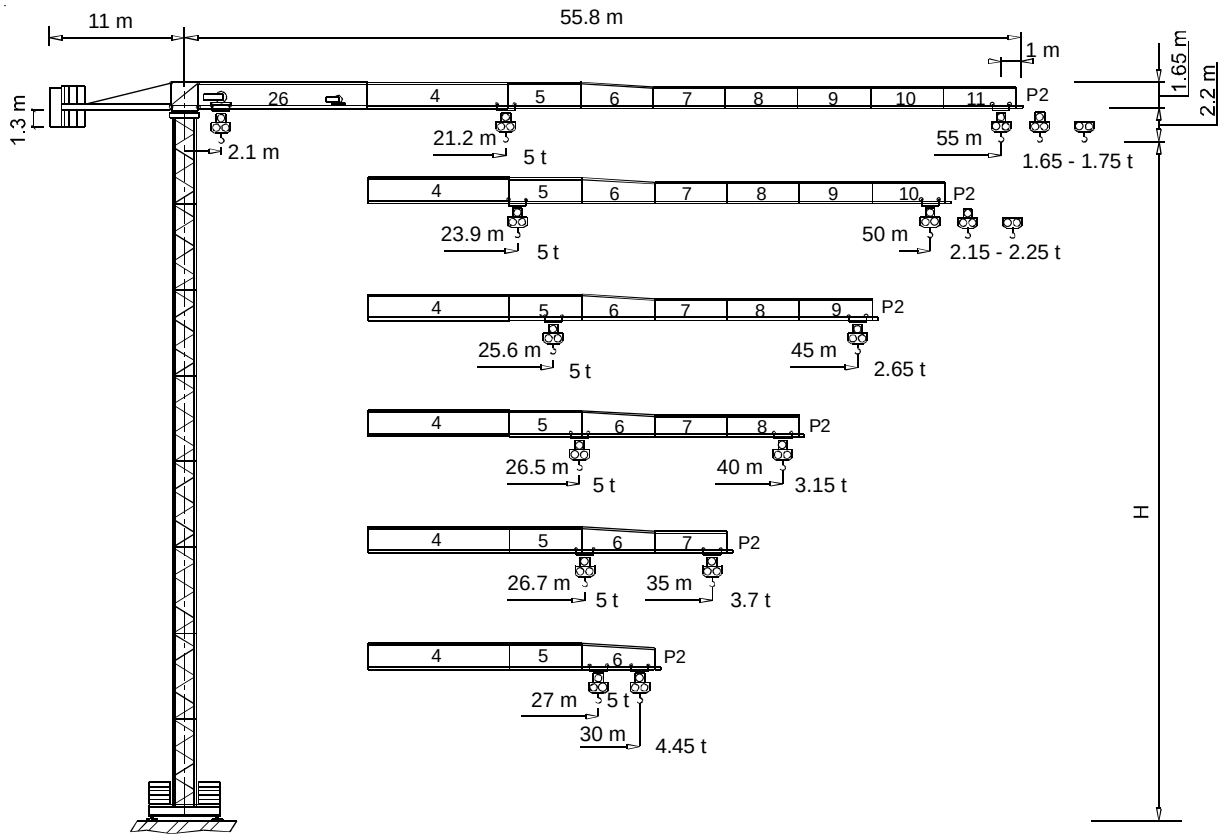
Gru a torre “Flat Top”
“Flat Top” Tower Crane • Grue à tour “Flat Top”
“Flat Top” Turmdrehkran • Grúa torre “Flat Top”



CE **FEM 1.001 A3**

“CITY” CTT 121/A-5 TS16

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

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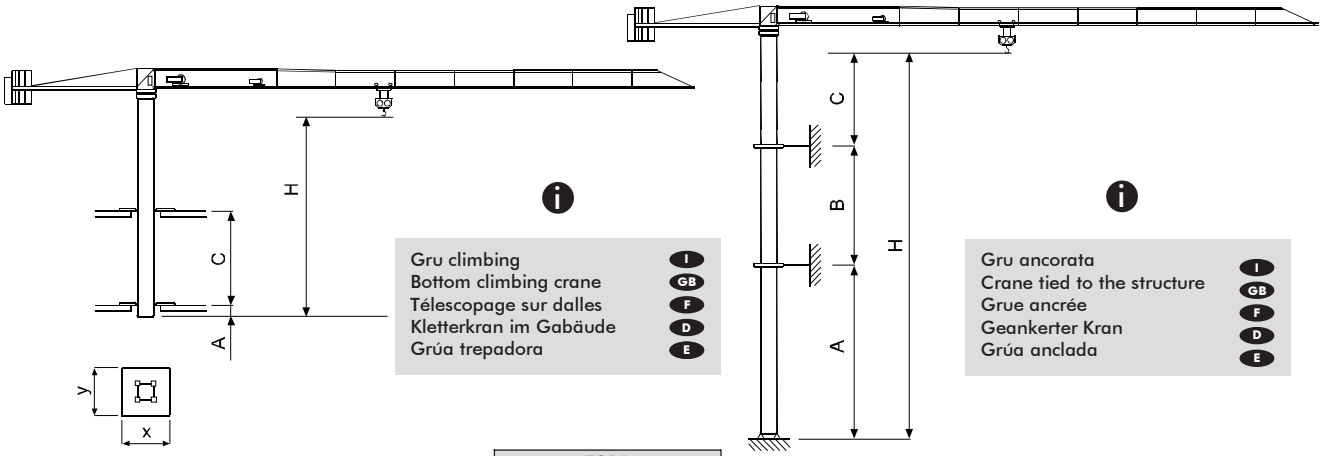
				m	5	10	15	20	25	30	35	40	45	50	55
2.5 t	-	40,45	m	t	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,21	1,96	1,75
2.5 t	-	39,04	m	t	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,43	2,11	1,86	1,65
5 t	-	21,20	m	t	5,00	5,00	5,00	5,00	4,16	3,39	2,84	2,43	2,11	1,86	1,65
2.5 t	-	45,60	m	t	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,25	
2.5 t	-	44,03	m	t	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,44	2,15	
5 t	-	23,88	m	t	5,00	5,00	5,00	5,00	4,75	3,88	3,26	2,80	2,44	2,15	
2.5 t	-	45,00	m	t	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50		
5 t	-	25,64	m	t	5,00	5,00	5,00	5,00	5,00	4,20	3,53	3,04	2,65		
2.5 t	-	40,00	m	t	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50			
5 t	-	26,47	m	t	5,00	5,00	5,00	5,00	5,00	4,35	3,66	3,15			
2.5 t	-	35,00	m	t	2,50	2,50	2,50	2,50	2,50	2,50	2,50				
5 t	-	26,70	m	t	5,00	5,00	5,00	5,00	5,00	4,40	3,70				
2.5 t	-	30,00	m	t	2,50	2,50	2,50	2,50	2,50	2,50					
5 t	-	27,00	m	t	5,00	5,00	5,00	5,00	5,00	4,45					

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)
Kletterkran im Gabäude (D)
Grúa trepadora (E)

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

	TS16
	m
A min	
C min	
H max	ⓘ
x	
y	

	TS16 R1
	m
A min/max	30/40
B min/max	17.7/23.6
C max	28
H max	ⓘ

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

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Torre (I) **Tower** (GB) **Tour** (F) **Turm** (D) **Torre** (E)

(I) Le prolunghe TS sono disponibili in lunghezze 11.8 m, 5.9 m, 2.95 m.

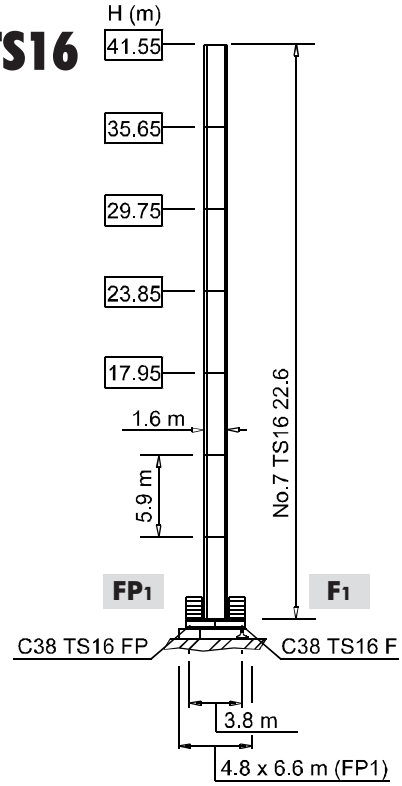
(GB) The available lenghts for the TS tower sections are 11.8 m, 5.9 m, 2.95 m.

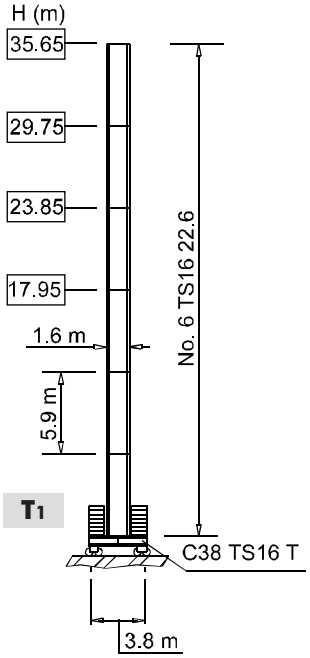
(F) Les éléments de mât TS sont disponibles en longueur 11.8 m, 5.9 m, 2.95 m.

(D) Die Turmschüsse TS sind mit Längen 11.8 m, 5.9 m, 2.95 m verfügbar.

(E) Los tramos de torre TS son disponibles en las medidas de largo 11.8 m, 5.9 m, 2.95 m.

TS16





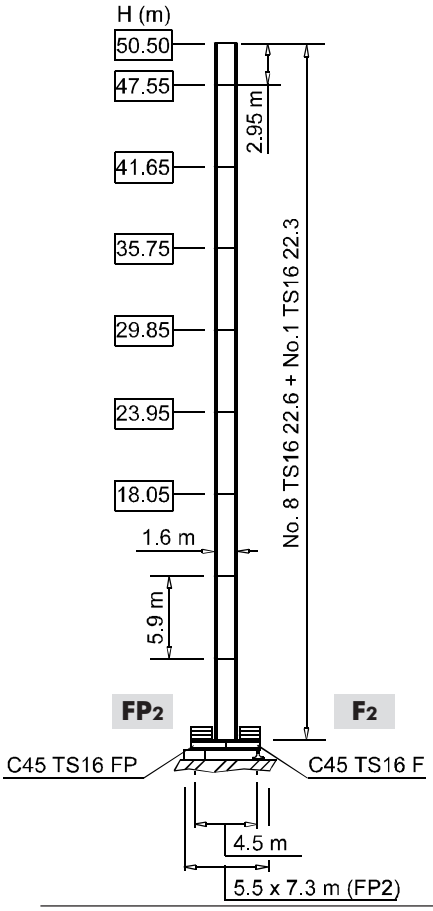
(I) Sopraelevazione con gabbia di telescopaggio

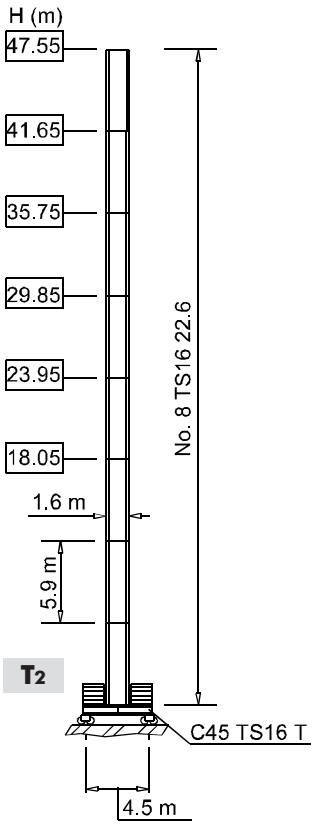
(GB) Tower section for Top Climbing

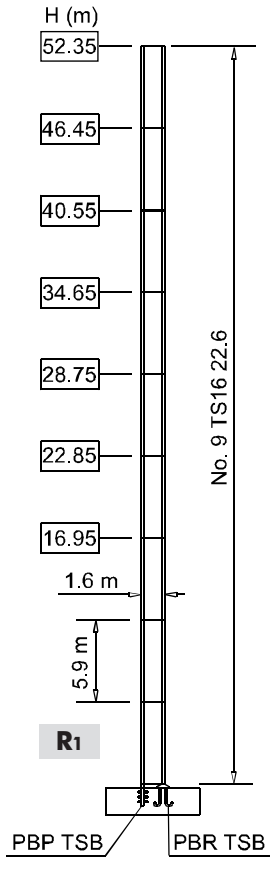
(F) Surélévation avec cage télescopique

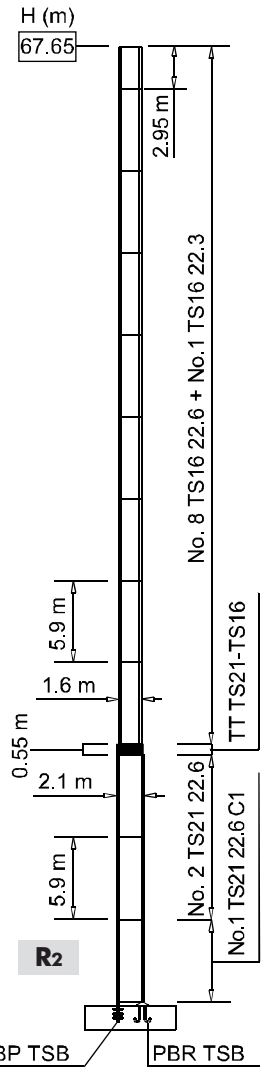
(D) Turm-Erhöhung mit Kletterwerk

(E) Sobreelevación con jaula









H Altezza massima sotto gancio (I) | Max. under hook height (GB) | Hauteur maxi. sous crochet (F) | Höchste Hackenhöhe (D) | Maxima altura bajo gancho (E)

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Meccanismi	I	Mécanismes	F	Mecanismos	E
Mechanisms	GB	Antriebe	D		

	15 AFC 25	41 * kVA	400 V - 50 Hz / 460 V - 60 Hz	2000/14/CE modificata
	18 AFC 25	42 * kVA		

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

			m/min	t	kW	
	15 AFC 25 (VARIANT)		0 ⇨ 1.7	2.5	15	186 m
			1.7 ⇨ 6	2.5		
			6 ⇨ 28	2.5		
			28 ⇨ 46	1.44		
			46 ⇨ 57	1.1		
			0 ⇨ 0.85	5		
			0.85 ⇨ 3	5		
			3 ⇨ 14	5		
			14 ⇨ 23	2.88		
			23 ⇨ 28.5	2.2		
	18 AFC 25 (VARIANT)		0 ⇨ 2.2	2.5	18	310 m
			2.2 ⇨ 8	2.5		
			8 ⇨ 34	2.5		
			34 ⇨ 55	1.46		
			55 ⇨ 69	1.1		
			0 ⇨ 1.1	5		
			1.1 ⇨ 4	5		
			4 ⇨ 17	5		
			17 ⇨ 27.5	2.92		
			27.5 ⇨ 34.5	2.2		

	DVF 3 4 D5 (VARIANT)	0 ⇨ 6 ⇨ 30 ⇨ 60 m/min	4 kW
	SSR 1 1 80	0.84 r.p.m. (50 Hz) 1 r.p.m. (60 Hz)	1 × 80 Nm
	▲ TAD 2RP 2M3	0 - 24 m/min (50 Hz) 0 - 29 m/min (60 Hz)	2 × 3 kW
	● TAD 2RG 4M3		4 × 3 kW
	ⓘ		

	▲	●
	Max. H [m]	
T_1	29.75	> 29.75
T_2	35.75	> 35.75

	I	GB	F	D	E
Sollevamento		Hoisting	Levage	Heben	Elevación
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

Gru Comedil s.r.l.

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SISTEMA QUALITA' AZIENDALE certificato in accordo alla norma iso 9001:2000 SGS

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