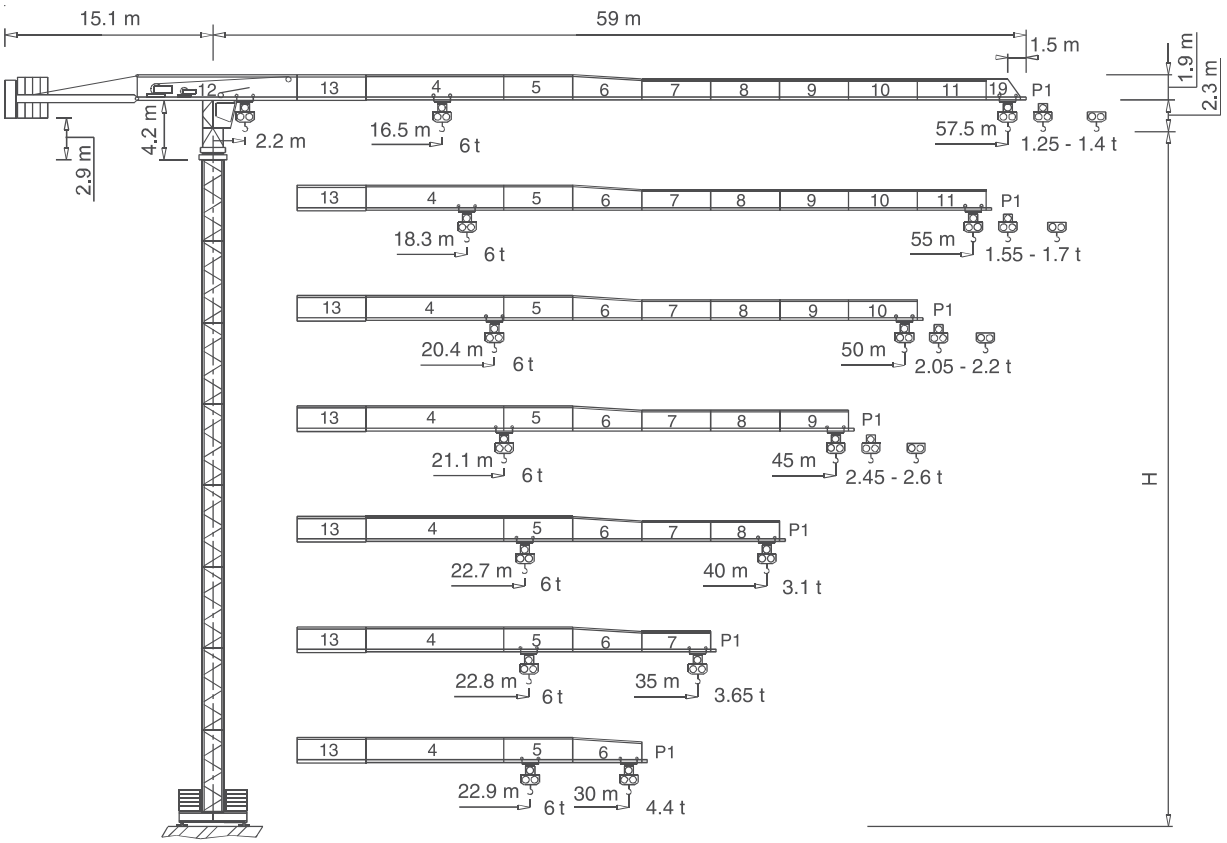
TEREX | COMEDIL

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™

"CITY" CTT 121-6 TS16

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 Bescreibung unverbindlich
Änderungen vorbehalten ohne weitere Mitteilung

Dibuyos y datos sin compromiso
Modificationes reservadas sin preaviso

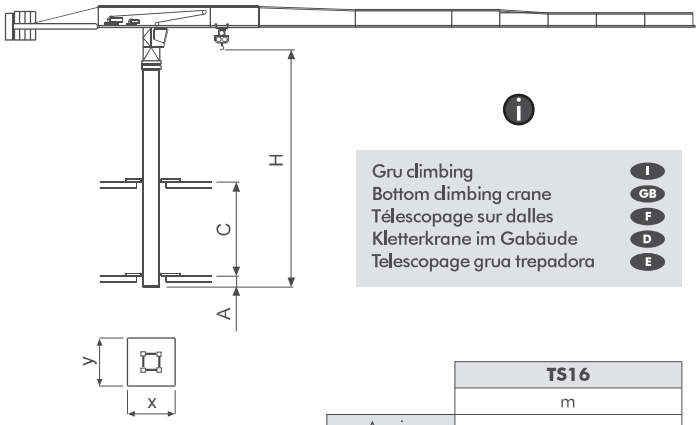
CTT 121-6

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

CTT 121-6

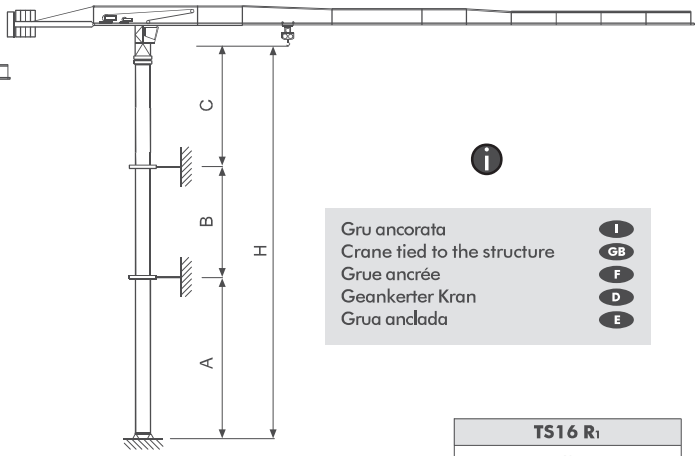
		m	10	15	20	25	30	35	40	45	50	55	57.5
3 t - 31.12 m	t		3	3	3	3	3	2.61	2.22	1.92	1.68	1.48	1.4
3 t - 29.73 m	t		3	3	3	3	2.97	2.45	2.06	1.77	1.53	1.33	1.25
6 t - 16.5 m	t		6	6	4.81	3.7	2.97	2.45	2.06	1.77	1.53	1.33	1.25
3 t - 34.51 m	t		3	3	3	3	3	2.95	2.52	2.18	1.92	1.7	
3 t - 33.01 m	t		3	3	3	3	3	2.79	2.36	2.03	1.77	1.55	
6 t - 18.28 m	t		6	6	5.41	4.18	3.37	2.79	2.36	2.03	1.77	1.55	
3 t - 38.55 m	t		3	3	3	3	3	3	2.87	2.5	2.2		
3 t - 36.92 m	t		3	3	3	3	3	3	2.72	2.35	2.05		
6 t - 20.41 m	t		6	6	6	4.76	3.85	3.2	2.72	2.35	2.05		
3 t - 39.86 m	t		3	3	3	3	3	3	2.99	2.6			
3 t - 38.19 m	t		3	3	3	3	3	3	2.84	2.45			
6 t - 21.1 m	t		6	6	6	4.94	4	3.33	2.84	2.45			
3 t - 40 m	t		3	3	3	3	3	3	3				
6 t - 22.68 m	t		6	6	6	5.37	4.36	3.64	3.1				
3 t - 35 m	t		3	3	3	3	3	3					
6 t - 22.75 m	t		6	6	6	5.39	4.37	3.65					
3 t - 30 m	t		3	3	3	3	3						
6 t - 22.88 m	t		6	6	6	5.42	4.4						

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 Gabäude D
Telescopage grua trepadora E

	TS16
	m
A min	ⓘ
C min	
H max	
x	
y	



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

	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

CTT 121-6

Torre	I	Tour	F	Mástil	E
Tower	GB	Turm	D		

TS16

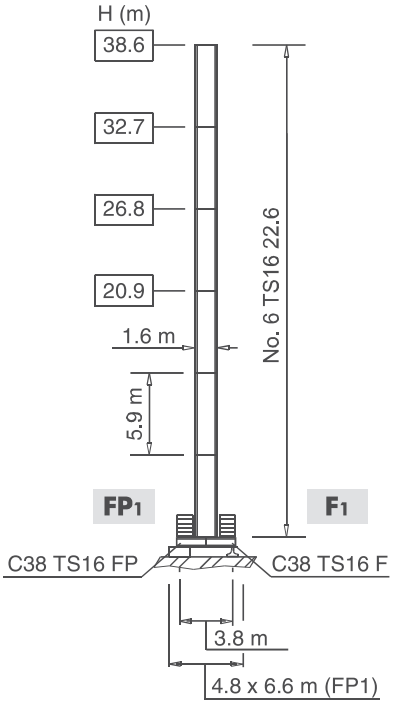
I Le prolunghe TS sono disponibili in lunghezze 11.8 m, 5.9 m, 2.95 m.

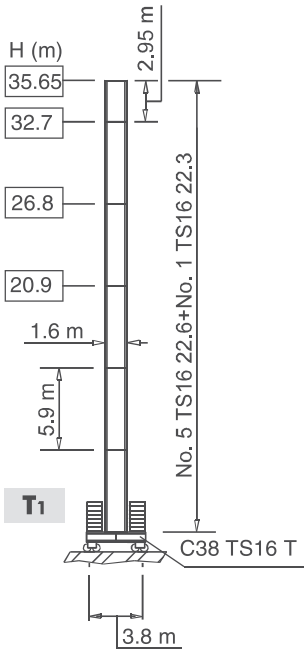
GB The available lenghts for the TS tower sections are 11.8 m, 5.9 m, 2.95 m.

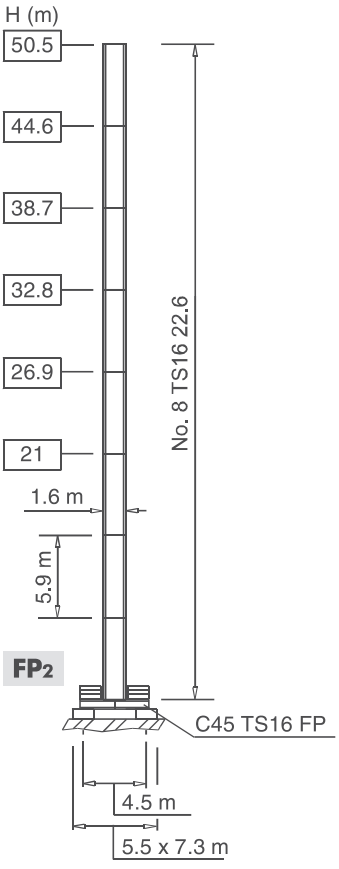
F Les éléments de mât TS sont disponibles en longueur 11.8 m, 5.9 m, 2.95 m.

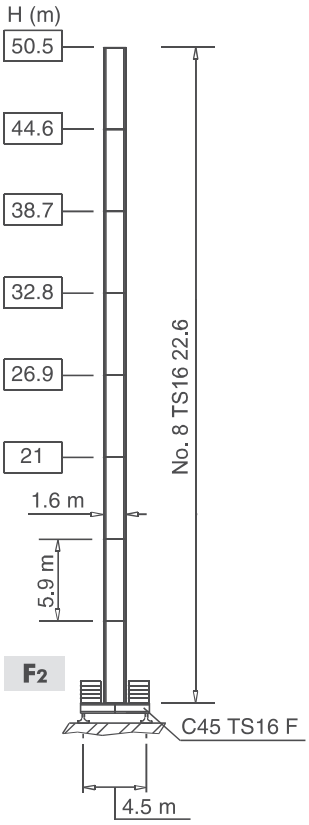
D Die Turmschüsse TS sind mit Längen 11.8 m, 5.9 m, 2.95 m verfügbar.

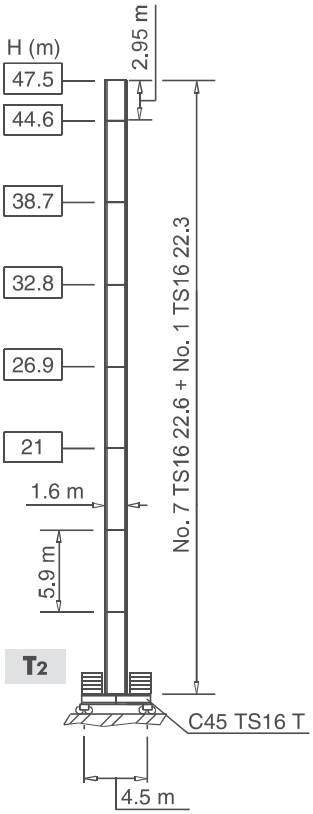
E Los tramos de torre TS son disponibles en las medidas de largo 11.8 m, 5.9 m, 2.95 m.

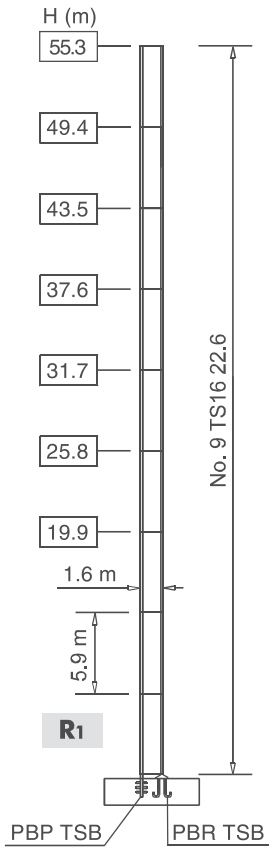












H	Altezza massima sotto gancio	I	Max. under hook height	GB	Hauteur maxi. sous crochet	F	Höchste Hackenhöhe	D	Maxima altura bajo gancho	E

CTT 121-6

Meccanismi (I)	Mécanismes (F)	Mecanismos (E)
Mechanisms (GB)	Antriebe (D)	

	18 APC 30	50 * kVA	400 V - 50 Hz	2000/14/CE
	22 AFC 30	56 * kVA	400 V - 50 Hz / 460 V - 60 Hz	

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

			m/min	t	kW	
	18 APC 30		7	3	18	220 m
			30	3		
			59	1.5		
			3.5	6		
			15	6		
			29.5	3		
	22 AFC 30 (VARIANT)		0 ⇝ 2.4	3	22	300 m 380 m (LEBUS)
			2.4 ⇝ 9	3		
			9 ⇝ 38	3		
			38 ⇝ 61	1.88		
			61 ⇝ 77	1.43		
			0 ⇝ 1.2	6		
			1.2 ⇝ 4.5	6		
			4.5 ⇝ 19	6		
			19 ⇝ 30.5	3.76		
			30.5 ⇝ 38.5	2.86		

	DVF 3 4 (VARIANT)	0 ⇝ 6 ⇝ 32 ⇝ 64 m/min	4 kW
	SSR 2 2 50	0.76 r.p.m.	2 × 50 Nm
	▲ TAD 2RP 2M3	0 - 24 m/min	2 × 3 kW
	● TAD 2RG 4M3		4 × 3 kW
	ⓘ		

	▲	●
	Max. H [m]	
T_1	29.75	> 29.75
T_2	38.7	> 38.7

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

Gru Comedil s.r.l.

A **Terex** Company

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

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