

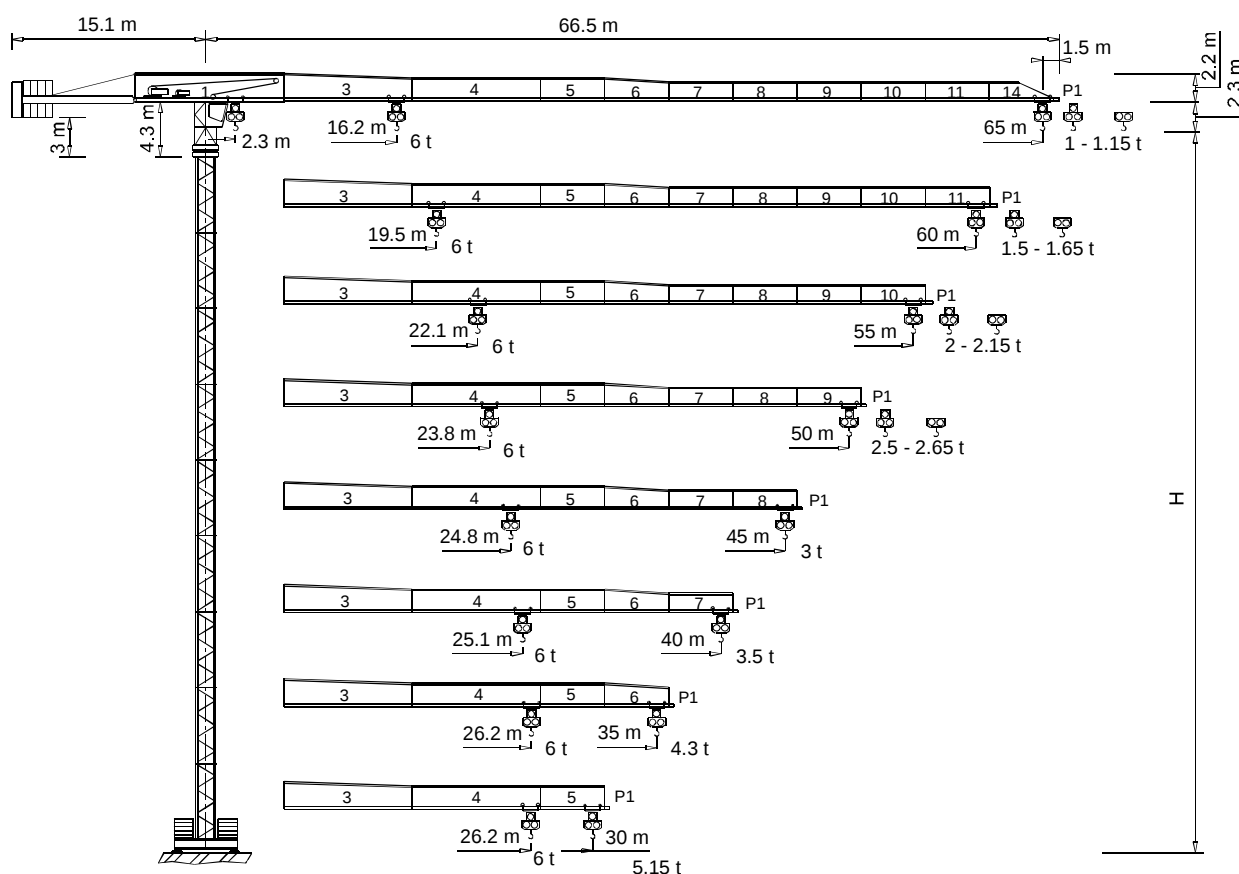


TEREX | COMEDIL

Gru a torre "Flat Top"

"Flat Top" Tower Crane • Grue à tour "Flat Top"

"Flat Top" Turmdrehkran • Grúa torre "Flat Top"



FEM 1.001 A3

Dati illustrativi non impegnativi
Con riserva di modifica senza preavviso

Angaben und Beschreibung unverbindlich
Änderungen vorbehalten ohne weitere Mitteilung

Specifications and data not binding
Subject to modification without notice

Dibujos y datos sin compromiso
Modificaciones reservadas sin preaviso

Données techniques seulement indicatives
Modifications réservées sans préavis

UTEDOC.REV.000 04_2006

"CITY" CTT 141/A-6 TS

Diagramma di portata
Load Diagram

I
GB

Courbes de charges
Lastkurven

F
D

Curvas de cargas

E

CTT 141/A-6																
				m	10	15	20	25	30	35	40	45	50	55	60	65
3 t	-	30.52	m	t	3	3	3	3	3	2.55	2.17	1.87	1.64	1.44	1.28	1.15
3 t	-	29.13	m	t	3	3	3	3	2.89	2.39	2.01	1.71	1.48	1.29	1.13	1
6 t	-	16.22	m	t	6	6	4.70	3.61	2.89	2.39	2.01	1.71	1.48	1.29	1.13	1
3 t	-	36.8	m	t	3	3	3	3	3	3	2.72	2.36	2.08	1.84	1.65	
3 t	-	35.2	m	t	3	3	3	3	3	3	2.56	2.21	1.92	1.69	1.5	
6 t	-	19.51	m	t	6	6	5.83	4.51	3.64	3.02	2.56	2.21	1.92	1.69	1.5	
3 t	-	41.63	m	t	3	3	3	3	3	3	3	2.74	2.41	2.15		
3 t	-	39.86	m	t	3	3	3	3	3	3	2.99	2.58	2.26	2		
6 t	-	22.05	m	t	6	6	6	5.2	4.21	3.51	2.99	2.58	2.26	2		
3 t	-	45	m	t	3	3	3	3	3	3	3	3	2.65			
3 t	-	43.13	m	t	3	3	3	3	3	3	3	2.85	2.5			
6 t	-	23.83	m	t	6	6	6	5.68	4.61	3.85	3.29	2.85	2.5			
3 t	-	45	m	t	3	3	3	3	3	3	3	3				
6 t	-	24.85	m	t	6	6	6	5.96	4.84	4.05	3.46	3				
3 t	-	40	m	t	3	3	3	3	3	3	3					
6 t	-	25.11	m	t	6	6	6	6	4.9	4.1	3.5					
3 t	-	35	m	t	3	3	3	3	3	3						
6 t	-	26.16	m	t	6	6	6	6	5.14	4.3						
3 t	-	30	m	t	3	3	3	3	3							
6 t	-	26.23	m	t	6	6	6	6	5.15							

Altre installazioni
Other configurations

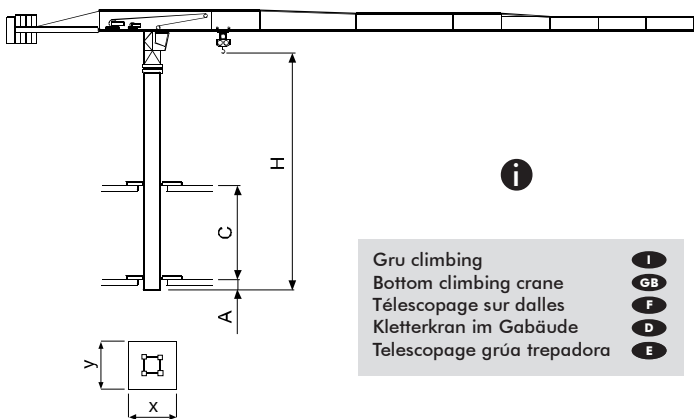
I
GB

Autres implantations
Aufstellmöglichkeiten

F
D

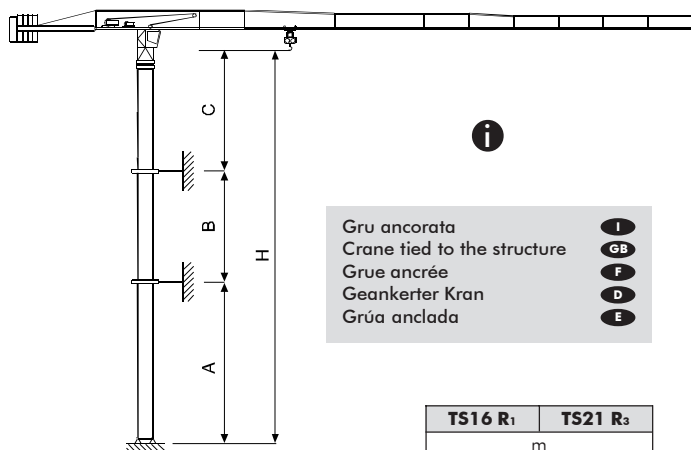
Otras implantaciones

E



Gru climbing
Bottom climbing crane
Télescopage sur dalles
Kletterkran im Gebäude
Telescopage grúa trepadora

I
GB
F
D
E



Gru ancorata
Crane tied to the structure
Grue ancrée
Geankerter Kran
Grúa anclada

I
GB
F
D
E

Gru "climbing" non disponibile (solo con torre TS21c)
Bottom climbing crane not available (only with TS21c tower)
Télescopage sur dalles pas possible (seulement avec tour TS21c)
Kletterkran im Gebäude nicht verfügbar (nur mit Turm TS21c)
Grúa trepadora no disponible (sólo con torre TS21c)

I
GB
F
D
E

	TS16 R ₁	TS21 R ₃
	m	
A min/max	30/40	30/45
B min/max	17.7/23.6	
C max	26	35
H max	i	

Torre **I**

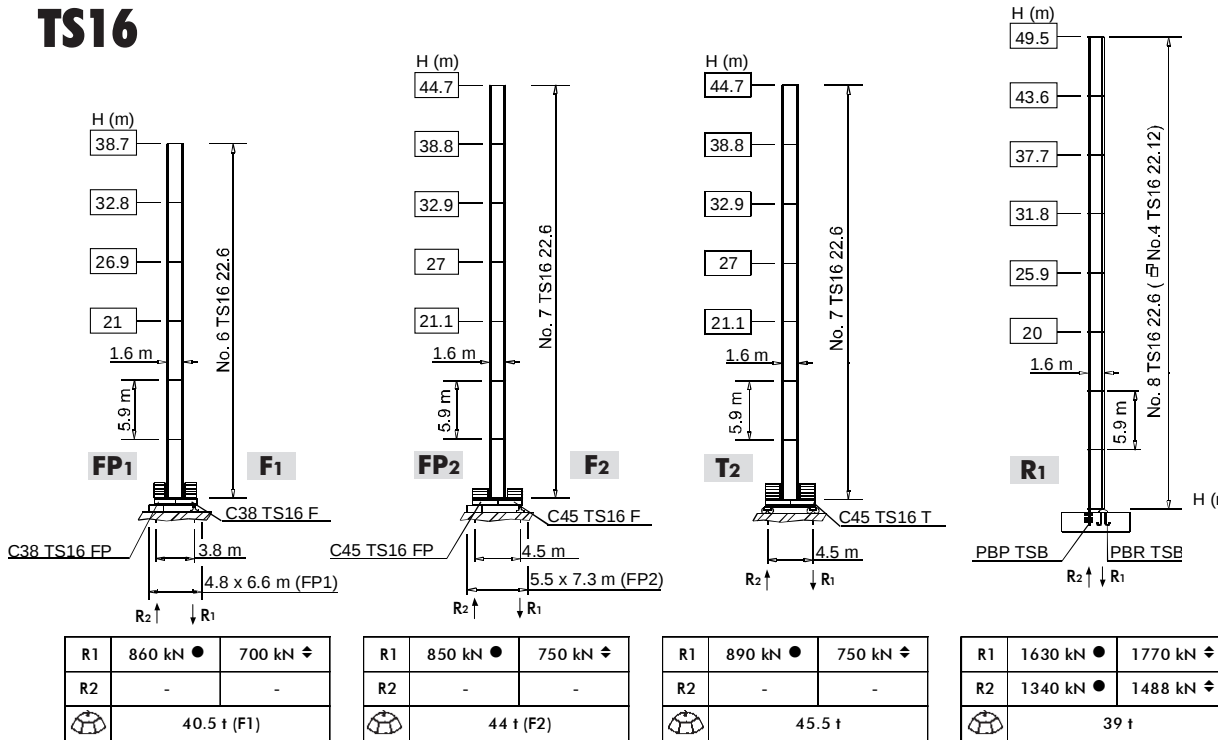
Tower **GB**

Tour **F**

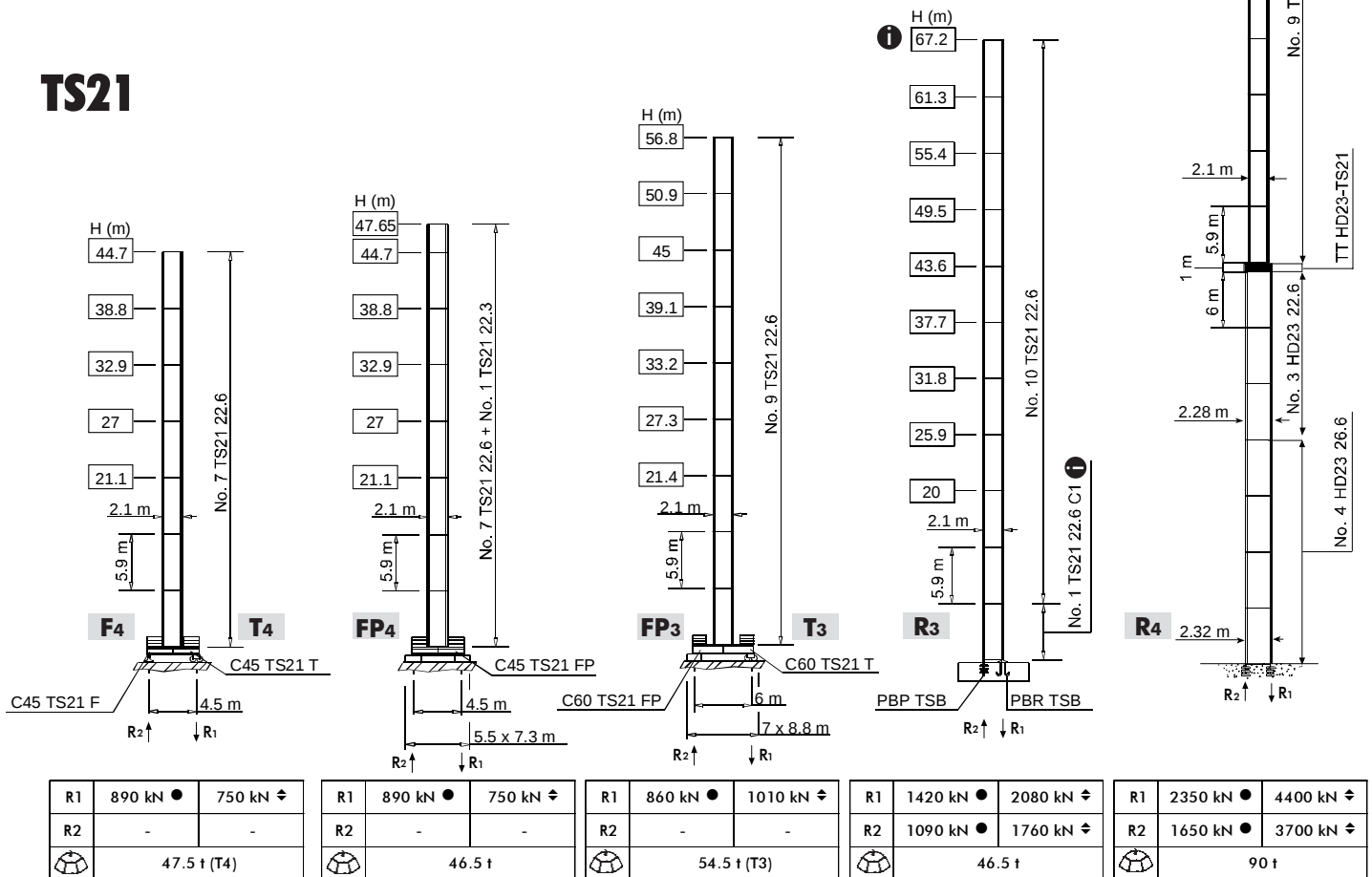
Turm **D**

Torre **E**

TS16



TS21



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

Meccanismi
Mechanisms

I
GB

Mécanismes
Antriebe

F
D

Mecanismos

E

	18 APC 30	56 * kVA	400 V - 50 Hz
	22 AFC 30	62 * kVA	400 V - 50 Hz / 460 V - 60 Hz
			2000/14/CE

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

			m/min	t	kW	
	18 APC 30 D1 F11		7	3	18	220 m
			30	3		
			59	1.5		
			3.5	6		
			15	6		
			29.5	3		
	22 AFC 30 D1 F11 22 AFC 30 D1 F11 LB (VARIANT)		0 ⇨ 2.4	3	22	300 m (D1 F11) 380 m (D1 F11 LB)
			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 5 D1 (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
				

	▲	●
	Max. H [m]	
T ₂ -T ₄	38.8	> 38.8
T ₃	39.1	> 39.1

	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	

Gru Comedil s.r.l.

A Terex Company



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