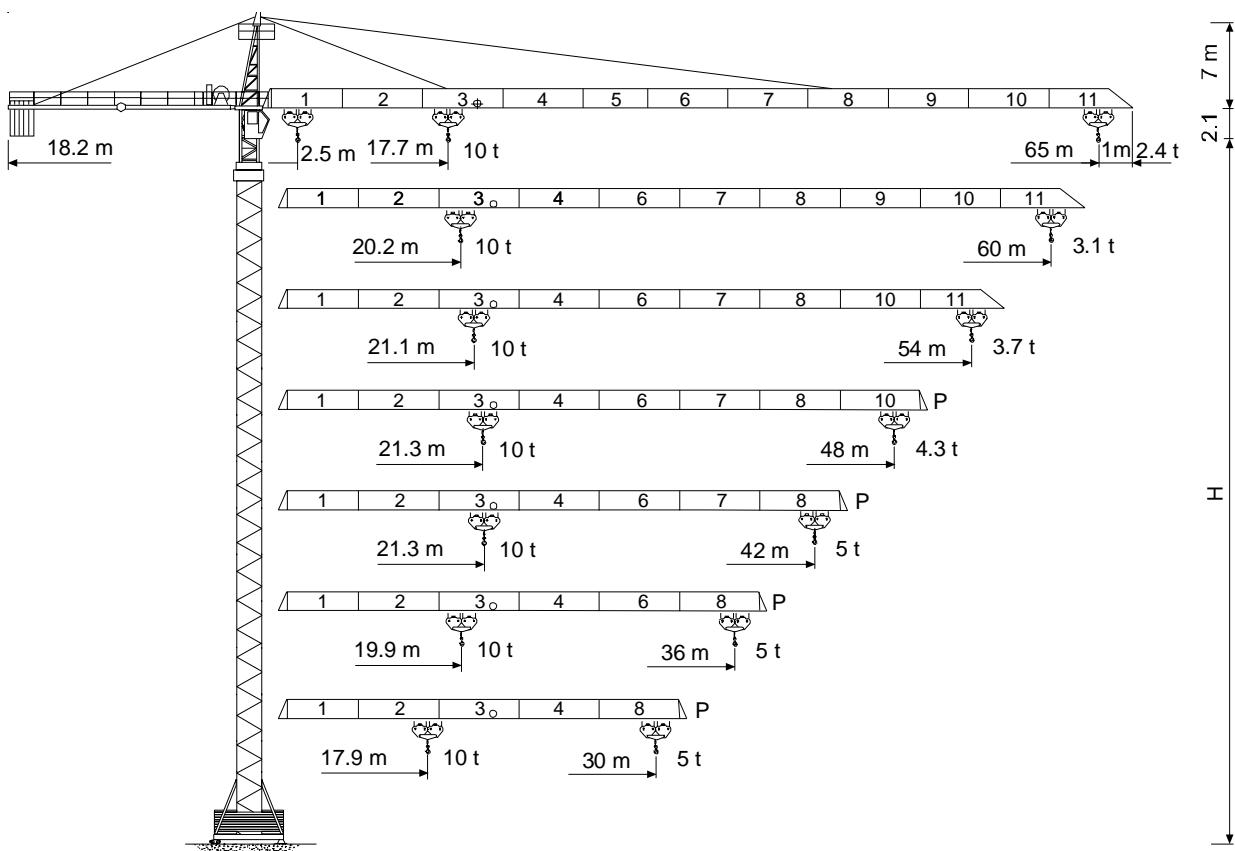




TEREX | COMEDIL

Gru a torre Tower Crane • Grue à tour Turmdrehkran • Grua torre

CT 212-10 H20



FEM 1.001 A3

THE ULTIMATE CRANE™

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

UTE.DOC.REV.001



CT 212-10

Diagramma di portata
Load Diagram

I
GB

Courbes de charges
Lastkurven

F
D

Curvas de cargas

E

CT 212-10																				
		m	10	16	22	28	30	34	36	40	42	46	48	50	54	58	60	62	65	
5t - 34.9 m		t	5	5	5	5	5	5	4.82	4.28	4.04	3.64	3.46	3.3	3.01	2.76	2.65	2.54	2.4	
10t - 17.7 m		t	10	10	7.84	5.93	5.47	4.7	4.38	3.83	3.6	3.19	3.01	2.85	2.56	2.31	2.2	2.09	1.95	
5t - 39.7 m		t	5	5	5	5	5	5	5	4.95	4.69	4.22	4.02	3.84	3.51	3.22	3.1			
10t - 20.2 m		t	10	10	9.07	6.89	6.36	5.49	5.12	4.5	4.24	3.78	3.58	3.39	3.06	2.77	2.65			
5t - 41.5 m		t	5	5	5	5	5	5	5	4.93	4.44	4.23	4.04	3.7						
10t - 21.1 m		t	10	10	9.53	7.26	6.7	5.79	5.4	4.76	4.48	4	3.79	3.59	3.25					
5t - 42 m		t	5	5	5	5	5	5	5	5	5	5	4.51	4.3						
10t - 21.3 m		t	10	10	9.66	7.36	6.8	5.87	5.48	4.83	4.55	4.06	3.85							
5t - 42 m		t	5	5	5	5	5	5	5	5	5	5								
10t - 21.3 m		t	10	10	9.65	7.35	6.79	5.87	5.48	4.83	4.55									
5t - 36 m		t	5	5	5	5	5	5	5											
10t - 19.9 m		t	10	10	8.94	6.80	6.27	5.41	5.05											
5t - 30 m		t	5	5	5	5	5	5												
10t - 17.9 m		t	10	10	7.96	6.02	5.55													

Altre installazioni

I
GB

Other configurations

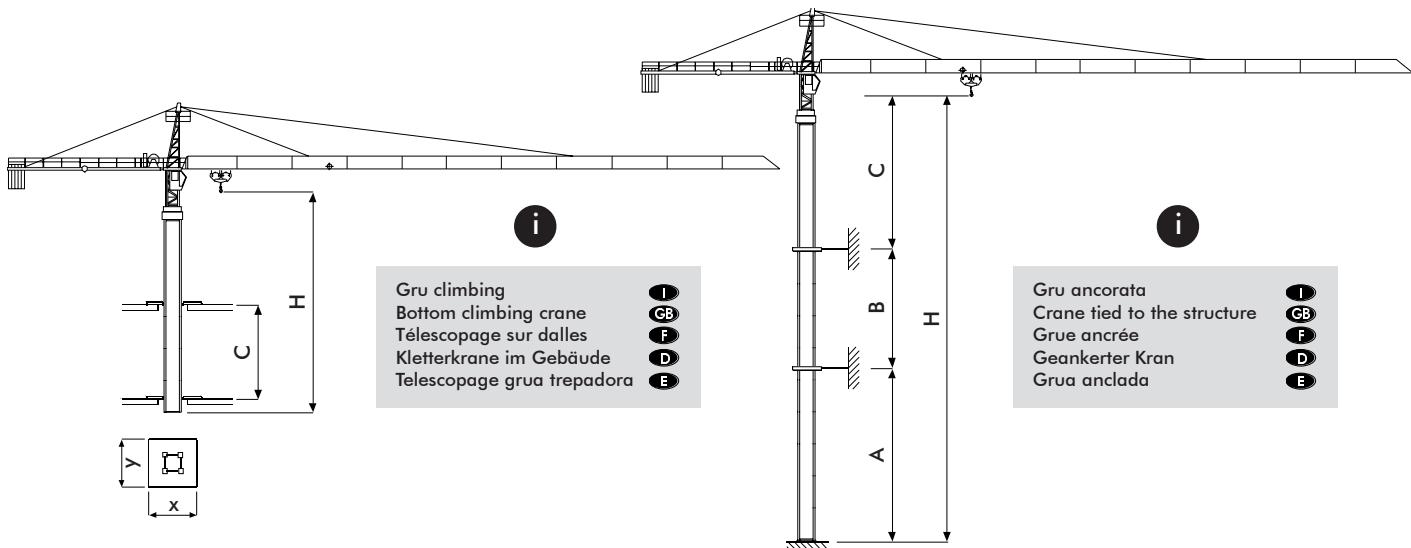
Autres implantations

F
D

Aufstellmöglichkeiten

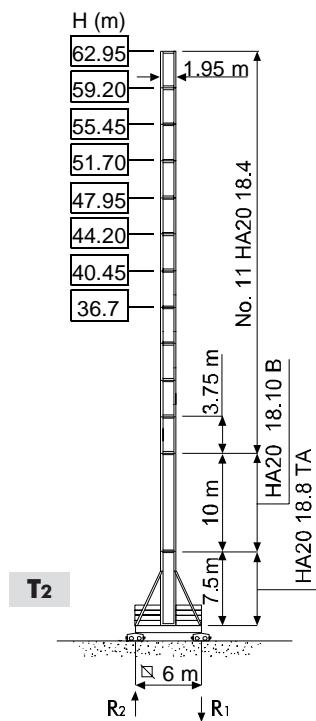
Otras implantaciones

E

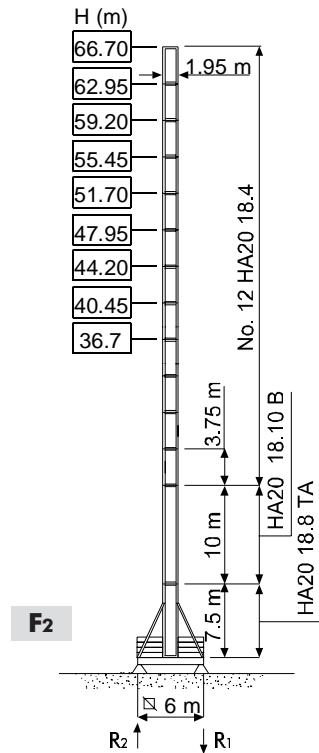


H20			
[m]			
C _{min}	65	30-36-42	30-36-42
	48-54-60	48-54-60	
10	9	12	
40.6	40.6	44.35	
	2.6		
y	2.08		

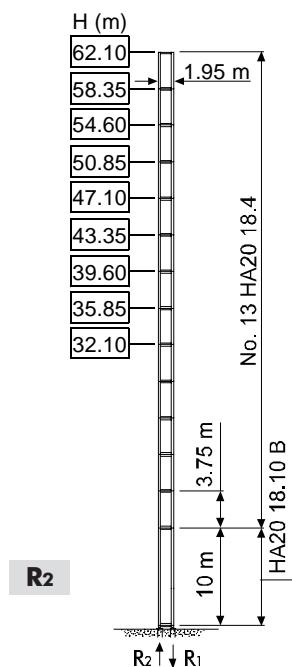
H20	
R2	
m	
A _{min/max}	25/45
B _{min/max}	15/22.5
C _{max}	30
H _{max}	i

**CT 212-10****Torre**
Tower**I**
GB**Tour**
Turm**F**
D**Mástil****E****H20**

R1	1250 kN ●	1400 kN ♦
R2	-	100 kN ♦
90 t		



R1	1250 kN ●	1500 kN ♦
R2	-	200 kN ♦
90 t		



R1	1500 kN ●	2600 kN ♦
R2	900 kN ●	2100 kN ♦
73 t		



H Altezza massima s. g. **I** Max. under hook height
 ● In servizio In service
 ♦ Fuori servizio Out of service
 A vuoto, senza zavorra, braccio max., altezza max. Without load, without ballast, max. jib and max. height

GB Hauteur maxi. sous crochet
 En service
 Hors service
 A vide, sans lest, avec flèche et hauteur maximum

F Höchste Hackenhöhe
 In Betrieb
 Außer Betrieb
 Ohne Last und Ballast, mit Maximalausleger und Maximalhöhe

D Maxima altura bajo gancho
 En servicio
 Fuera de servicio
 Sin carga, sin lastre, con pluma y altura máxima



**CT 212-10****Meccanismi**
Mechanisms**I**
GB**Mécanismes**
Antriebe**F**
D**Mecanismos****E**

72 * 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	
	30 AFC 50 (VARIANT)	0 ⇒ 2	5	30	
		2 ⇒ 6	5		
		6 ⇒ 27	5		
		27 ⇒ 41	3.16		
		41 ⇒ 54	2.27		
		0 ⇒ 1	10		
		1 ⇒ 3	10		
		3 ⇒ 14	10		
		14 ⇒ 21	6.32		
		21 ⇒ 27	4.54		

	DVF 3 6 D1	0 ⇒ 9 ⇒ 36 ⇒ 72 m/min	5.5 kW
	SSR 2 2 65	0.7 r.p.m.	2 × 65 Nm
	▲ TAD 2RG 4M3	0 - 24 m/min	4 × 3 kW
	● TSR 2RG 4M8	12 ⇒ 24 m/min	4 × 80 Nm
	i		

▲ ●	
Max. H [m]	
T₂	4 8 . 3 > 4 8 . 3

	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

Via S. Egidio 42/A, 33074 Fontanafredda (PN) - Italy
Tel. (+39) 0434 567 311 - Telefax (+39) 0434 998631Internet e-mail: info@comedil.com
Internet home page: www.comedil.com**Divisione Automontanti**Via Alessandrina, 25 - 20095 Cusano Milanino (MI) - Italy
Tel. (+39) 02 613 16011 - Telefax (+39) 02 613 16034Internet e-mail: info.CBR@comedil.comwww.terex-cranes.com