

- | | | |
|----------|-----------------------------------|-----------|
| H | Altezza torre | I |
| ① | Sbraccio massimo | |
| ② | Sbraccio minimo in servizio | |
| ③ | Sbraccio minimo in fuori servizio | |
| H | Hauteur mât | F |
| ① | Portée maxi. | |
| ② | Portée min. en service | |
| ③ | Portée min. hors service | |
| H | Altura torre | E |
| ① | Pluma maxima | |
| ② | Pluma minima en servicio | |
| ③ | Pluma minima fuera de servicio | |
| H | Tower height | GB |
| ① | Maximum jib | |
| ② | Minimum jib (in service) | |
| ③ | Minimum jib (out of service) | |
| H | Turmhöhe | D |
| ① | Max. Ausleger | |
| ② | Mindst. Ausleger in Betrieb | |
| ③ | Mindst. Ausleger außer Betrieb | |

CE FEM 1.001 A3

L ₁	(30 m) = 1 + 2 + 6
L ₂	(35 m) = 1 + 2 + 4 + 6
L ₃	(40 m) = 1 + 2 + 3 + 6
L ₄	(45 m) = 1 + 2 + 3 + 4 + 6
L ₅	(50 m) = 1 + 2 + 3 + 4 + 4 + 6

	H		
	①	②	③
H ₁	H + 6.1	H + 27.3	H + 21.7
H ₂	H + 7.5	H + 32.5	H + 27.7
H ₃	H + 8.8	H + 37.7	H + 33.9
H ₄	H + 10.1	H + 42.8	H + 38.5
H ₅	H + 11.5	H + 48	H + 43.2

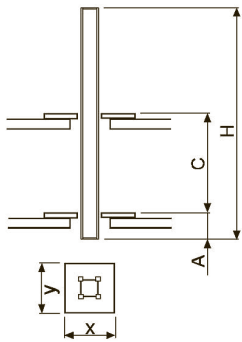
Diagramma di portata **I** Courbes de charges **F** Curvas de cargas **E**
 Load Diagram **GB** Lastkurven **D**

CTL 140-10

				m	15	20	25	30	35	40	45	50
5 t		- 28.4	m	t	5.00	5.00	5.00	4.61	3.60	2.85	2.27	1.80
5 t		- 29.2	m	t	5.00	5.00	5.00	4.81	3.78	3.00	2.4	*
	7.5 t	- 22.1	m	t	7.50	7.50	6.36	4.92	3.88	3.10	2.50	
		10 t - 17.4	m	t	10.00	8.42	6.25	4.81	3.78	3.00	2.40	
5 t		- 30	m	t	5.00	5.00	5.00	5.00	3.97	3.2	*	
	7.5 t	- 22.5	m	t	7.50	7.50	6.56	5.11	4.07	3.30		
		10 t - 17.7	m	t	10.00	8.62	6.45	5.01	3.97	3.20		
5 t		- 31.0	m	t	5.00	5.00	5.00	5.00	4.20	*		
	7.5 t	- 23.1	m	t	7.50	7.50	6.78	5.33	4.30			
		10 t - 18.1	m	t	10.00	8.85	6.68	5.23	4.20			
5 t		- 30.0	m	t	5.00	5.00	5.00	5.00				
	7.5 t	- 23.5	m	t	7.50	7.50	6.95	5.50				
		10 t - 18.3	m	t	10.00	9.02	6.84	5.40				

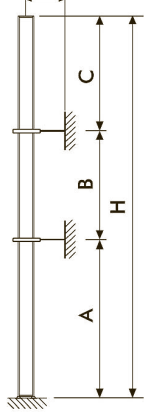
* = + 200 kg [- 45 m - 40 m - 35 m] **i**

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



i
 Gru climbing **I**
 Bottom climbing crane **GB**
 Télescopage sur dalles **F**
 Kletterkran im Gebäude **D**
 Grúa trepadora **E**

min. 2.3 m (TS16)
 min. 2.6 m (TS21)



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

TS 16 CL															
[m]															
	L ₁	L ₂	L ₃	L ₄	L ₅	L ₁	L ₂	L ₃	L ₄	L ₅	L ₁	L ₂	L ₃	L ₄	L ₅
C _{min}	11	12	11	12	13	11	12	13	-	12	13	-	12	13	-
H _{max}	29.5		32.45			35.4		-		38.35		-		41.3	
A _{min}	2.2														
x	i														
y	i														

TS 21 CL															
[m]															
	L ₁	L ₂	L ₃	L ₄	L ₅	L ₁	L ₂	L ₃	L ₄	L ₅	L ₁	L ₂	L ₃	L ₄	L ₅
C _{min}															
H _{max}															
A _{min}															
x															
y															

	TS 16 R1			TS 21 R2		
	[m]					
	L ₁₋₂	L ₃₋₄	L ₅	L ₁₋₂	L ₃₋₄	L ₅
A _{min/max}	24/30	24/27	24/25	24/36	24/33	24/30
B _{min/max}	17.7/23.6	17.7/23.6	17.7/23.6	17.7/23.6	17.7/23.6	17.7/23.6
C _{max}	30	27	25	36	33	30
H _{max}	i					

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

Torre **I**

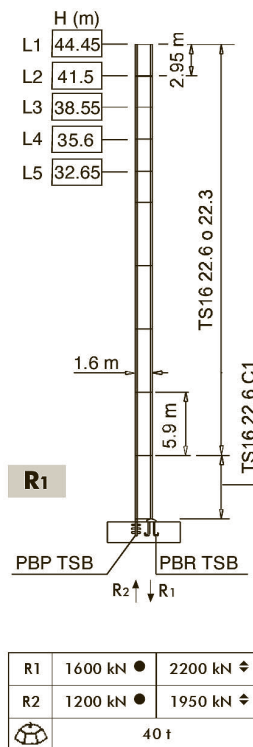
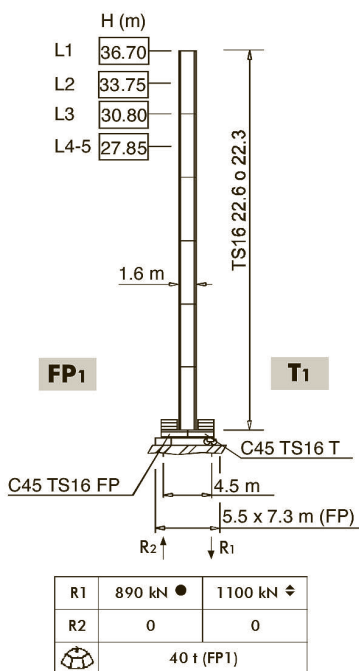
Tower **GB**

Tour **F**

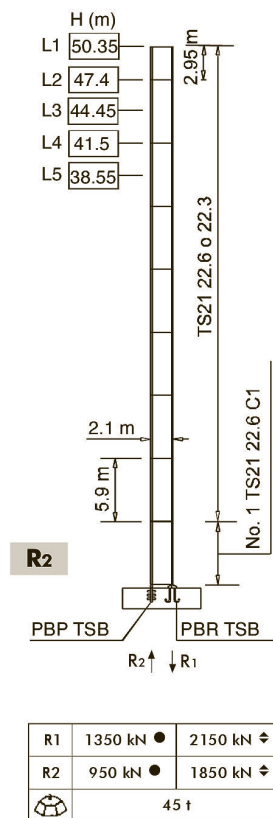
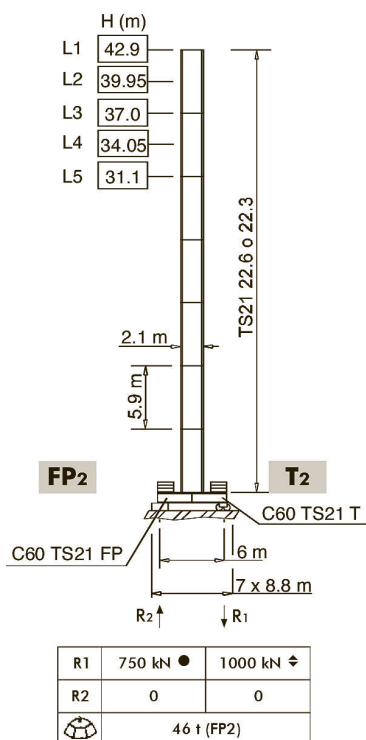
Turm **D**

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	

