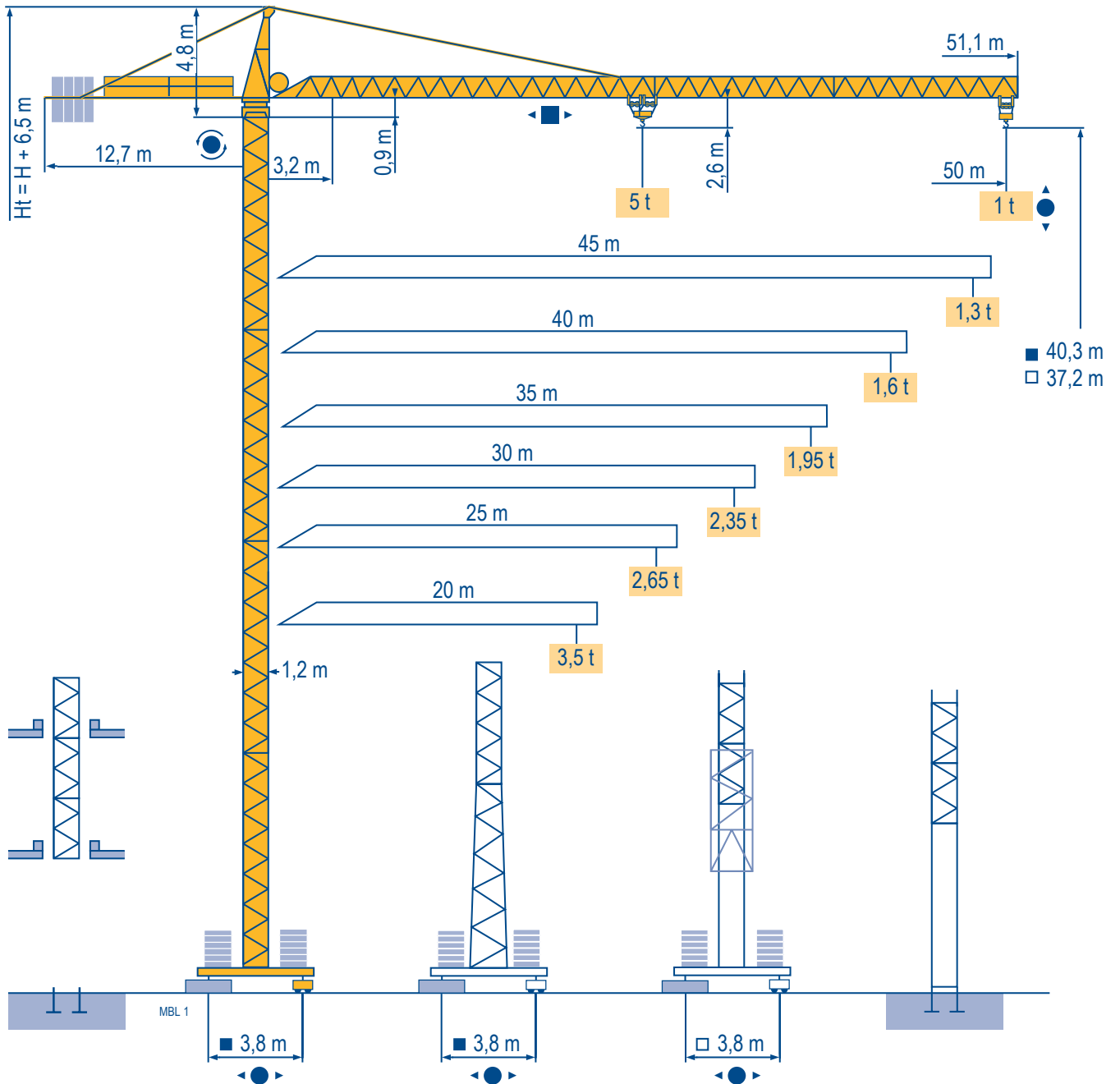


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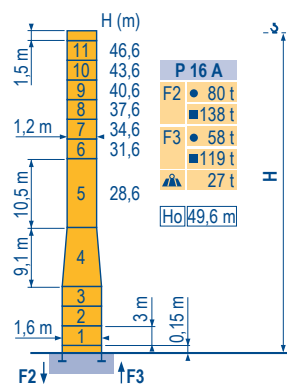
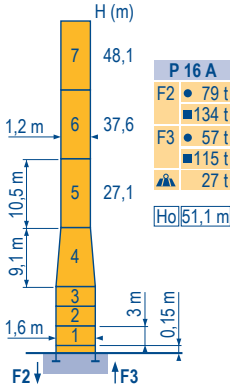
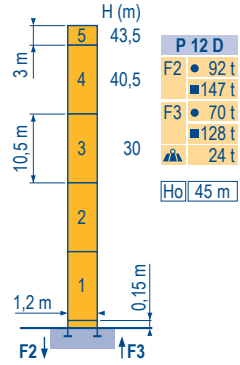
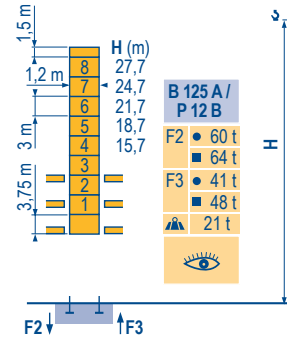
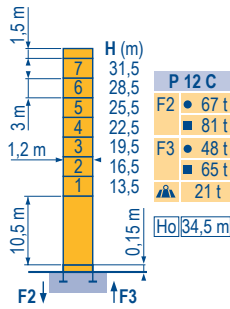
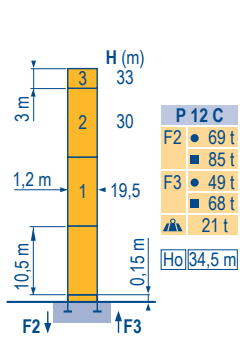
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CE FEM 1.001-A3

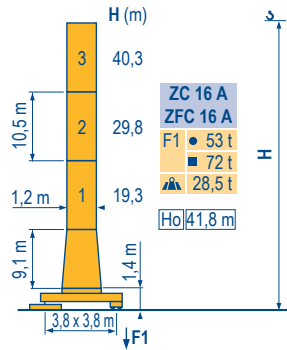
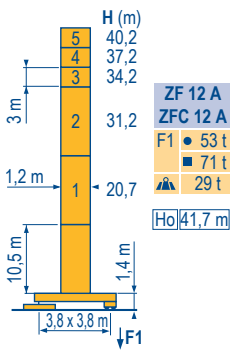
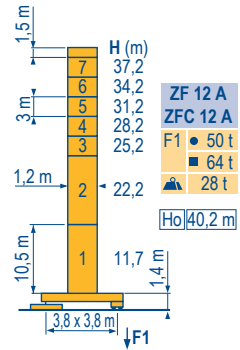
Mat / Réactions \square 1,2 m

Maste /
Eckdrücke
Masts /
Reactions
Mástil /
Reacciones
Torre / Reazioni
Tramo /
Reacções

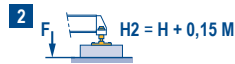
MBL 2



\square 1,2 m
20 m \Rightarrow 50 m



ZF - ZC - ZFC



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F	D	GB	E	I	P
Réactions en service	Reaktionskräfte in Betrieb	Reactions in service	Reacciones en servicio	Reazioni in servizio	Reacções em serviço
Réactions hors service	Reaktionskräfte außer Betrieb	Reactions out of service	Reacciones fuera de servicio	Reazioni fuori servizio	Reacções fora de serviço
A vide sans lest (ni train de transport) avec flèche et hauteur maximum.	Ohne Last, Ballast (und Transportachse), mit Maximalausleger und Maximalhöhe.	Without load, ballast (or transport axles), with maximum jib and maximum height.	Sin carga, sin lastre, (ni tren de transporte), flecha y altura máxima.	A vuoto, senza zavorra (ne assali di trasporto) con braccio massimo e altezza massima.	Sem carga (nem trem de transporte)- sem lastro com lança e altura máximas.
Ho	H	H	H	H	H
H sans cabine	H Ohne Fahrerhaus	H without cab	H sin cabina	H senza cabina	H sem cabine

Courbes de charges

Lastkurven

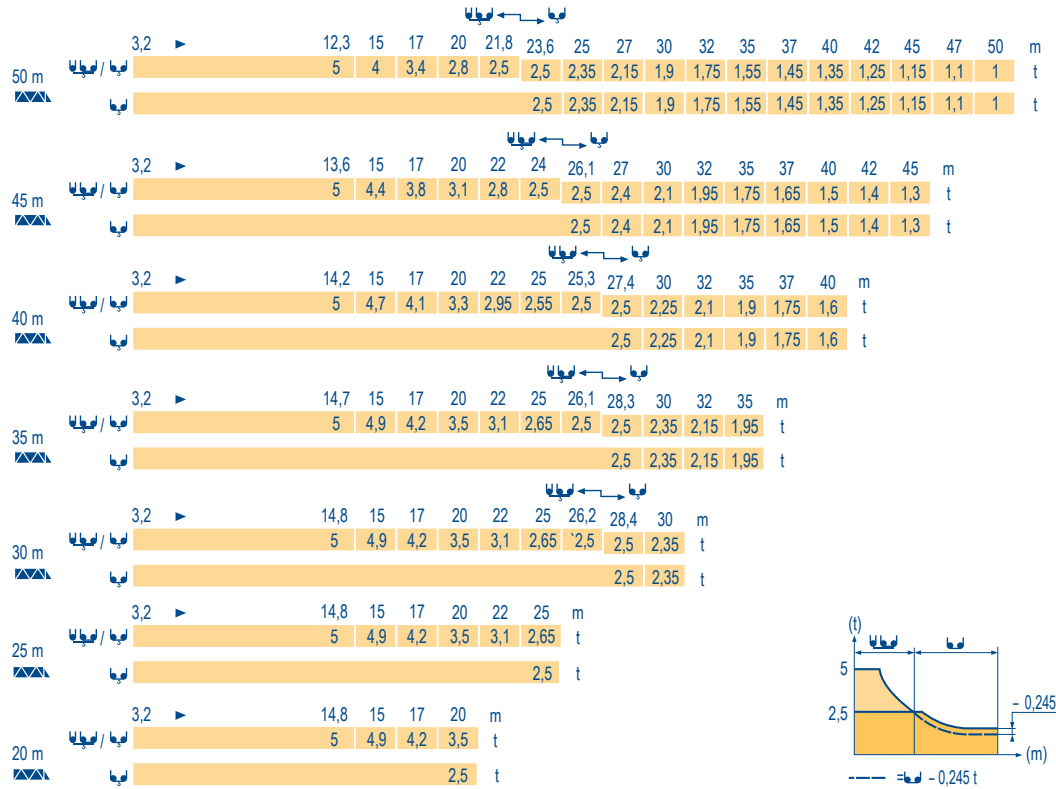
Load diagrams

Curvas de cargas

Curve di carico

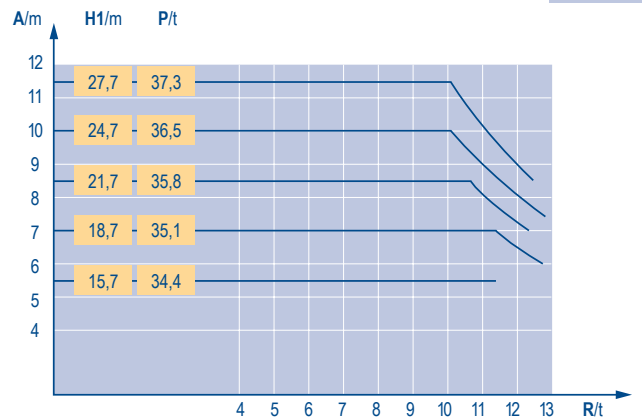
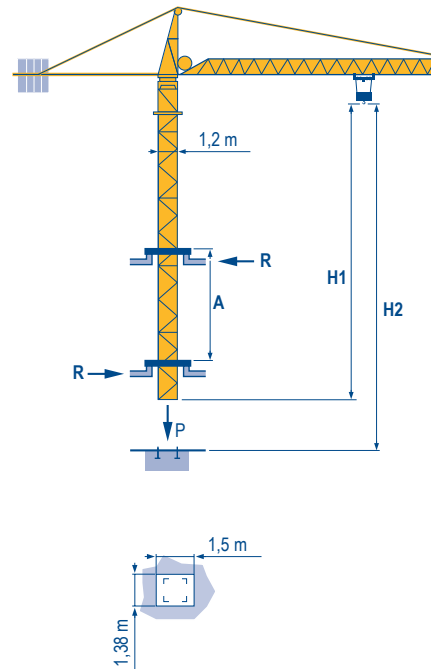
Curva de cargas

MBL 1



Télescopage sur dalles
Kletterkrane im Gebäude
Climbing crane
Telescopage gruas trepadoras
Gru in cavedio
Telescopagem sobre lages

MBL 1



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	F	D	GB	E	I	P
A	Distance entre cadres	Abstand zwischen den Rahmen	Distance between collars	Distancia entra marcos	Distanza fra i telai	Distância entre quadros
H1	Hauteur grue	Kranhöhe	Crane height	Altura grúa	Altezza gru	Altura da grua
P	Poids de la grue(en service)	Krangewicht (in Betrieb)	Crane weight (in service)	Peso de la grúa (en servicio)	Peso della gru (in servizio)	Peso da grua (em serviço)
R	Réaction horizontale	Horizontalkräfte	Horizontal reaction	Reaccion horizontal	Reazione orizzontale	Reacção horizontal
	Voir télescopage sur dalles	Siehe Kletterkrane im Gebäude	See climbing crane	Veja grua trepadora	Consultare gru in cavedio	Ver telescopagem sobre lages

Mécanismes
Antriebe
Mechanisms
Meccanismi
Mecanismos

MBL 2

			U			UU			ch - PS hp	kW	
	15 PC 13-6	m/min	7,2	21,5	43	3,6	11	21,5	15	11	185 m
		t	2,5	2,5	1,3	5	5	2,6			
	25 PC 13-8	m/min	8,2	33	66	4,1	16,5	33	25	18	323 m
		t	2,5	2,5	1,3	5	5	2,6			
	20 LVF 13	m/min	5 → 28,4 → 52,6 → 69			2,5 → 14,4 → 26,3 → 34,5			20	15	323 m
		t	2,5	2,5	1,3	0,65	5	5			
	4 D3 V3	m/min	15 - 30 - 58						4	3	
	RVC 60	tr/min U/min rpm	0 → 0,8						8	6	
	TVD 324	m/min	26						2 x 4	2 x 2,9	
	RT 224	m/min	25						2 x 4	2 x 2,9	
CEI 38			IEC 38			kVA					
400 V (+6% -10%) 50 Hz						15 PC : 30 kVA 25 PC : 35 kVA 20 LVF : 30 kVA					

F	D	GB	E	I	P
Levage	Heben	Hoisting	Elevación	Sollevamento	Elevação
Distribution	Katzfahren	Trolleying	Distribución	Distribuzione	Distribuição
Orientation	Schwenken	Slewing	Orientación	Rotazione	Rotação
Translation	Kranfahren	Travelling	Traslación	Traslazione	Translação

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