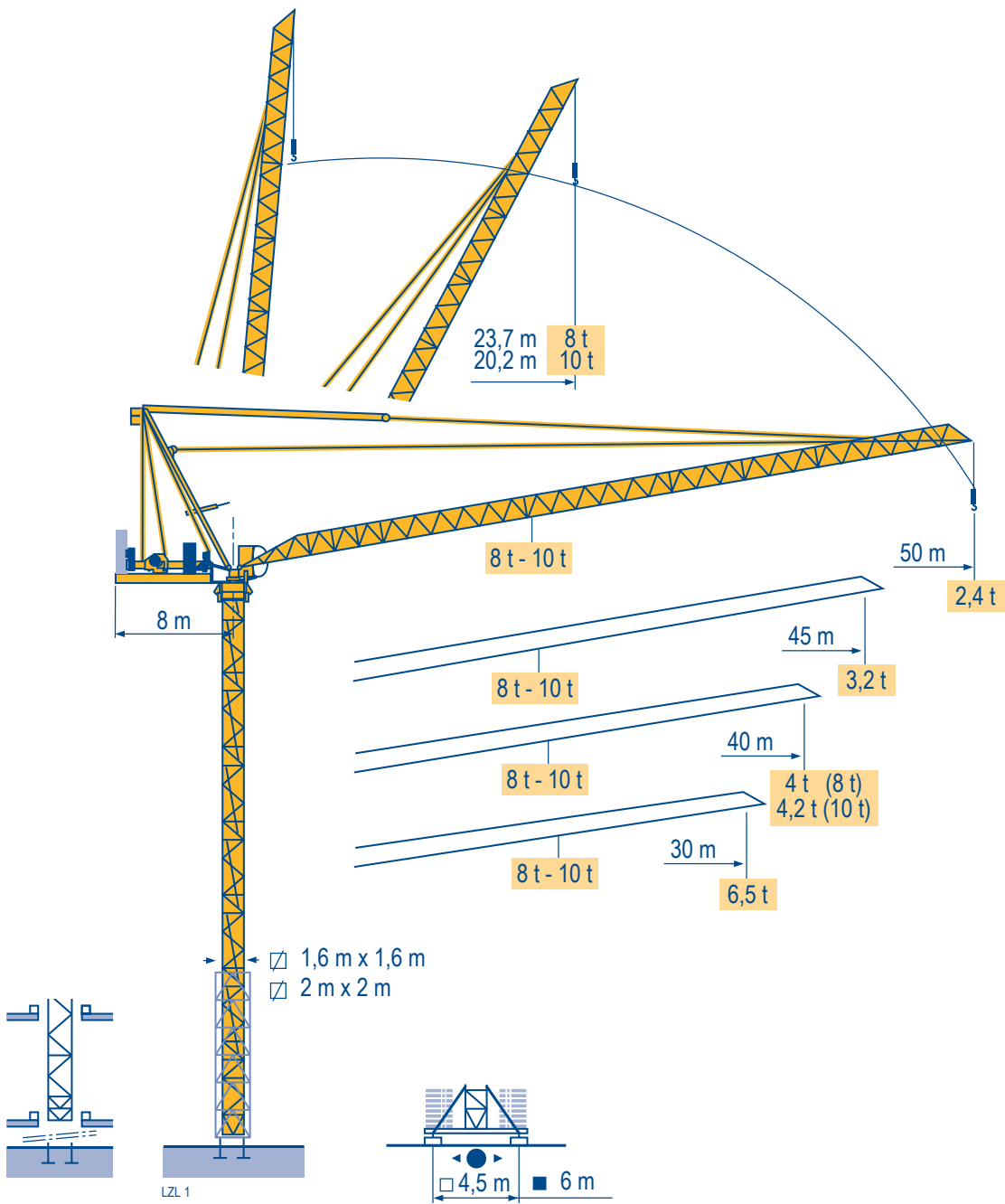
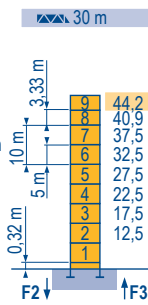


## MR 160 B



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

Télescopable 1,6 m  
Teleskopierbar 1,6 m  
Telescopic 1,6 m  
Telescopico 1,6 m  
Telescopagem 1,6 m



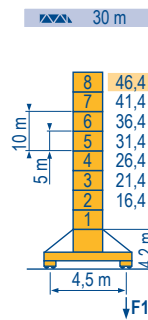
▲	H (m)	5 m	3,33 m
40 m	40,9	7	1
45 m	37,5	7	-
50 m	35,9	6	1

**P 41 A**

F2 ● 145 t  
■ 190 t

F3 ● 114 t  
■ 160 t

▲ 50 t



▲	H (m)	5 m	3,33 m
40 m	41,4	7	-
45 m	36,4	6	-
50 m	33,1	5	1

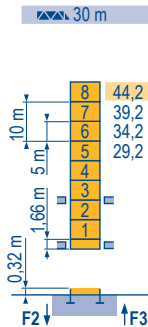
**S 41 A**

F1 ● 92 t  
■ 112 t

▲ 57 t



L21.2

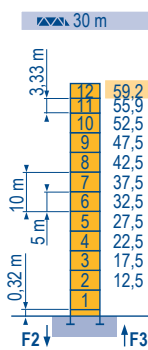


▲	H (m)	5 m	3,33 m
40 m	40,9	6	2
45 m	37,5	6	1
50 m	35,9	5	2

**B 43 A**

i

Télescopable 2 m  
Teleskopierbar 2 m  
Telescopic 2 m  
Telescopico 2 m  
Telescopagem 2 m



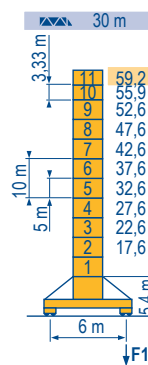
▲	H (m)	5 m	3,33 m
40 m	52,5	10	-
45 m	50,9	9	1
50 m	47,5	9	-

**P 61 A**

F2 ● 149 t  
■ 241 t

F3 ● 110 t  
■ 203 t

▲ 66 t

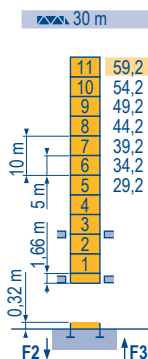


▲	H (m)	5 m	3,33 m
40 m	52,6	9	-
45 m	49,3	7	2
50 m	45,9	7	1

**V 60 A**

F1 ● 98 t  
■ 136 t

▲ 74 t



▲	H (m)	5 m	3,33 m
40 m	52,6	9	1
45 m	50,8	8	2
50 m	47,5	8	1

**B 60 A**

i

MR 160 B



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

Courbes de charges

Lastkurven

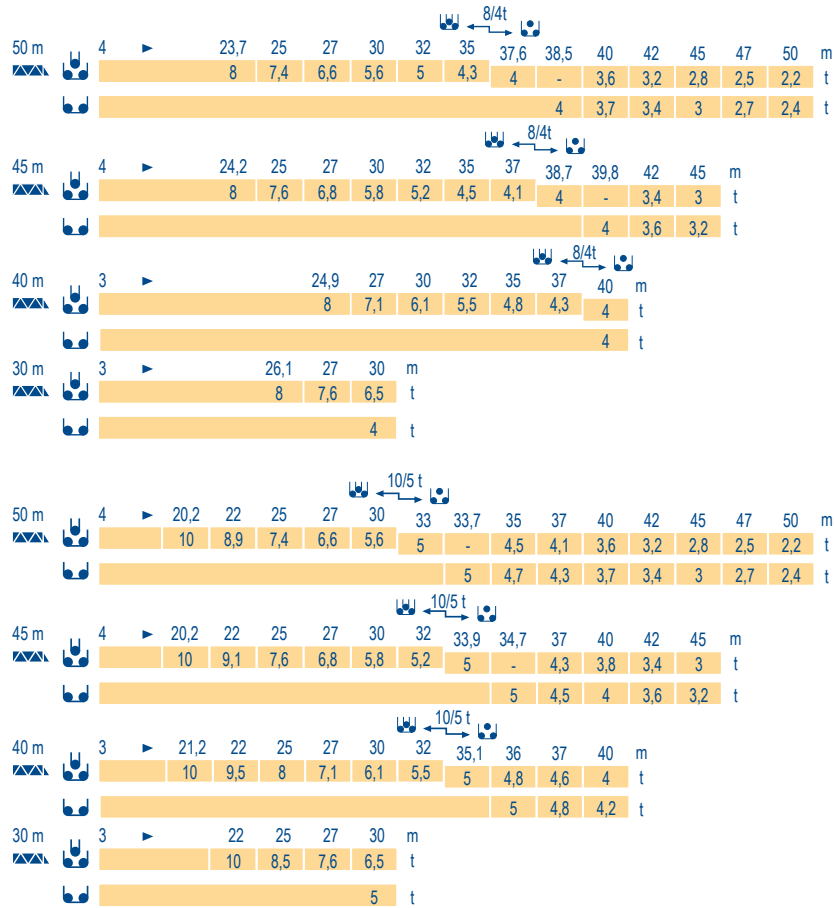
Load diagrams

Curvas de cargas

Curve di carico

Curva de cargas

LZL 2



Flèche relevée

Ausleger in Steilstellung

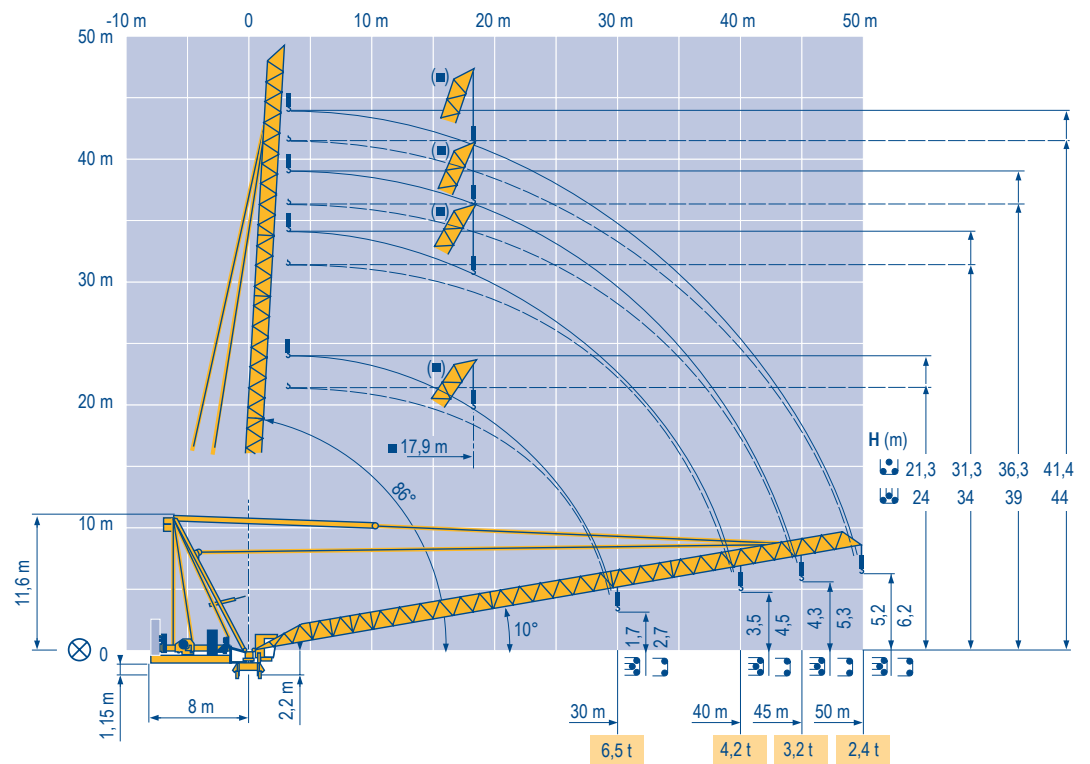
Luffing jib

Flecha izada

Braccio impennato

Lança inclinada

LZL 2



MR 160 B



**F**  
 Axe articulation flèche  
 Position girouette

**D**  
 Ausleger-gelenkachse  
 Windfreistellung

**GB**  
 Jib hinge shaft  
 Weathervaning position

**E**  
 Eje articulación de flecha  
 Posición eleta

**I**  
 Asse cerniera braccio  
 Libera rotazione

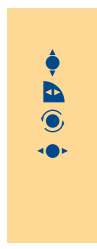
**P**  
 Eixo de articulação da lança  
 Posição em catavento

Mécanismes  
Antriebe  
Mechanisms  
Meccanismi  
Mecanismos

LZL 3

MR 160 50 Hz			↕		↕↕		ch-PS hp	kW	
↑ ↓	55 RCS 20	m/min t	0 → 52 4	0 → 104 2	0 → 26 8	0 → 52 4	55	40,5	566 m
	50 LVF 25 Optima	m/min t	3 → 12 → 36 5 5 5	46 → 66 → 88 3,75 2,5 1,25	1,5 → 6 → 18 10 10 10	23 → 33 → 44 7,5 5 2,5	50	37	557 m
	75 VBR 30		2 min				75	55	
	RCV 145	tr/min U/min rpm	0 → 0,8				2 x 6	2 x 4,4	
	RT 443 A1 2V	m/min	15 - 30				4 x 5	4 x 3,7	
	RT 544 A1 2V	m/min	13,5 - 27				4 x 7	4 x 5,2	
CEI 38			IEC 38			kVA			
400 V (+6% -10%) 50 Hz			140 kVA						

MR 160 60 Hz			↕		↕↕		ch-PS hp	kW	
↑ ↓	55 RCS 20	m/min t	0 → 62 4	0 → 124 2	0 → 31 8	0 → 62 4	66	48	566 m
	50 LVF 25 Optima	m/min t	3 → 12 → 36 5 5 5	46 → 66 → 88 3,75 2,5 1,25	1,5 → 6 → 18 10 10 10	23 → 33 → 44 7,5 5 2,5	50	37	557 m
	75 VBR 30		1 min 40 s				90	66	
	RCV 145	tr/min U/min rpm	0 → 0,96				2 x 7,2	2 x 5,3	
	RT 443 A1 2V	m/min	18 - 36				4 x 6	4 x 4,4	
	RT 544 A1 2V	m/min	16 - 32				4 x 8,4	4 x 6,2	
CEI 38			IEC 38			kVA			
480 V (+6% -10%) 60 Hz			170 kVA						



F	D	GB	E	I	P
Levage	Heben	Hoisting	Elevación	Sollevamento	Elevação
Relevage	Ausleger-Einziehen	Luffing	Elevación de flecha	Brandeggio	Inclinação da lança
Orientation	Schwenken	Slewing	Orientación	Rotazione	Rotação
Translation	Kranfahren	Travelling	Traslación	Traslazione	Translação

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