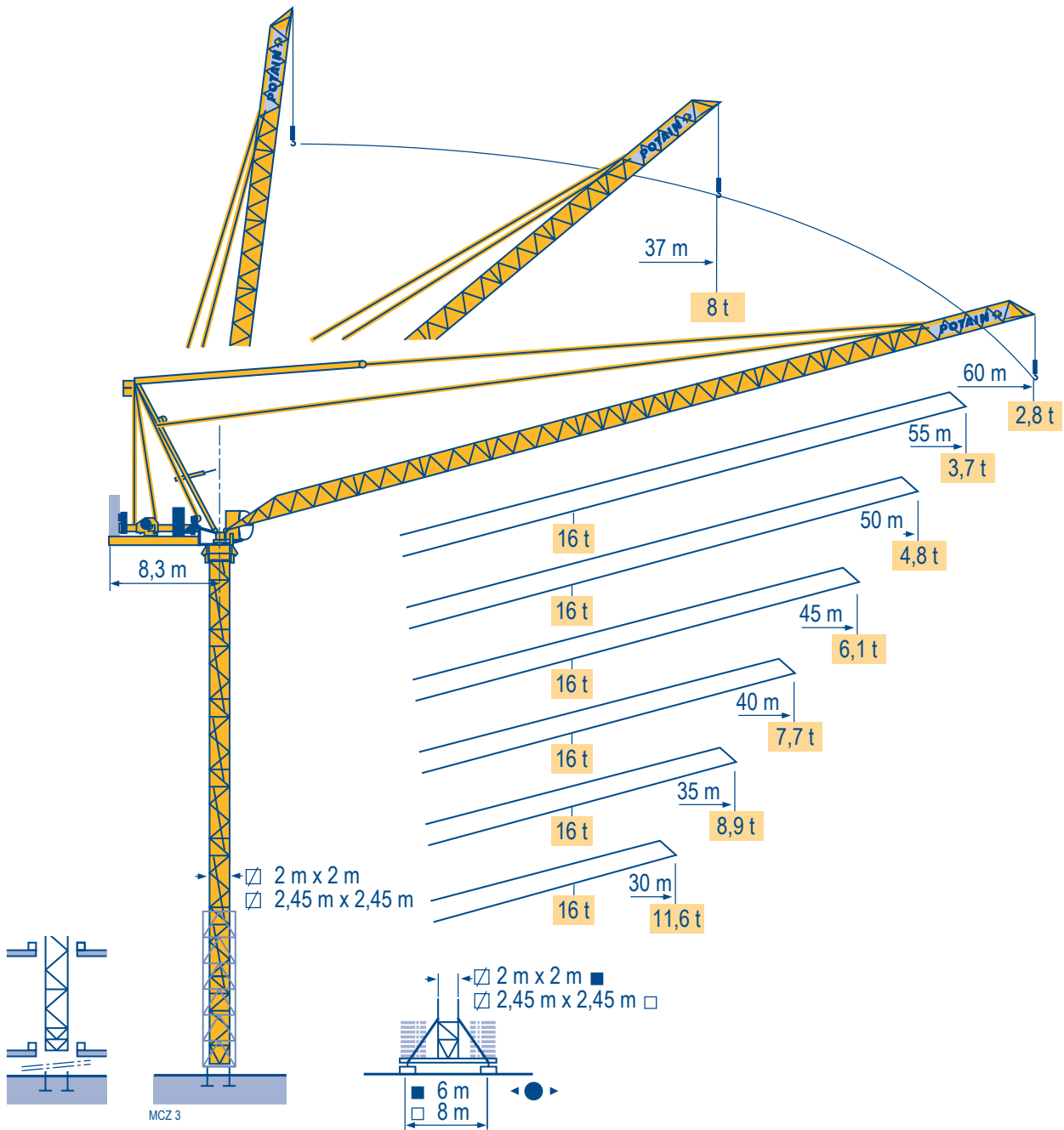


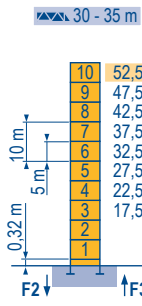
MR 295 H16



Mat / Réactions \square 2 m

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

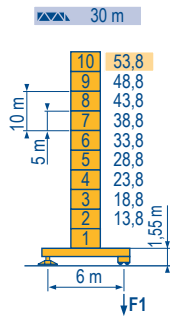
MC2.4



▲▲	H (m)	5 m	3,33 m
40 m	50,8	9	1
45 m	49,1	8	2
50 m	47,5	9	-
55 m	44,1	7	2
60 m	42,5	8	-

P 62 A

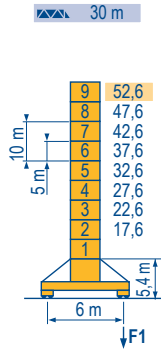
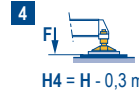
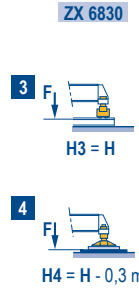
F2	● 227 t
	■ 302 t
F3	● 169 t
	■ 254 t
▲▲	76 t



▲▲	H (m)	5 m	3,33 m
35 m	52,1	9	1
40 m	48,8	9	-
45 m	45,4	7	2
50 m	42,1	7	1
55 m	40,4	6	2
60 m	38,8	7	-

ZX 6830

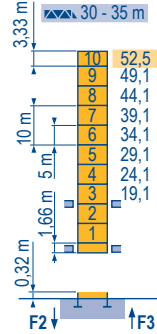
F1	● 137 t
	■ 157 t
▲▲	92 t



▲▲	H (m)	5 m	3,33 m
35 m	47,6	8	-
40 m	44,3	6	2
45 m	41	6	1
50 m	37,6	6	-
55 m	34,3	4	2
60 m	32,6	5	-

V 60 A

F1	● 137 t
	■ 130 t
▲▲	97 t

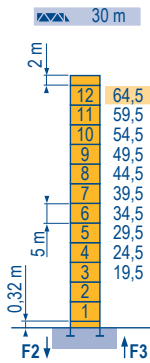


▲▲	H (m)	5 m	3,33 m
40 m	50,8	8	2
45 m	49,1	9	-
50 m	47,5	8	1
55 m	42,5	7	1
60 m	39,1	7	-

B 60 A

1

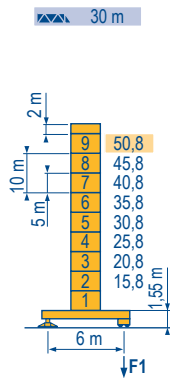
\square 2,45 m



▲▲	H (m)	5 m	3,33 m
35 m	61,1	10	2
40 m	57,8	10	1
45 m	56,1	9	2
50 m	52,8	9	1
55 m	51,1	8	2
60 m	49,5	9	-

P 800 A

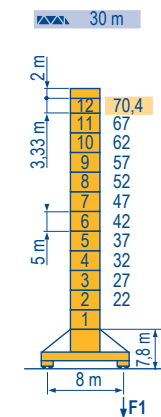
F2	● 230 t
	■ 302 t
F3	● 172 t
	■ 254 t
▲▲	97 t



▲▲	H (m)	5 m	3,33 m
35 m	49,1	8	1
40 m	45,8	8	-
45 m	42,4	6	2
50 m	39,1	6	1
55 m	37,4	5	2
60 m	37,4	5	2

ZX 6830

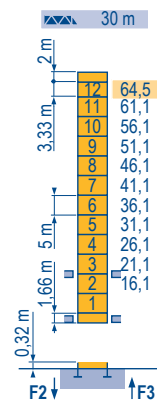
F1	● 137 t
	■ 163 t
▲▲	95 t



▲▲	H (m)	5 m	3,33 m
35 m	67	11	-
40 m	63,7	9	2
45 m	62	10	-
50 m	58,7	8	2
55 m	55,4	8	1
60 m	53,7	7	2

Y 800 A

F1	● 149 t
	■ 196 t
▲▲	137 t



▲▲	H (m)	5 m	3,33 m
35 m	61,1	11	-
40 m	57,8	9	2
45 m	56,1	10	-
50 m	52,8	8	2
55 m	51,1	9	-
60 m	49,5	8	1

B 800 B

1

MR 295 H16

POTAIN



F
Réactions en service
Réactions hors service



A vide sans lest (ni train de transport) avec flèche et hauteur maximum.



D
Reaktionskräfte in Betrieb
Reaktionskräfte außer Betrieb
Ohne Last, Ballast (und Transportachse), mit Maximalausleger und Maximalhöhe.



GB
Reactions in service
Reactions out of service
Without load, ballast (or transport axes), with maximum jib and maximum height.



E
Reacciones en servicio
Reacciones fuera de servicio
Sin carga, sin lastre, (ni tren de transporte), flecha y altura máxima.



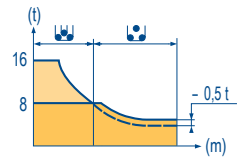
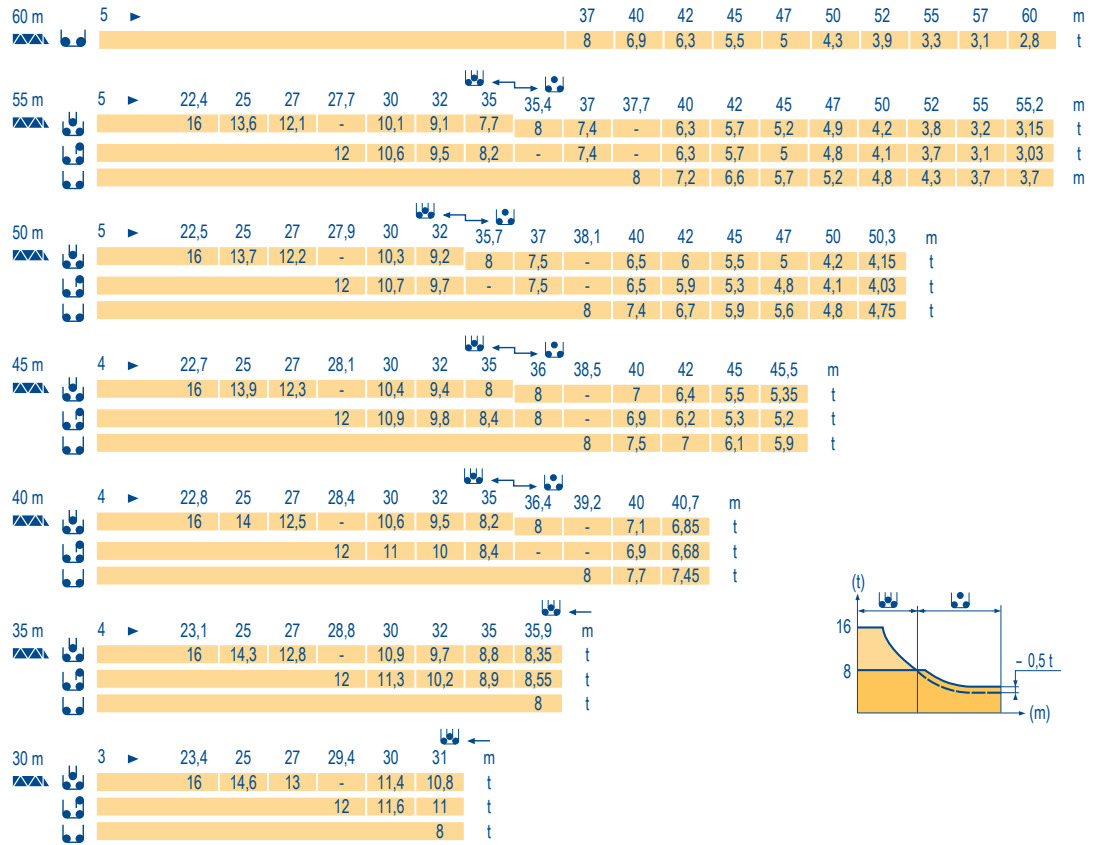
I
Reazioni in servizio
Reazioni fuori servizio
A vuoto, senza zavorra (ne assali di trasporto) con braccio massimo e altezza massima.



P
Reacções em serviço
Reacções fora de serviço
Sem carga (nem trem de transporte)- sem lastro com lança e altura máximas.

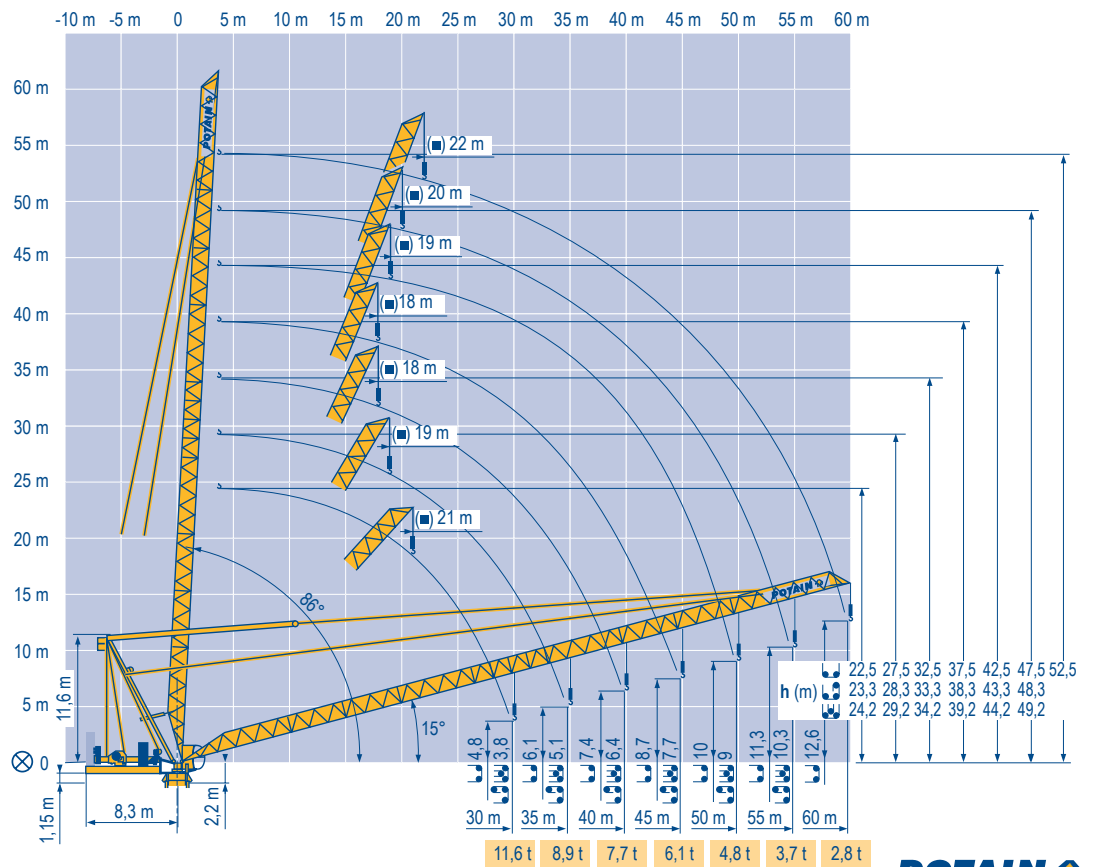
Courbes de charges
Lastkurven
Load diagrams
Curvas de cargas
Curve di carico
Curva de cargas

MC2.4



Flèche relevée
Ausleger in Steilstellung
Luffing jib
Flecha izada
Braccio impennato
Lança inclinada

MC2.2



MR 295 H16

POTAIN



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

MDA 5

MR 295 H16 50 Hz								ch - PS hp	kW		
▲ ▼	75 LVF 40 Optima	m/min	0 → 34 → 44 → 76 → 90	0 → 17 → 22 → 38 → 45		75	55	637 m	CEI 38/IEC 38	400 V (+6% -10%) 50 Hz	
		t	8 6 3 2	16 12 6 4							
	100 LVF 40 Optima	m/min	0 → 44 → 56 → 94 → 116	0 → 22 → 28 → 47 → 58		100	75	1136 m			
		t	8 6 3 2	16 12 6 4							
	150 LCC 40	m/min	0 → 70 → 84 → 106 → 140 → 168	0 → 35 → 42 → 53 → 70 → 84		150	110	1092 m			
		t	8 6 4 2 1	16 12 8 4 2							
▶	100 VVF 40	m/min	1 min 40 s					100	75	kVA	75 LVF : 190 kVA 100 LVF : 220 kVA 150 LCC : 270 kVA
⦿	RVF 182 Optima +	tr/min U/min - rpm	0 → 0,8					2 x 12	2 x 9		
◀	ZX 6830	RT 664 A2B 2V	16 - 32					6 x 7	6 x 5,2		
◀	V 60 A	RT 544 A1 2V R ≥ 13 m	13,5 - 27					4 x 7	4 x 5,2		
◀	Y 800 A	RT 584 A1 2V	13,5 - 27					8 x 7	8 x 5,2		

MR 295 H16 60 Hz								ch - PS hp	kW		
▲ ▼	75 LVF 40 Optima	m/min	0 → 34 → 44 → 76 → 90	0 → 17 → 22 → 38 → 45		75	55	637 m	CEI 38/IEC 38	480 V (+6% -10%) 60 Hz	
		t	8 6 3 2	16 12 6 4							
	100 LVF 40 Optima	m/min	0 → 44 → 56 → 94 → 116	0 → 22 → 28 → 47 → 58		100	75	1136 m			
		t	8 6 3 2	16 12 6 4							
	150 LCC 40	m/min	0 → 70 → 84 → 106 → 140 → 168	0 → 35 → 42 → 53 → 70 → 84		150	110	1092 m			
		t	8 6 4 2 1	16 12 8 4 2							
▶	100 VVF 40	m/min	1 min 40 s					100	75	kVA	75 LVF : 190 kVA 100 LVF : 220 kVA 150 LCC : 300 kVA
⦿	RVF 182 Optima +	tr/min U/min - rpm	0 → 0,8					2 x 12	2 x 9		
◀	ZX 6830	RT 664 A2B 2V	19 - 38					6 x 8,4	6 x 6,2		
◀	V 60 A	RT 544 A1 2V R ≥ 13 m	16 - 32					4 x 8,4	4 x 6,2		
◀	Y 800 A	RT 584 A1 2V	16 - 32					8 x 8,4	8 x 6,2		

F

Levage
Relevage
Orientation
Translation
Nous consulter

D

Heben
Ausleger-Einziehen
Schwenken
Kranfahren
Auf Anfrage

GB

Hoisting
Luffing
Slewing
Travelling
Consult us

E

Elevación
Elevación de flecha
Orientación
Traslación
Consultarnos

I

Sollevamento
Brandeggio
Rotazione
Traslazione
Consultateci

P

Elevação
Inclinação da lança
Rotação
Tranlação
Consultar-nos



Document commercial non contractuel. Pour toute information technique se référer à la notice correspondante.

Unverbindliches Vertriebsdokument. Für technische Informationen, siehe die entsprechenden Anweisungen.

This commercial document is not legally binding. For any technical information, please refer to the corresponding instructions.

Documento comercial no contractuel. Para cualquier información técnica, ver la noticia correspondiente.

Documento commerciale non vincolante, per tutte le informazioni tecniche fare riferimento al catalogo istruzioni.

Documento comercial não contratual. Para qualquer informação técnica complementar consultar as respectivas instruções.

Manitowoc
Crane CARE

POTAIN
Manitowoc Crane Group



Americas

Tel : +1 888 479 7278
Tel : +1 717 593 2000

Europe - Middle East - Africa

Tel : +33 (0) 4 72 81 50 00
Tel : +44 (0) 191 522 2000

Asia - Pacific

Tel : +65 6264 1188
Fax : +65 6862 4040

www.manitowoccrane.com

18, rue de Charbonnières - B.R.173
69132 ECULLY Cedex - France

Tél. : +33 (0) 4 72 18 20 20
Fax. : +33 (0) 4 72 18 20 00
www.manitowoccrane.com

MR 295 H16

Code Q-89985-34_Réf. 2005 20 MCZ 8

Copyright.Reproduction interdite © POTAIN 2005