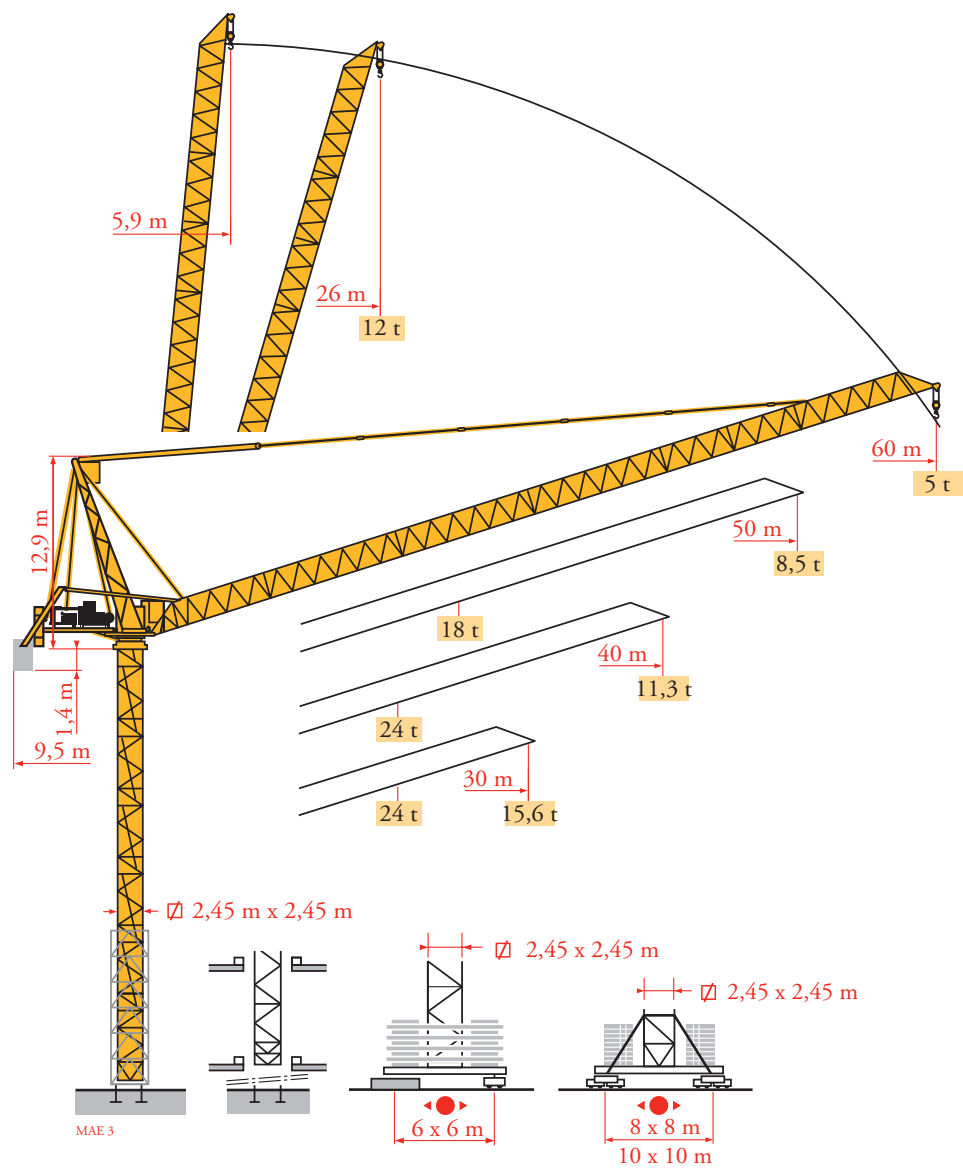




Grove Manitowoc National Crane Potain



Potain MR 415 H24

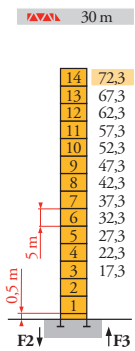




Mat / Réactions
Maste / Eckdrücke
Masts / Reactions
Mástil / Reacciones
Torre / Reazioni
Tramo / Reacções
Композиции башни /
Реакции

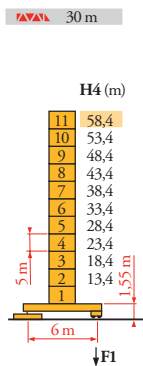
MAE 6

2,45 m
30 m ⇒ 60 m



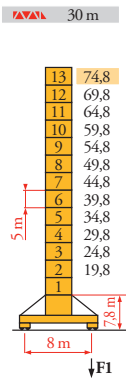
	H (m)	5 m	3,33 m
30 m	72,3	14	-
40 m	69	12	2
50 m	64	11	2
60 m	59	10	2

P 800 A
F2 ● 227 t
■ 360 t
F3 ● 153 t
■ 292 t
▲ 104 t



	H4 (m)	H3 (m)	5 m	3,33 m
30 m	58,4	-	11	-
40 m	53,4	-	10	-
50 m	51,7	-	9	1
60 m	48,4	-	9	1

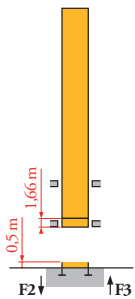
ZX 6830
F1 ● 147 t
■ 177 t
▲ 106 t



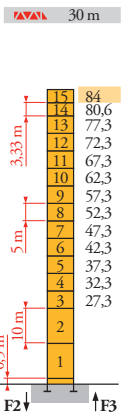
	H (m)	5 m	3,33 m
30 m	74,8	13	-
40 m	69,8	12	-
50 m	66,4	10	2
60 m	61,4	9	2

Y 800 A
F1 ● 160 t
■ 202 t
▲ 138 t

ZX 6830

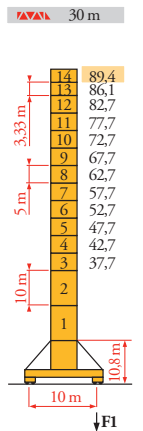


B 800 B
● 1



	H (m)	10 m	5 m	3,33 m
30 m	84	2	11	2
40 m	80,6	2	11	1
50 m	75,6	2	10	1
60 m	70,6	2	9	1

P 850 A
F2 ● 274 t
■ 505 t
F3 ● 184 t
■ 423 t
▲ 120 t



	H (m)	10 m	5 m	3,33 m
30 m	89,4	2	10	2
40 m	86,1	2	10	1
50 m	82,7	2	10	-
60 m	79,4	2	8	2

J 850 A
F1 ● 172 t
■ 252 t
▲ 173 t



FR	DE	EN	ES	IT	PT	RU
● Réactions en service	Reaktionskräfte in Betrieb	Reactions in service	Reacciones en servicio	Reazioni in servizio	Reacções em serviço	Реакции при работе
■ Réactions hors service	Reaktionskräfte außer Betrieb	Reactions out of service	Reacciones fuera de servicio	Reazioni fuori servizio	Reacções fora de serviço	Реакции в покое
▲ 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 axes), 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	Вес без груза, балласта (или транспортных осей), с максимальной длиной стрелы и максимальной высотой
● Nous consulter	Auf Anfrage	Consult us	Consultarnos	Consultateci	Consultar-nos	Проконсультируйтесь у нас



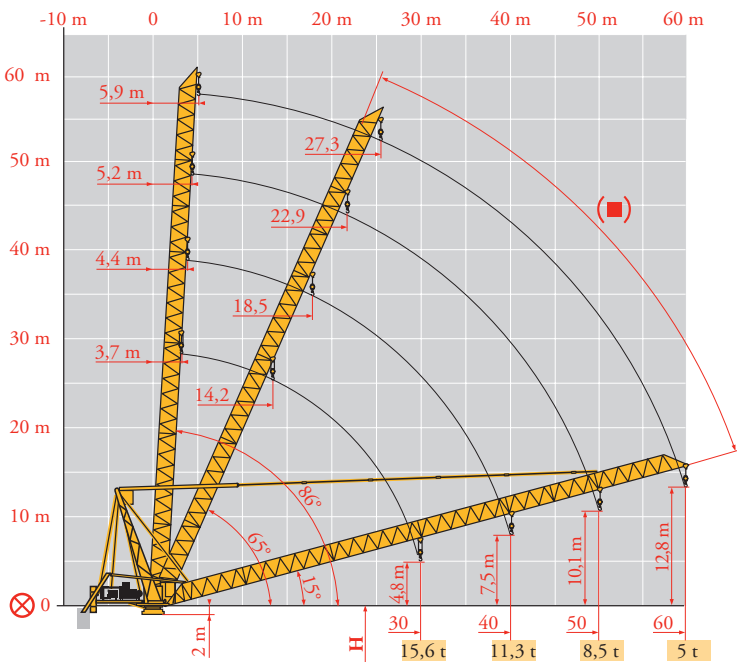
Courbes de charges
Lastkurven
Load diagrams
Curvas de cargas
Curve di carico
Curva de cargas
Диаграммы
грузоподъемностей

MAE 3

60 m	5,9 ▶							26	28	30	35	40	45	50	55	60 m							
▲▼▲▼	↓								12	11,4	10,6	9	7,8	6,9	6,1	5,5	5 t						
50 m	5,2 ▶							23,6	24	25	26	28	30	35	36,1	40	45	50 m					
▲▼▲▼	↓								18	17,7	17	16,3	15	13,9	11,8	-	10,2	8,9	7,9 t				
	↓																			12	10,8	9,5	8,5 t
40 m	4,4 ▶							18,8	20	22	24	25	26	28	30	35	37,8	40 m					
▲▼▲▼	↓								24	22,6	20,4	18,6	17,8	17,1	15,8	14,7	12,4	-	10,7 t				
	↓																			12	11,3 t		
30 m	3,7 ▶							20	22	24	25	26	28	30 m									
▲▼▲▼	↓								24	21,7	19,8	19	18,2	16,8	15,6 t								
	↓																			12 t			

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

MAE 3



- ⊗

FR
Axe articulation flèche
- ⊗

DE
Ausleger-gelenkachse
- ⊗

EN
Jib hinge shaft
- ⊗

ES
Eje articulación de flecha
- ⊗

IT
Asse cerniera braccio
- ⊗

PT
Eixo de articulação da lança
- ⊗

RU
Ось шарнира стрелы
- Position girouette
- Windfreistellung
- Weathervaning position
- Posición eleta
- Libera rotazione
- Posição em catavento
- Флюгирование



Mécanismes
Antriebe
Mechanisms
Mecanismos
Meccanismi
Mecanismos
Механизмы

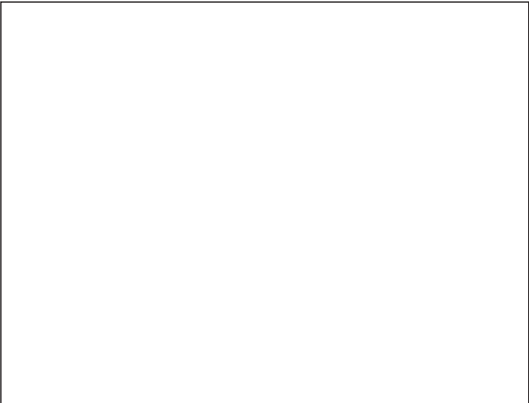
MAE 6

MR 415 H24 - 50 Hz											ch - PS hp	kW	
	180 LBR 120 L 580	m/min	5,3/53	8,4/84	13,5/135	21,4/214	2,6/26	4,2/42	6,7/67	10,7/107	180	132	580 m
		t	12	7,3	4,3	2,35	24	15	8,9	5			
	124 VBR	tr/min U/min - rpm	1 min 31 s								125	90	
	R - 8,8	m/min	0 0,67								2 x 6	2 x 4,4	
 	Y 800 A RT584 A1 - 2V	m/min	13,5 - 27								8 x 7	8 x 5,2	
 	J 850 A												
 	ZX 6830 RT 664 A2B - 2V	m/min	16 - 32								6 x 7	6 x 5,2	
CEI 38		IEC 38	400 V (+6% -10%)					300 kVA					

MR 415 H24 - 60 Hz											ch - PS hp	kW			
	215 LBR 120 L 580	m/min	6,3/63	10/100	16/162	26/256	3,1/31	5/50	8/81	13/128	215	158		580 m	
		t	12	7,3	4,3	2,35	24	15	8,9	5					
	150 VBR	U/min U/min - rpm	1 min 16 s									148	108		
	R - 10,5	m/min	0 0,8									2 x 7,2	2 x 5,3		
	Y 800 A 	RT584 A1 - 2V	m/min	16 - 32									8 x 8,4	8 x 6,2	
	J 850 A 														
	ZX 6830 	RT 664 A2B - 2V	m/min	19 - 38									6 x 8,4	6 x 6,2	
CEI 38 IEC 38			480 V (+6%-10%)					350 kVA							

FR	DE	EN	ES	IT	PT	RU
Levage	Heben	Hoisting	Elevación	Sollevamento	Elevação	Подъем
Distribution	Katzfahren	Trolleying	Distribución	Distribuzione	Distribuição	Перемещение каретки
Orientation	Schwenken	Slewing	Orientación	Rotazione	Rotação	Поворот
Translation	Kranfahren	Travelling	Traslación	Traslazione	Translação	Перемещение крана

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