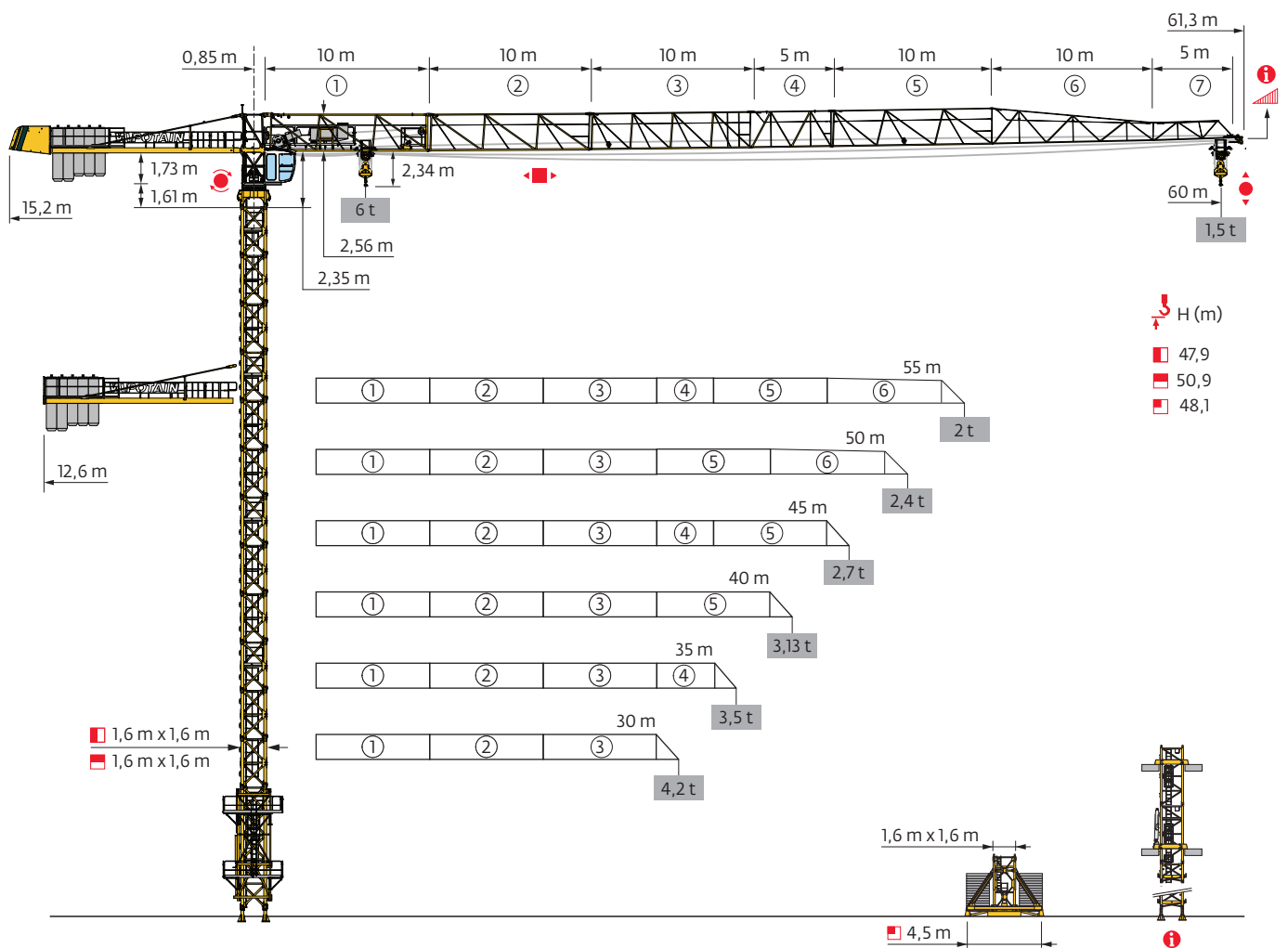


MCT 135 H6



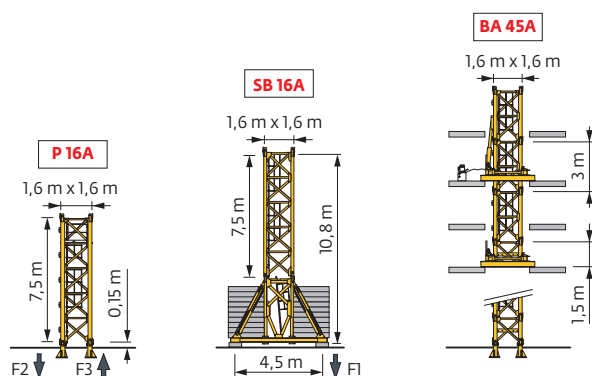
Mât - Réactions / Mast - Reaktionskräfte / Mast - Reactions / Mástil - Reacciones / Torre - Reazioni
Tramo - Reacções / Реакция опор мачты

1,6 m - P 16A								
ΔΔΔ (m)	30	35	40	45	50	55	60	
Δ (m)	47,9	47,9	47,9	47,9	47,9	47,9	47,9	
3,0 m	13	13	13	13	13	13	13	
7,5 m (S 46J)	1	1	1	1	1	1	1	
F2 (t)	99	99	100	102	103	105	107	
	129	130	129	130	131	134	138	
F3 (t)	76	74	72	73	74	74	77	
	105	106	104	104	105	106	111	

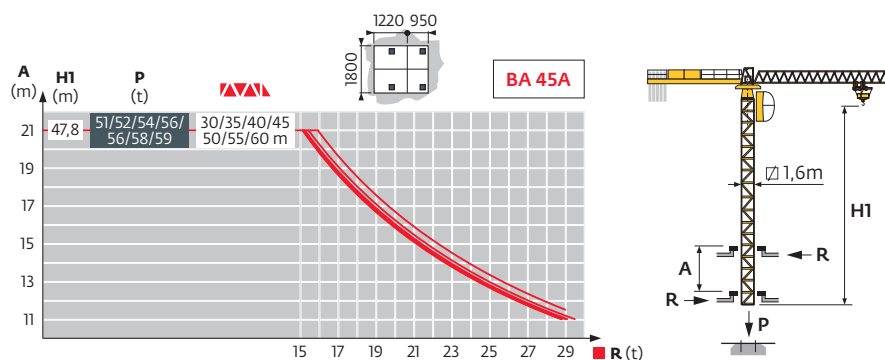
1,6 m - P 16A								
ΔΔΔ (m)	30	35	40	45	50	55	60	
Δ (m)	50,9	50,9	50,9	50,9	50,9	50,9	50,9	
3,0 m	14	14	14	14	14	14	14	
7,5 m (S 46JR)	1	1	1	1	1	1	1	
F2 (t)	106	105	107	108	109	111	114	
	146	148	147	148	149	151	156	
F3 (t)	82	80	78	78	80	80	83	
	122	123	121	121	122	123	128	

1,6 m - SB 16A								
ΔΔΔ (m)	30	35	40	45	50	55	60	
Δ (m)	48,1	48,1	48,1	48,1	48,1	48,1	48,1	
3,0 m	12	12	12	12	12	12	12	
7,5 m (S 46J)	1	1	1	1	1	1	1	
F1 (t)	64	65	64	65	65	66	69	
	82	82	81	81	82	83	87	

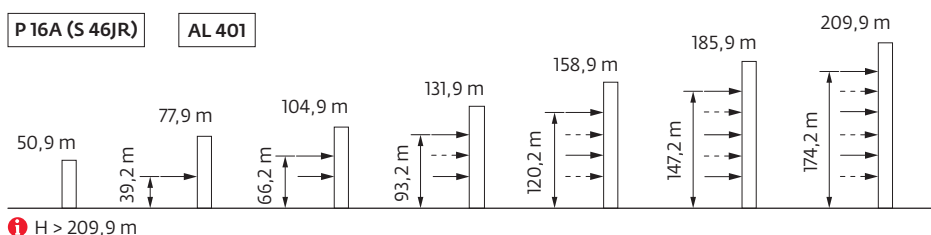
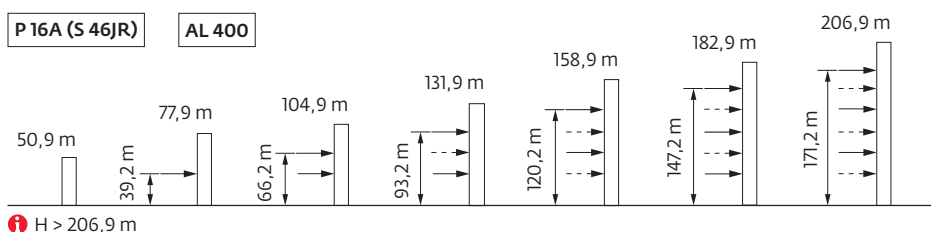
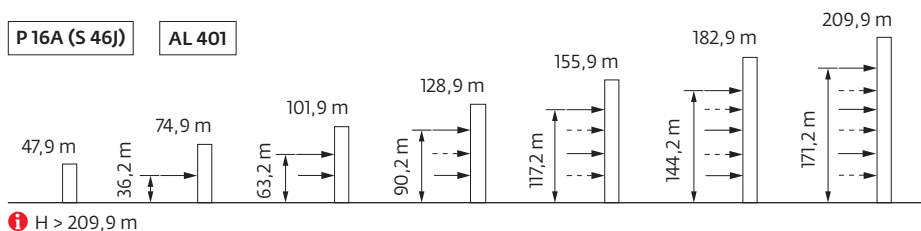
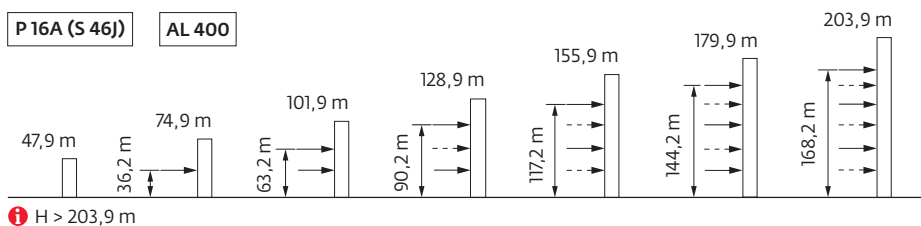
1,6 m - BA 45A								
ΔΔΔ (m)	30	35	40	45	50	55	60	
Δ (m)	47,8	47,8	47,8	47,8	47,8	47,8	47,8	
3,0 m	14	14	14	14	14	14	14	
3,0 m (L 46C)	1	1	1	1	1	1	1	
1,5 m (L 46F)	1	1	1	1	1	1	1	



Télescopage sur dalles / Kletterkrane im Gebäude / Climbing Crane / Telescopage grua trepadora / Gru in cavedio
Telescopagem sobre lages / Кран, ползущий внутри здания



Ancrages / Verankerungen / Anchorages / Anclajes / Ancoraggi
Ancoragem / Анкера



Courbes de charges / Lastkurven / Load curves / Curvas de cargas / Curve di carico
Curvas de carga / Кривые нагрузок



	 (m)		17	20	22	25	27	30	32	35	37	40	42	45	47	50	52	55	57	60	m
	 6 t	 3 t																			
60	2,0 → 19,3	34,5 → 35,2	6	5,8	5,2	4,4	4	3,6	3,3	3	2,8	2,55	2,4	2,2	2,1	1,9	1,85	1,7	1,6	1,5	t
55	2,0 → 21,7	38,9 → 40,0	6	6	5,9	5,1	4,7	4,1	3,8	3,4	3,2	3	2,8	2,6	2,45	2,25	2,15	2	t		
50	2,0 → 22,6	40,7 → 41,6	6	6	6	5,4	4,9	4,3	4	3,6	3,4	3,1	2,95	2,75	2,6	2,4	t				
45	2,0 → 22,4	40,4 → 41,3	6	6	6	5,3	4,8	4,3	4	3,6	3,3	3	2,95	2,7	t						
40	2,0 → 23,0		6	6	6	5,5	5	4,4	4,1	3,7	3,4	3,13	t								
35	2,0 → 22,1		6	6	6	5,2	4,8	4,2	3,9	3,5	t										 =  - 0,08 t max
30	2,0 → 22,1		6	6	6	5,2	4,8	4,2	t												

Lest de base / Grundballast / Base ballast / Lastre de base / Zavorra di base
Lastro da base / Базовый Балласт

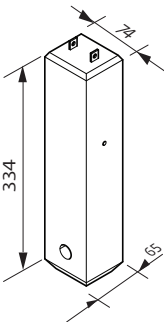
⚖️ (t) / 📏 1,6 m -SB 16A - 🚧								
📏 (m)	30	35	40	45	50	55	60	
48,1	84	84	78	78	78	78	84	
45,1	66	66	60	60	60	60	66	
42,1	48	48	48	48	48	48	54	
39,1	42	42	42	42	42	48	48	
36,1	42	42	42	42	42	48	48	
33,1	36	42	42	42	42	42	42	
30,1	36	36	36	36	36	42	42	
27,1	36	36	36	36	36	36	42	
24,1	30	36	36	36	36	36	36	
21,1	30	30	30	30	30	36	36	
18,1	30	30	30	30	30	30	36	
15,1	30	30	30	30	30	30	30	

Poids de flèche & lest de contre-flèche / Auslegergewicht & Gegenauslegerballast / Jib weight & counter-jib ballast / Peso de flecha y lastre de contra-flecha / Peso del braccio & zavorra di contro-braccio / Peso da lança & lastro da contra lança
Вес стрелы и балласт контр-стрелы

33 LVFC 📦				
📏 (m)	2250 kg	3450 kg	3700 kg	⚖️ (kg)
60 m	0	3	2	17750
55 m	0	3	2	17750
50 m	1	4	0	16050
45 m	1	4	0	16050
40 m	0	3	1	14050
35 m	1	2	1	12850
30 m	2	1	1	11650

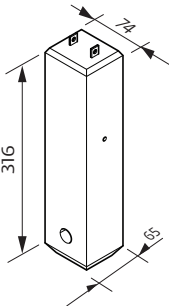
CCB 3700 kg

(cm)



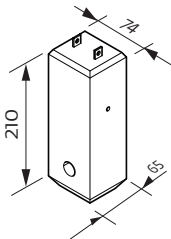
CD 3450 kg

(cm)



CE 2250 kg

(cm)

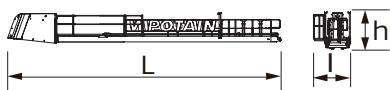
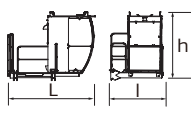
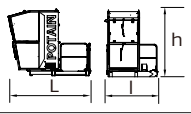
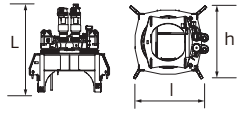
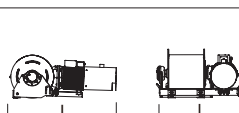
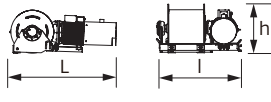
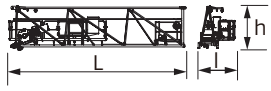
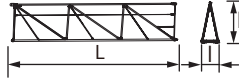
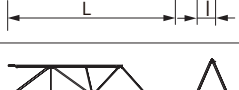
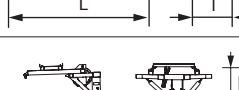
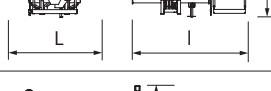
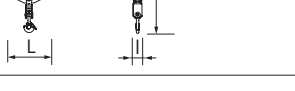
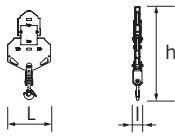


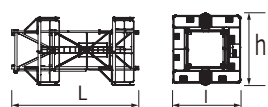
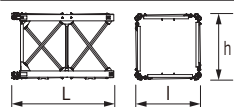
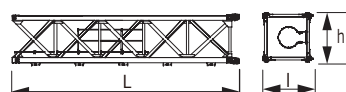
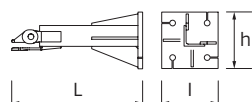
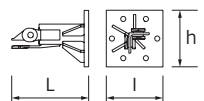
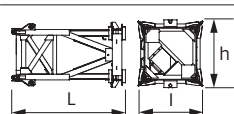
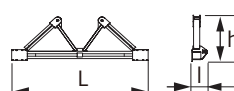
Encombremet et poids / Abmessungen und Gewicht / Dimensions and weight / Dimensiones y peso / Ingombro e peso
dimensões e pesos / габаритные размеры и вес

Partie tournante / Drehender Kranteil / Slewing crane part / Parte giratoria

Parte rotante / Parte rotativa / Поворотная часть :  60 m -  -  33 LVFC 15



Partie tournante / Drehender Kranteil / Slewing crane part Parte giratoria / Parte rotante / Parte rotativa Поворотная часть		L (m)	I (m)	h (m)	kg (+/-5%)
Contre-flèche / Gegenausleger Counter-jib / Contra-flecha Controbraccio / Contra-lança Контр-стрела		14,47	1,64	1,74	2620
cabine / Kabine cab / cabina cabina / cabina кабина	 S110	3,01	1,81	2,54	650
	 S120	3,05	1,81	2,51	650
Pivot / Krankopf Towerhead / Pivote Portaralla / Pivot Секция поворотной части	 RCV145	2,33	2,1	2,06	3054
	 RVF152	2,08	2,1	2,06	2893
Treuil de levage (+ câble) / Hubwerk (+ Seil) Hoisting winch (+ rope) / Mecanismo de elevación (+ cabo) Argano di sollevamento (+ fune) Guincho de elevação (+ cabo) Подъемная лебедка (+ канатом)	 33 LVFC 15	1,75	1,32	0,76	840
Elément de flèche / Auslegerement Jib section / Elemento de flecha Elemento di braccio / Elemento de lança Секция стрелы	 ①	10,33	2,30	2,56	2287
Elément de flèche / Auslegerement Jib section / Elemento de flecha Elemento di braccio / Elemento de lança Секция стрелы	 ②	10,2	1,05	2,34	1321
	 ③	10,16	1,05	2,31	1195
	 ⑤	10,1	1,05	2,28	613
Elément de flèche / Auslegerement Jib section / Elemento de flecha Elemento di braccio / Elemento de lança Секция стрелы	 ④	5,13	1,05	2,28	418
Elément de flèche / Auslegerement Jib section / Elemento de flecha Elemento di braccio / Elemento de lança Секция стрелы	 ⑥	10,08	1,05	2,25	409
Elément de flèche / Auslegerement Jib section / Elemento de flecha Elemento di braccio / Elemento de lança Секция стрелы	 ⑦	5,04	1,05	1,14	177
Elément de flèche / Auslegerement Jib section / Elemento de flecha Elemento di braccio / Elemento de lança Секция стрелы	 ⑧	1,52	1,57	0,61	94
Chariot / Laufkatze Trolley / Carrello Carro / Carro-distribuidor Тележка	 SM/DM	1,45	1,36	0,81	204
Moufle / Hubflasche Pulley block / Aparejo Bozzello / Cadernal Полиспаст		0,78	0,18	1,58	203

Equipement de télescopage / Teleskopierausrüstung / Telescoping equipment Equipo de telescopaje / Equipaggiamento di telescopaggio / Equipamento de telescopagem Оборудование для телескопирования		L (m)	l (m)	h (m)	kg (+/- 5%)	
Cage de télescopage / Teleskopwagen Telescopic cage / Jaula de telescopaje Gabbia di telescopaggio / Gaiola de telescopagem для телескопирования крана		1,6m	6,8	3,65	3,6	3610
Mâtture / Mastwerk / Masts Mástil / Torre / Coluna Мачты						
L 46A3			3,24	1,67	1,72	1180
S 46J			7,74	1,73	1,68	2592
S 46JR			7,74	1,73	1,68	3060
Bases / Kranbasen / Crane bases Bases / Basi / Bases фундамент под кран						
Pieds de scellement / Verankerungsfüße Fixing angles / Pie de empotramiento Montante da annegare / Angulos fixadores анкера		P 16A	1,14	0,49	0,49	185
		R 16A	0,69	0,5	0,5	145
Mât-châssis / Grundmasteinheit Basic mast unit / Tramo-chasis Elemento base / Tramo-chassis Мачта для крепления к шасси		SB 16A	3,61	1,96	1,96	2645
Haubans / Mastabstützungen Struts / Tornapuntas Puntoni / Escoras Растяжка		SB 16A	3,18	0,24	0,25	230
Sommier / Unterwagenhälfte Half-bearer / Testero Testata / Estrutura base Траверса		SB 16A	5,08	0,61	1,79	1115

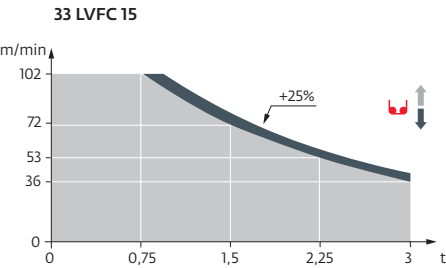
Mécanismes / Triebwerke / Mechanisms / Mecanismos / Meccanismi
Mecanismos / Механизмы

400 V - 50 Hz											ch - PS hp	kW	
	33 LVFC 15	m/min	36	53	72	102	18	26,5	36	51	33	22	400m
		t	3	2,25	1,5	0,75	6	4,5	3	1,5			
	RCV 145	tr/min U/min -rpm	0 → 0,8								2 x 6	2 x 4,4	
	RVF 152 Optima+	tr/min U/min -rpm	0 → 0,76								2 x 5,5	2 x 4	
	4 D3 V 4	m/min	15 → 30 → 58								4	3	
	6 DVFC 4-2	m/min	0 → 80								5,5	4,0	
													

 IEC 60204-32	
400 V (+10% -10%) 50 Hz	33 LVFC : 41 kVA

480 V - 60 Hz											ch - PS hp	kW	
	33 LVFC 15	m/min	36	53	72	102	18	26,5	36	51	33	22	400m
		t	3	2,25	1,5	0,75	6	4,5	3	1,5			
	RCV 145	tr/min U/min -rpm	0 → 0,96								2 x 7,2	2 x 5,3	
	RVF 152 Optima+	tr/min U/min -rpm	0 → 0,76								2 x 5,5	2 x 4	
	4 D3 V 4	m/min	18 → 36 → 70								4,8	3,6	
	6 DVFC 4-2	m/min	0 → 80								5,5	4,0	
													

 IEC 60204-32	
480 V (+6% -10%) 60 Hz	33 LVFC : 42 kVA



	FR	DE	EN	ES	IT	PT	RU
	Appel de flèche	Auslegerüberhöhung	Jib elevation	Elevación de la flecha	Inclinazione braccio	Desvio da lança	подъем стрелы
	Réactions en service	Reaktionskräfte in Betrieb	Reactions in service	Reacciones en servicio	Reazioni in servizio	Reacções em serviço	Реакция при работе
	Réactions hors service	Reaktionskräfte außer Betrieb	Reactions out of service	Reacciones fuera de servicio	Reazioni fuori servizio	Reacções fora de serviço	Реакция в покое
	Poids total du lest	Ballast-Gesamtgewicht	Total ballast weight	Peso total del lastre	Peso totale della zavorra	Peso total do lastro	Общий вес балласта
	Camion 13,4 m	Lkw 13,4 m	Lorry 13,4 m	Camión 13,4 m	Camion 13,4 m	Camião 13,4 m	Ррузовой автомобиль 13,4 м
	Conteneur High Cube 40"	Container High Cube 40"	Container High Cube 40"	Contenedor High cube 40"	Container High Cube 40"	Contentor 40"	Контейнер повышенной вместимости длиной 40"
	Cadre d'ancrage serré	Fester Verankerungsrahmen	Tightened anchorage frame	Marco de anclaje de apriete	Quadro di ancoraggio stretto	Quadro de amarração apertado	Прикрепленная анкерная рама
	Cadre d'ancrage desserré	Loser Verankerungsrahmen	Loosened anchorage frame	Marco de anclaje de desapriete	Quadro di ancoraggio allentato	Quadro de amarração solto	Отсоединенная анкерная рама
	Levage	Heben	Hoisting	Elevación	Sollevamento	Elevação	Подъем
	Distribution	Katzfahren	Trolleying	Distribución	Ditribuzione	Distribuição	Перемещение по стреле
	Orientation	Schwenken	Slewing	Orientación	Rotazione	Rotação	Поворот
	Translation	Kranfahren	Travelling	Traslación	Traslazione	Translação	Перемещение крана
	Puissance requise	Erforderliche Leistung	Required power	Potencia Necesaria	Potenza richiesta	Potência Necessária	Потребляемая мощность
	Fonction Power Control : vitesses treuils adaptées à la puissance disponible	Funktion Power Control: Geschwindigkeiten der Triebwerke werden an die verfügbare Leistung angepasst	Power Control Function: winch speeds adapted to the available power	Función Power Control: marchas de los cabrestantes adaptadas a la potencia disponible	Funzione Power Control: velocità degli argani adattate alla potenza disponibile	Função Power Control: velocidades de guincho adaptadas à potência disponível	Функция контроля мощности Power Control: регулировка скорости лебедок в зависимости от доступной мощности
	Nous consulter	Auf Anfrage	Consult us	Consultarnos	Consultateci	Consultar-nos	Проконсультируйтесь у нас
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