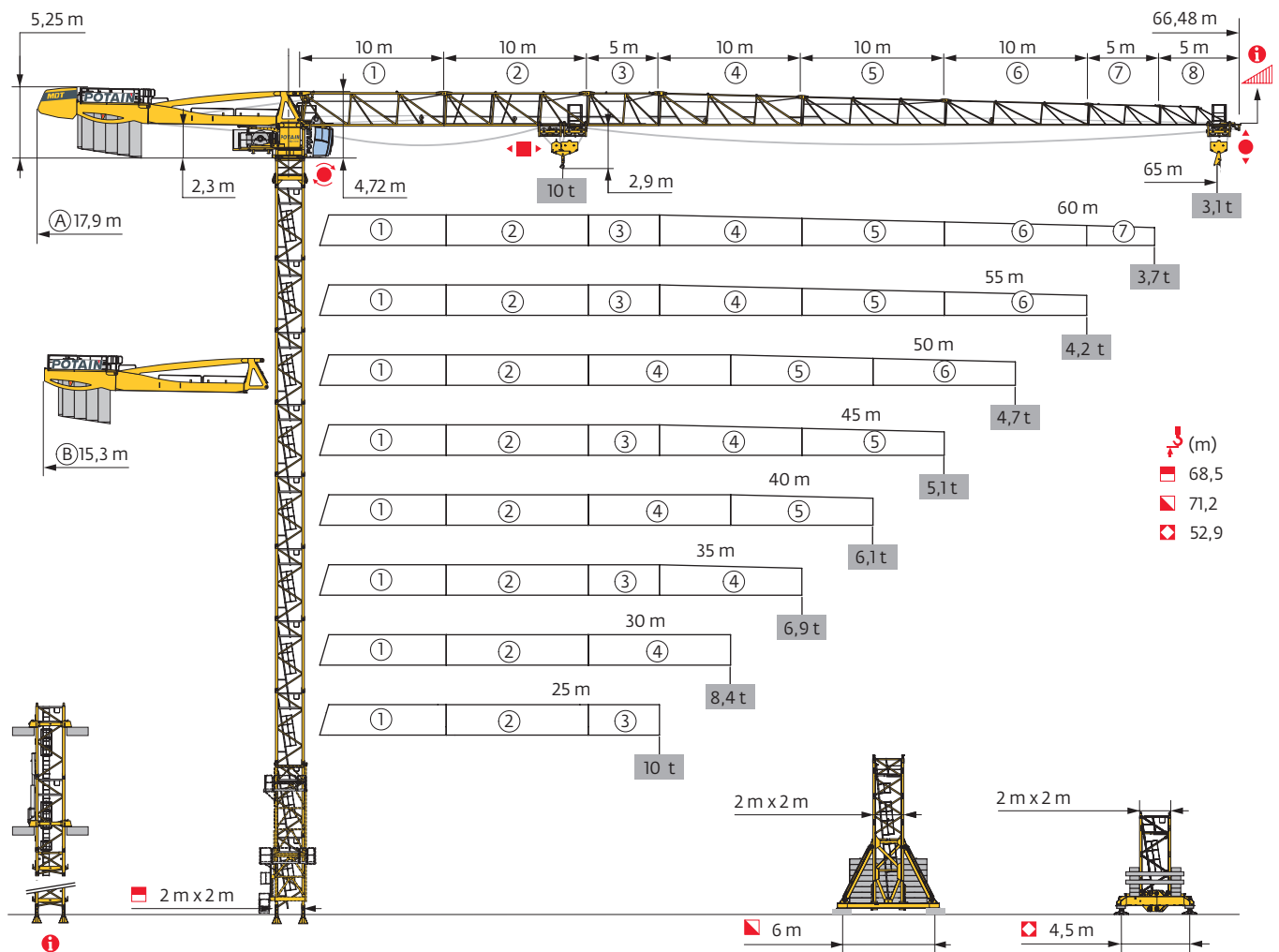


# MDT 259 J10

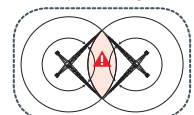
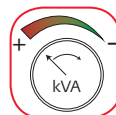


Potain Plus


Power Control



Top Site



Top Tracing 3

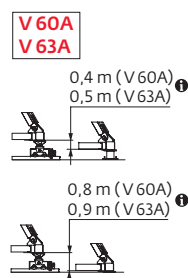
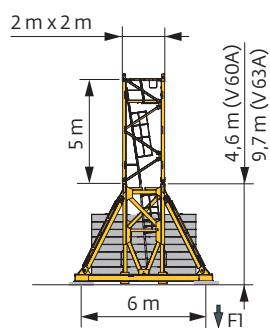
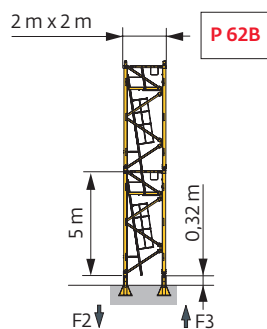






Mât - Réactions / Mast - Reaktionskräfte / Mast - Reactions / Mástil - Reacciones / Torre - Reazioni  
Tramo - Reacções / Реакция опор мачты

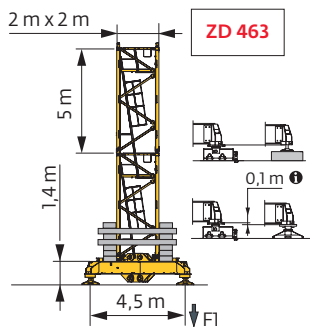
2 m - P 62B										
ΔΔΔΔ (m)	25	30	35	40	45	50	55	60	65	
↓ (m)	68,5	68,5	68,5	68,5	68,5	68,5	68,5	68,5	68,5	66,8
↓/P (m)	68,5	68,5	68,5	68,5	68,5	68,5	68,5	68,5	68,5	66,8
	2 m	1	1	1	1	1	1	1	1	1
	3,33 m	2	2	2	2	2	2	2	2	0
	5 m	12	12	12	12	12	12	12	12	13
F2 (t)	●	175	175	179	177	177	177	185	185	181
	■	269	268	273	270	277	278	276	276	267
F3 (t)	●	129	127	130	127	126	126	132	131	128
	■	228	226	229	226	231	232	228	226	219

2 m - V 60A - 										
ΔΔΔΔ (m)	25	30	35	40	45	50	55	60	65	
↓ (m)	62,8	64,4	62,8	64,4	64,4	64,4	64,4	66,1	64,4	
↓/P (m)	62,8	64,4	62,8	64,4	64,4	64,4	64,4	66,1	64,4	
	2 m	1	1	1	1	1	1	1	1	1
	3,33 m	2	1	2	1	1	1	0	1	
	5 m	10	11	10	11	11	11	12	11	
F1 (t)	●	100	102	102	103	104	104	107	108	107
	■	132	137	133	138	142	142	140	146	143

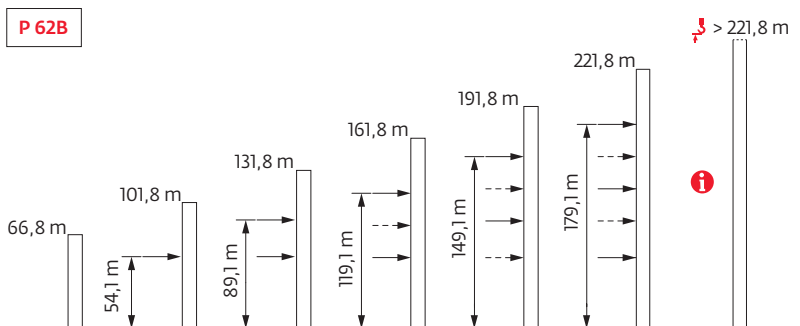
2 m - V 63A - 										
ΔΔΔΔ (m)	25	30	35	40	45	50	55	60	65	
↓ (m)	69,5	71,2	71,2	71,2	71,2	71,2	71,2	71,2	71,2	
↓/P (m)	69,5	71,2	71,2	71,2	71,2	71,2	71,2	71,2	71,2	
	2 m	1	1	1	1	1	1	1	1	1
	3,33 m	1	0	0	0	0	0	0	0	
	5 m	11	12	12	12	12	12	12	12	
F1 (t)	●	119	120	122	122	122	122	125	123	126
	■	164	170	173	171	175	175	173	172	176



2 m - ZD 463 - 										
ΔΔΔ (m)	25	30	35	40	45	50	55	60	65	
 (m)	51,2	52,9	51,2	51,2	51,2	51,2	51,2	51,2	51,2	
 / P <sub>+</sub> (m)	51,2	52,9	51,2	51,2	51,2	51,2	51,2	51,2	51,2	
 2 m	1	1	1	1	1	1	1	1	1	
3,33 m	1	0	1	1	1	1	1	1	1	
5 m	9	10	9	9	9	9	9	9	9	
F <sub>I</sub> (t)	● 99	102	100	98	100	101	101	100	103	
	■ 118	124	119	116	121	123	119	118	124	









Ancrages / Verankerungen / Anchorages / Anclajes / Ancoraggi  
Ancoragem / нкера



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

 (t) /  2 m - V 60A - 									
ΔVΔ\ (m)	25	30	35	40	45	50	55	60	65
66,1	132								
64,4		132		132	132	132	132	132	132
62,8	132	132	132	120	132	132	120	120	120
57,8	96	96	96	96	96	96	96	84	96
52,8	72	72	72	72	72	72	60	60	72
47,8	48	48	48	48	48	48	36	36	48
42,8	36	36	36	36	36	36	24	24	36
37,8	36	36	36	36	36	36	24	24	24
32,8	36	36	36	36	36	24	24	24	24
27,8	36	36	36	36	36	24	24	24	24
22,8	36	36	36	36	36	24	24	24	24



 (t) /  2 m - V 63A - 									
ΔVΔ\ (m)	25	30	35	40	45	50	55	60	65
71,2		180	180	180	180	180	180	168	180
69,5	180	168	168	168	168	168	168	168	168
64,5	144	144	144	132	144	144	132	132	132
59,5	120	108	108	108	108	108	108	96	108
54,5	84	84	84	84	84	84	72	72	84
49,5	60	60	60	60	60	60	48	48	48
44,5	36	36	36	36	36	36	24	24	36
39,5	36	36	36	36	36	36	24	24	24
34,5	36	36	24	36	24	24	24	24	24
29,5	24	36	24	36	24	24	24	24	24
24,5	24	36	24	36	24	24	24	24	24

 (t) /  2 m - ZD 463 - 									
ΔVΔ\ (m)	25	30	35	40	45	50	55	60	65
52,9	120								
51,2	115	110	110	105	110	115	105	100	110
46,2	80	85	85	85	85	80	75	65	70
41,2	75	75	75	75	75	70	65	55	60
36,2	65	70	65	70	65	65	55	50	55
31,2	65	70	65	70	65	60	55	45	55
26,2	65	70	65	70	65	60	55	45	50
21,2	65	70	65	70	65	60	55	45	50

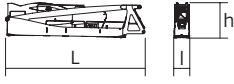

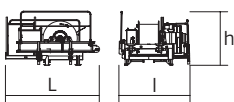
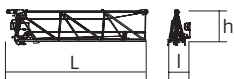
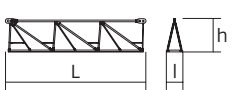
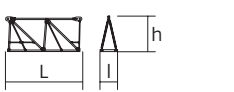

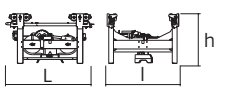

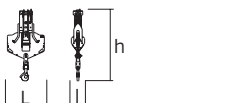
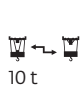
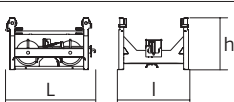
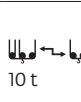
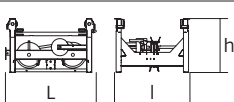
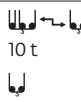

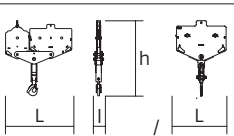
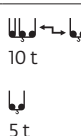



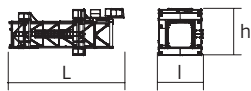
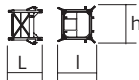

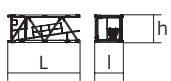
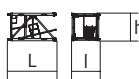
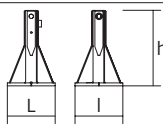
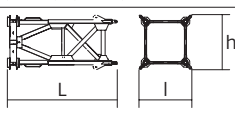
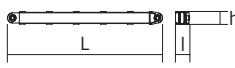
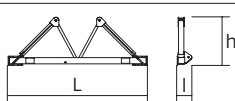
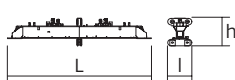
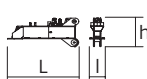
Encombrenment et poids / Abmessungen und Gewicht / Dimensions and weight / Dimensiones y peso / Ingombro e peso  
dimensões e pesos / габаритные размеры и вес

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











Parte rotante / Parte rotativa / Поворотная часть :  65 m -  50 LVF



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		Ⓐ Ⓑ	11 11	1,17 1,17	2,47 2,47	8715 8450
Pivot + cabine / Krankopf + Kabine Towerhead + cab / Pivote + cabina Portaralla + cabina / Pivot + cabina Секция поворотной части + кабина		2 m	4,9	2,28	2,52	8445
Treuil de levage (+ câble) / Hubwerk (+ Seil) Hoisting winch (+ rope) / Mecanismo de elevación (+ cabo) Argano di sollevamento (+ fune) Guincho de elevação (+ cabo) Подъемная лебедка (+ канатом)		50 LVF 75/90 HPL™	3,24 3,24	2,46 3,29	1,88 1,77	3320 4125
Elément de flèche / Auslegerelement Jib section / Elemento de flecha Elemento di braccio / Elemento de lança Секция стрелы		① 6 DVF	10,82	1,72	2,7	3520
Elément de flèche / Auslegerelement Jib section / Elemento de flecha Elemento di braccio / Elemento de lança Секция стрелы		② ④ ⑤ ⑥	10,31 10,22 10,24 10,19	1,2 1,2 1,2 1,2	2,42 2,39 2,1 1,83	2420 1560 1235 795
Elément de flèche / Auslegerelement Jib section / Elemento de flecha Elemento di braccio / Elemento de lança Секция стрелы		③ ⑦	5,27 5,09	1,2 1,2	2,39 1,53	960 310
Elément de flèche / Auslegerelement Jib section / Elemento de flecha Elemento di braccio / Elemento de lança Секция стрелы		⑧	5,09	1,2	1,39	220
Chariot / Laufkatze Trolley / Carrello Carro / Carro-distribuidor Тележка		 10 t	1,87	1,51	1,05	400
Moufle / Hubflasche Pulley block / Aparejo Bozzello / Cadernal Полиспаст		 10 t	1,02	0,43	2	315
Chariot / Laufkatze Trolley / Carrello Carro / Carro-distribuidor Тележка		 10 t	1,57	1,51	0,98	210
Chariot / Laufkatze Trolley / Carrello Carro / Carro-distribuidor Тележка		 10 t  5 t	1,7 1,86	1,51 1,51	1,03 0,98	245 236
Moufle / Hubflasche Pulley block / Aparejo Bozzello / Cadernal Полиспаст		 10 t  5 t	1,65 1,09	0,22 0,16	1,71 1,49	325 195

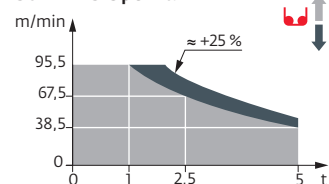
Рүләне / Kranturm / Crane tower Mástil / Torre / Torre Башня крана			L (m)	I (m)	h (m)	kg (+/- 5%)
T 61		□ 2 m	10,83	4,14	4,47	9700
K60/K60		□ 2 m	2,24	2,46	2,5	1980
K 649B KM 649E		□ 2 m □ 2 m	10,23 10,29	2,07 2,03	2,03 2,03	5290 4850
K 649A KMT 649A KR 649A KRMT 649A		□ 2 m □ 2 m □ 2 m □ 2 m	5,23 5,23 5,23 5,23	2,07 2,07 2,1 2,1	2,03 2,03 2,08 2,08	2805 2570 3250 3050
K 649C KRMT 649C		□ 2 m □ 2 m	3,57 3,57	2,07 2,1	2,03 2,08	1985 2450
Pieds de scellement / Verankerungsfüße Fixing angles / Pie de empotramiento Montante da annegare / Angulos fixadores анкера		P 62B	0,65	0,65	1,27	295
Mât-châssis / Grundmasteinheit Basic mast unit / Tramo-chasis Elemento base / Tramo-chassis Мачта для крепления к шасси		V 60A V 63A	5,01 10,02	2,41 2,41	2,41 2,41	4390 7485
Haubans / Mastabstützungen Struts / Tornapuntas Puntoni / Escoras Растяжка		V 60A V 63A	4,51 4,51	0,29 0,33	0,29 0,33	420 515
Sommier / Unterwagenhälfte Half-bearer / Testero Testata / Estrutura base Траверса		V 60A V 63A	6,7 6,7	0,7 0,7	2,31 2,31	1600 1850
Bras de croix / Fundamentkreuzträger Cross girder / Braço en cruz Braccio croce / Braço da cruz Поперечная балка		ZD 463	7,65	1,17	1,36	3585
1/2 Bras de croix / 1/2 Fundamentkreuzträger 1/2 Cross girder / 1/2 Braço en cruz 1/2 Braccio croce / 1/2 Braço da cruz 1/2 Поперечная балка		ZD 463	3,41	0,7	1,35	1655

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

400 V - 50 Hz 480 V - 60 Hz												ch - PS hp	kW			
	400 V - 50 Hz 480 V - 60 Hz	50 LVF 25 Optima	m/min t	38,5 5	50,5 3,75	67,5 2,5	95,5 1	20 10	26 7,5	35 5	48 2,3	50	37	557 m		
	400 V - 50 Hz	75 HPL™ 25	m/min t	54 5	70 3,75	99 2,5	165 1,25	215 0,35	28 10	39 7,5	53,5 5	88 2,5	107,5 1,25	75	55	834 m
	480 V - 60 Hz	90 HPL™ 25	m/min t	64,5 5	84 3,75	118,5 2,5	215 1,25	34 10	44 7,5	64 5	107,5 2,6	90	66	834 m		
	 400 V - 50 Hz 480 V - 60 Hz	6 DVF 4 Optima	m/min	0 → 50 (10 t) 0 → 100 (6 t) 0 → 120 (3 t)								5,5	4			
		RVF 162 Optima+	tr/min U/min rpm	400 V - 50 Hz : 0 → 0,8 480 V - 60 Hz : 0 → 0,9								2 x 7,5	2 x 5,5			
																

	IEC 60204-32	kVA
400 V (+10% -10%) 50 Hz	50 LVF : 58 → 38 kVA 75 HPL™ : 78 → 48 kVA	
480 V (+6% -10%) 60 Hz	50 LVF : 58 → 38 kVA 90 HPL™ : 90 → 54 kVA	

50 LVF 25 Optima



FR	DE	EN	ES	IT	PT	RU
	Appel de flèche	Auslegerüberhöhung	Jib elevation	Elevación de la flecha	Inclinazione braccio	Desvio da lança
	Équipements standards	Standardausrüstungen	Standard equipment	Equipamiento de serie	Equipaggiamento standard	Equipamento de série
	Équipements optionnels	Sonderausrüstungen	Options	Equipamiento opcional	Equipaggiamento in opzione	Equipamento opcional
	Fonction Potain Plus : Courbes de charges Plus	Funktion Potain Plus: Plus-Lastkurven	Potain Plus function: Plus load curves	Función Potain Plus: Diagrama de cargas Plus	Funzione Potain Plus: Curve di carico Plus	Função Potain Plus: Diagrama de cargas Plus
	Hauteurs sous crochet associées aux courbes de charges Plus	Hakenhöhen mit Plus-Lastkurven	Hook heights with Plus load curves	Altura bajo gancho, usando el diagrama de cargas Plus	Altezze sotto gancio con curve di carico Plus	Altura livre, utilizando o diagrama de cargas Plus
	Réactions en service	Reaktionskräfte in Betrieb	Reactions in service	Reacciones en servicio	Reazioni in servizio	Reações em serviço
	Réactions hors service	Reaktionskräfte außer Betrieb	Reactions out of service	Reacciones fuera de servicio	Reazioni fuori servizio	Reações fora de serviço
	Poids total du lest	Ballast-Gesamtgewicht	Total ballast weight	Peso total del lastre	Peso totale della zavorra	Peso total do lastro
	Cadre d'ancrage serré	Fester Verankerungsrahmen	Tightened anchorage frame	Marco de anclaje de apriete	Quadro di ancoraggio stretto	Quadro de amarração apertado
	Cadre d'ancrage desserré	Loser Verankerungsrahmen	Loosened anchorage frame	Marco de anclaje de desapriete	Quadro di ancoraggio allentato	Quadro de amarração solto
	Poids de flèche	Auslegergewicht	Jib weight	Peso de flecha	Peso del braccio	Peso da lança
	Camion 13,4 m	Lkw 13,4 m	Lorry 13,4 m	Camión 13,4 m	Camion 13,4 m	Camião 13,4 m
	Conteneur High Cube 40', et/ou Flat Rack 20'	Container High Cube 40', und/oder Flat Rack 20'	Container High Cube 40', and/or Flat Rack 20'	Contenedor High Cube 40', y/o Flat Rack 20'	Container High Cube 40', e/o Flat Rack 20'	Contentor High Cube 40', e/ou Flat Rack 20'
	Levage	Heben	Hoisting	Elevación	Sollevamento	Elevação
	Distribution	Katzfahren	Trolleying	Distribución	Distribuzione	Distribuição
	Orientation	Schwenken	Slewing	Orientación	Rotazione	Rotação
	Translation	Kranfahren	Travelling	Traslación	Traslazione	Translação
	Puissance requise	Erforderliche Leistung	Required power	Potencia Necesaria	Potenza richiesta	Potência Necessária
	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
	Nous consulter	Auf Anfrage	Consult us	Consultarnos	Consultateci	Consultar-nos
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