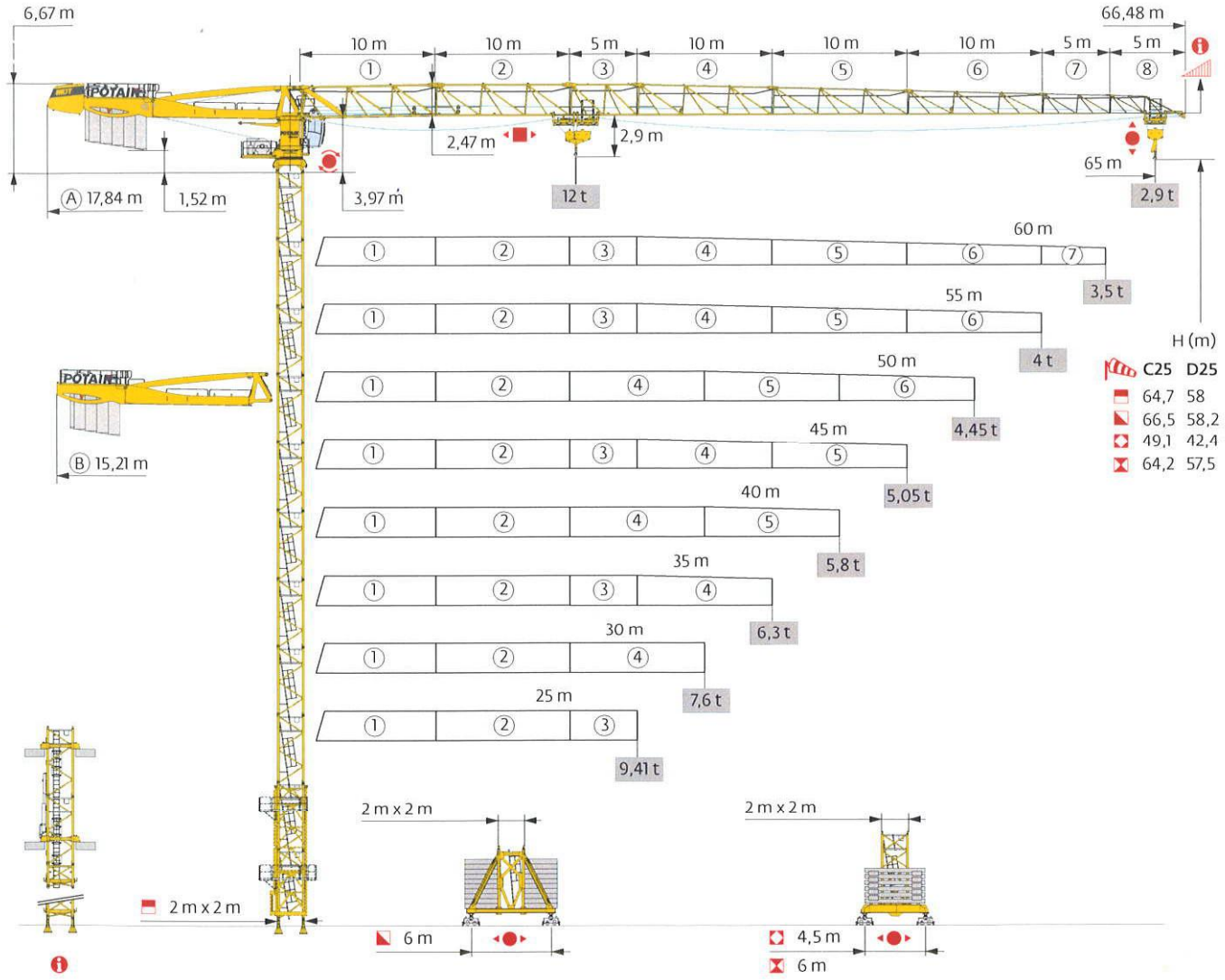
Potain MDT 268 A J12



SmartCom

CraneSTAR Fleet - Diag

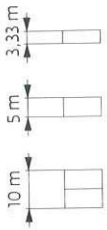
Top Site

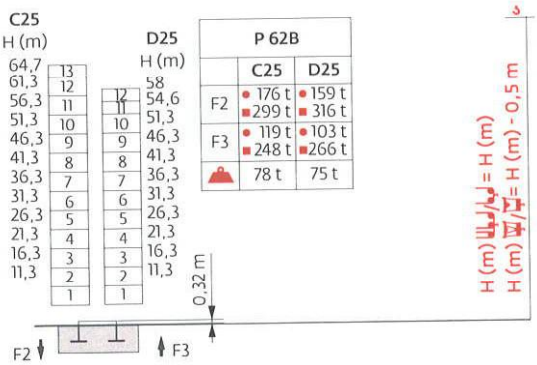
Top Tracing II

CE EN 14439 C25-D25

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

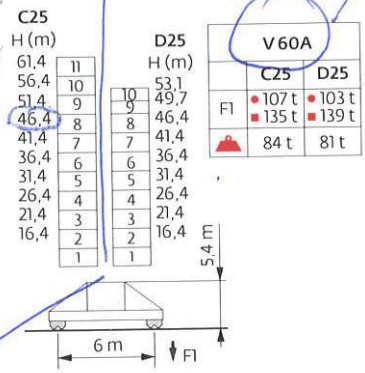
2 m
25 m → 65 m



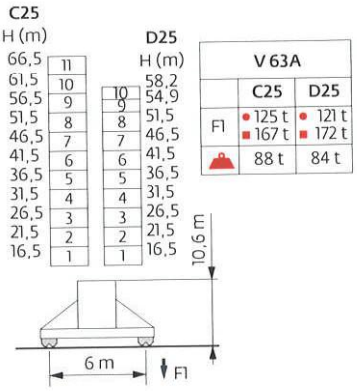


P 62B	C25	D25
F2	● 176 t ■ 299 t	● 159 t ■ 316 t
F3	● 119 t ■ 248 t	● 103 t ■ 266 t
	78 t	75 t

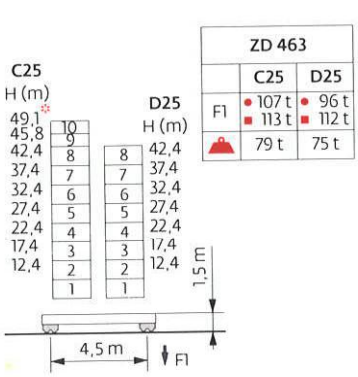
Hakenhöhe max.
44,7 mtr.
aus Eigenleistung



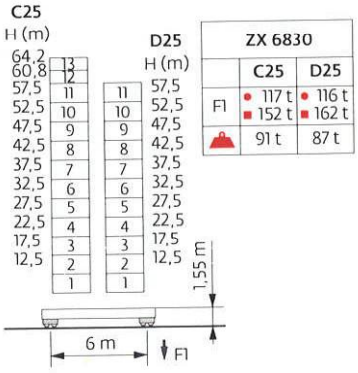
V 60A	C25	D25
F1	● 107 t ■ 135 t	● 103 t ■ 139 t
	84 t	81 t



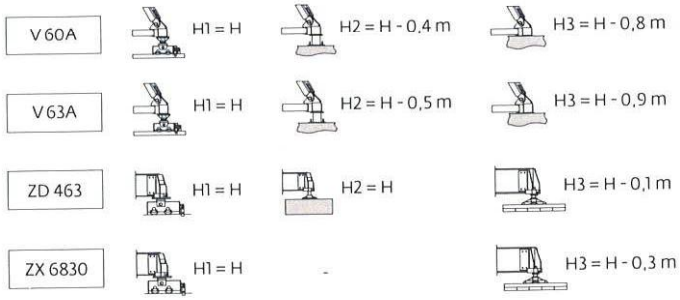
V 63A	C25	D25
F1	● 125 t ■ 167 t	● 121 t ■ 172 t
	88 t	84 t



ZD 463	C25	D25
F1	● 107 t ■ 113 t	● 96 t ■ 112 t
	79 t	75 t



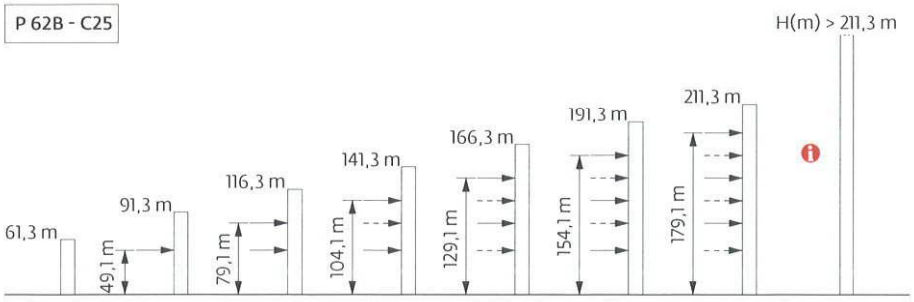
ZX 6830	C25	D25
F1	● 117 t ■ 152 t	● 116 t ■ 162 t
	91 t	87 t



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

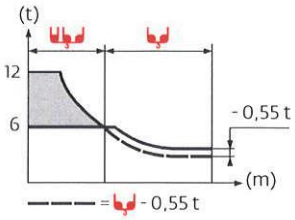
D25

P 62B - C25

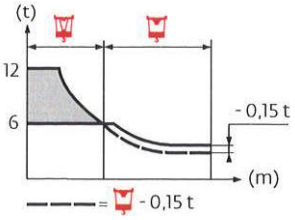


Courbes de charges / Lastkurven / Load curves / Curvas de cargas / Curve di carico
Curvas de carga / Кривые нагрузок

65 m	3,1	▶	18,4	20	22	25	27	30	32	33	35,5	37	40	42	45	47	50	52	55	57	60	62	65	m
			12	10,9	9,8	8,4	7,7	6,7	6,2	6 ↪6		5,7	5,2	4,9	4,6	4,3	4	3,8	3,6	3,4	3,2	3,1	2,9	t
60 m	3,1	▶	19,6	20	22	25	27	30	32	35	35,3	37,9	40	42	45	47	50	52	55	57	60	m		
			12	11,7	10,5	9,1	8,3	7,3	6,8	6,1	6 ↪6		5,6	5,3	4,9	4,7	4,4	4,2	3,9	3,7	3,5	t		
55 m	3,1	▶	20,1	22	25	27	30	32	35	36,1	38,8	40	42	45	47	50	52	55	m					
			12	10,8	9,3	8,5	7,5	7	6,2	6 ↪6		5,8	5,5	5,1	4,8	4,5	4,3	4	t					
50 m	3,1	▶	20	22	25	27	30	32	34	35,9	38,6	40	42	45	47	50	m							
			12	10,7	9,3	8,5	7,5	6,9	6,4	6 ↪6		5,8	5,4	5	4,8	4,45	t							
45 m	3,1	▶	20	22	25	27	30	32	35	36	38,7	40	42	45	m									
			12	10,8	9,3	8,5	7,5	6,9	6,2	6 ↪6		5,8	5,5	5,05	t									
40 m	3,1	▶	20,1	22	25	27	30	32	35	36,1	38,8	40	m											
			12	10,8	9,3	8,5	7,5	7	6,2	6 ↪6		5,8	t											
35 m	3,1	▶	20,1	22	25	27	30	32	35	m														
			12	10,8	9,3	8,5	7,5	7	6,25	t														
30 m	3,1	▶	20,2	22	25	27	30	m																
			12	10,9	9,4	8,6	7,55	t																
25 m	3,1	▶	20,2	22	25	m																		
			12	10,9	9,36	t																		



65 m	2,4	▶	18,6	20	22	25	27	30	32	33,4	34,1	35	37	40	42	45	47	50	52	55	57	60	62	65	m
			12	11	9,9	8,5	7,8	6,8	6,3	6 ↪6		5,8	5,4	4,9	4,6	4,3	4	3,7	3,5	3,3	3,1	2,9	2,8	2,6	t
60 m	2,4	▶	19,7	20	22	25	27	30	32	35	35,6	36,3	37	40	42	45	47	50	52	55	57	60	m		
			12	11,8	10,6	9,1	8,3	7,4	6,8	6,1	6 ↪6		5,9	5,3	5	4,6	4,4	4,1	3,9	3,6	3,4	3,2	t		
55 m	2,4	▶	20,2	22	25	27	30	32	35	36,4	37,2	40	42	45	47	50	52	55	m						
			12	10,9	9,4	8,6	7,6	7	6,3	6 ↪6		5,5	5,2	4,8	4,5	4,2	4	3,7	t						
50 m	2,4	▶	20,1	22	25	27	30	32	35	36,2	37	40	42	45	47	50	m								
			12	10,8	9,3	8,5	7,5	7	6,3	6 ↪6		5,5	5,2	4,7	4,5	4,15	t								
45 m	2,4	▶	20,1	22	25	27	30	32	35	36,3	37,1	40	42	45	m										
			12	10,8	9,4	8,6	7,6	7	6,3	6 ↪6		5,5	5,2	4,75	t										
40 m	2,4	▶	20,2	22	25	27	30	32	35	36,4	37,2	40	m												
			12	10,9	9,4	8,6	7,6	7	6,3	6 ↪6		5,5	t												
35 m	2,4	▶	20,2	22	25	27	30	32	35	m															
			12	10,9	9,4	8,6	7,6	7	6,3	t															
30 m	2,4	▶	20,2	22	25	27	30	m																	
			12	10,9	9,4	8,6	7,6	t																	
25 m	2,4	▶	20,2	22	25	m																			
			12	10,9	9,41	t																			



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

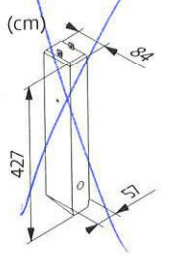
2 m	V 60A	H (m)	61,4	56,4	53,1	51,4	49,7	46,4	41,4	36,4	31,4	26,4	21,4	16,4
	C25	(t)	120	96	72	72	60	48	36	36	36	36	36	36
	D25	(t)	-	-	132	120	108	84	48	36	36	36	36	36
	V 63A	H (m)	66,5	61,5	58,2	56,5	54,9	51,5	46,5	41,5	36,5	31,5	26,5	21,5	16,5
	C25	(t)	168	132	108	96	84	72	48	36	36	36	36	36	36
	D25	(t)	-	-	180	168	156	132	96	60	36	36	36	36	36
	ZD 463	H (m)	49,1	45,8	42,4	37,4	32,4	27,4	22,4	17,4	12,4				
	C25	(t)	110*	95	85	80	80	80	80	80	80				
	D25	(t)	-	-	95	80	80	80	80	80	80				
	ZX 6830	H (m)	64,2	60,8	57,5	52,5	47,5	42,5	37,5	32,5	27,5	22,5	17,5	12,5
	C25	(t)	141	111	91	61	51	41	41	41	41	41	41	41
	D25	(t)	-	-	161	121	81	41	41	41	41	41	41	41

Lest de contre-flèche / Gegenauslegerballast / Counter-jib ballast / Lastre de contra-flecha / Zavorra di controbraccio
Lastro da contra lança / Противовес стрелы

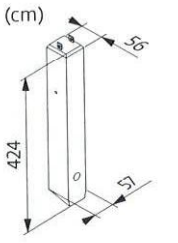
	4600 kg	1530 kg	(kg)
65 m	5	1	24530
60 m	5	1	24530
55 m	5	0	23000
50 m	4	1	19930
45 m	4	1	19930
40 m	4	0	18400
35 m	3	2	16860
30 m	3	1	15330
25 m	3	0	13800

	3070 kg	1530 kg	(kg)
65 m	8	0	24560
60 m	8	0	24560
55 m	7	1	23020
50 m	6	1	19950
45 m	6	1	19950
40 m	6	0	18420
35 m	5	1	16880
30 m	5	0	15350
25 m	4	1	13810

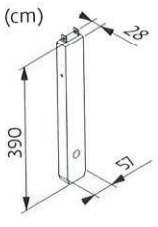
CBS - 4600 kg



CBU - 3070 kg



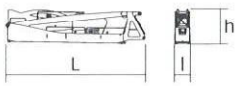
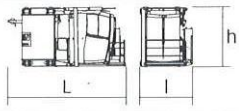
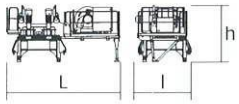
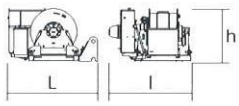
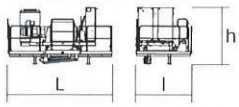
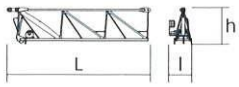
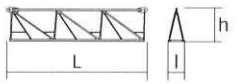
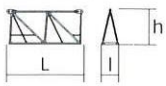
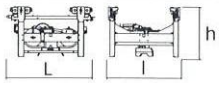
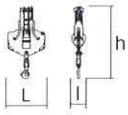
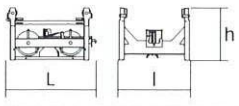
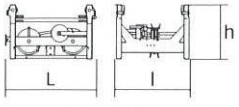
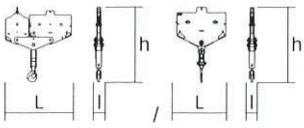
CBY - 1530 kg

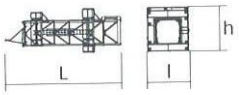
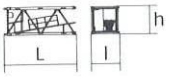
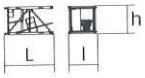
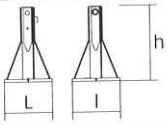
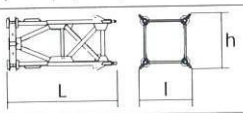
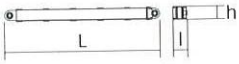
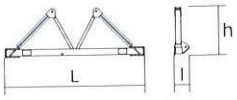
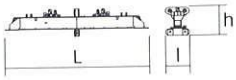
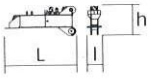
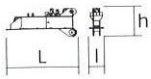
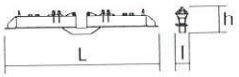
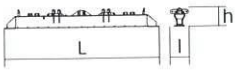


Encombrement et poids / Abmessungen und Gewicht / Dimensions and weight / Dimensiones y peso / Ingombro e peso
dimensões e pesos / габаритные размеры и вес

Partie tournante / Drehender Kranteil / Slewing crane part / Parte giratoria
Parte rotante / Parte rotativa / Поворотная часть : 65 m - - 50 LVF

x 6
x 5

Partie tournante / Drehender Kranteil / Slewing crane part Parte giratoria / Parte rotante / Parte rotativa Поворотная часть			L (m)	l (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
Mât-cabine + cabine / Kabinenmast + Kabine Cab mast + cab / Mástil-cabina + cabina Portaralla superiore + cabina / Tramo-cabina + cabina Секция мачты кабины + кабина		Ultra View	4,9	2,22	2,49	5300
Pivot + treuil de levage (+ câble) / Krankopf + Hubwerk (+ Seil) Towerhead + Hoisting winch (+ rope) Pivote + Mecanismo de elevación (+ cabo) Portaralla + Argano di sollevamento (+ fune) Pivot + Guincho de elevação (+ cabo) Секция поворотной части + Подъемная лебёдка (+ канатом)		2 m 50 LVF 75 LVF	5,14 5,14	2,51 2,51	2,76 2,54	8475 9855
Treuil de levage (+ câble) / Hubwerk (+ Seil) Hoisting winch (+ rope) / Mecanismo de elevación (+ cabo) Argano di sollevamento (+ fune) Guincho de elevação (+ cabo) Подъемная лебёдка (+ канатом)		50 LVF 75 LVF	2,26 2,27	1,96 2,1	1,6 1,37	2415 3795
Treuil de levage (+ câble) / Hubwerk (+ Seil) Hoisting winch (+ rope) / Mecanismo de elevación (+ cabo) Argano di sollevamento (+ fune) Guincho de elevação (+ cabo) Подъемная лебёдка (+ канатом)		100 LVF	4,27	2,3	2,32	4950
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 ⑧	5,27 5,09 5,09	1,2 1,2 1,2	2,39 1,53 1,39	960 310 220
Chariot / Laufkatze Trolley / Carrello Carro / Carro-distribuidor Тележка		12 t	1,87	1,51	1,05	400
Moufle / Hubflasche Pulley block / Aparejo Bozzello / Cadernal Полиспаст		12 t	1,19	0,43	2,31	455
Chariot / Laufkatze Trolley / Carrello Carro / Carro-distribuidor Тележка		12 t	1.57	1.51	0.98	210
Chariot / Laufkatze Trolley / Carrello Carro / Carro-distribuidor Тележка		12 t 6 t	1,7 1,86	1,51 1,51	1,03 0,98	245 294
Moufle / Hubflasche Pulley block / Aparejo Bozzello / Cadernal Полиспаст		12 t 6 t	1,65 1,09	0,22 0,27	1,78 1,62	450 265

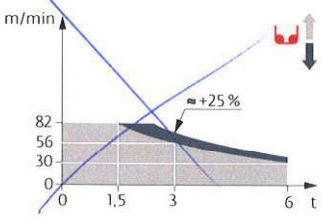
Pylône / Kranturm / Crane tower Mástil / Torre / Torre Башня крана			L (m)	l (m)	h (m)	kg (+/- 5%)
Cage de télescopage / Teleskopwagen Telescopic cage / Jaula de telescopaje Gabbia di telescopaggio / Gaiola de telescopagem для телескопирования крана		⍁2 m	11,5	4,21	4,36	8235
K 639B		⍁2 m	10,23	2,07	2,03	5290
KR 649A K 639A		⍁2 m ⍁2 m	5,23 5,23	2,1 2,07	2,08 2,03	3250 2805
K 639C		⍁2 m	3,57	2,07	2,03	1985
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 / Brazo 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 Brazo en cruz 1/2 Braccio croce / 1/2 Braço da cruz 1/2 Поперечная балка		ZD 463	3,41	0,7	1,35	1655
1/2 Bras de croix / 1/2 Fundamentkreuzträger 1/2 Cross girder / 1/2 Brazo en cruz 1/2 Braccio croce / 1/2 Braço da cruz 1/2 Поперечная балка		ZD 463	3,41	0,73	1,35	1670
Bras de croix / Fundamentkreuzträger Cross girder / Brazo en cruz Braccio croce / Braço da cruz Поперечная балка		ZX 6830	9,1	0,76	1,48	5445
Bras de croix / Fundamentkreuzträger Cross girder / Brazo en cruz Braccio croce / Braço da cruz Поперечная балка		ZX 6830	9,1	1,12	1,1	5265

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

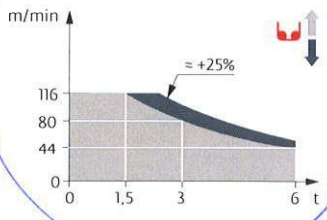
400 V - 50 Hz											ch - PS hp	kW	
	50 LVF 30 Optima	m/min	30	40	56	82	15	20	28	41	50	37	337 m
		t	6	4,5	3	1,5	12	9	6	3			
	75 LVF 30 Optima	m/min	44	56	80	116	22	28	40	58	75	55	766 m
		t	6	4,5	3	1,5	12	9	6	3			
	100 LVF 30 Optima	m/min	61	80	110	162	30,5	40	55	81	100	75	941 m
		t	6	4,5	3	1,5	12	9	6	3			
	6 DVF 4	m/min	0 → 50 (12 t) 0 → 100 (6 t) 0 → 120 (3 t)								5,5	4	
	RVF 162 Optima+	tr/min U/min rpm	0 → 0,8								2 x 7,5	2 x 5,5	
V 60A	RT 544 A1 - 2V R ≥ 13 m	m/min	13,5 - 27								4 x 7	4 x 5,2	
V 63A	RT 664 A2B - 2V	m/min	16 - 32								6 x 7	6 x 5,2	
ZD 463	RT 443 A1 - 2V	m/min	15 - 30								4 x 5	4 x 3,7	
ZX 6830	RT 664 A2B - 2V	m/min	16 - 32								6 x 7	6 x 5,2	

IEC 60204-32	kVA
400 V (+10% -10%) 50 Hz	~~50 LVF : 58 kVA~~ 75 LVF : 78 kVA ~~100 LVF : 98 kVA~~

50 LVF 30 Optima



75 LVF 30 Optima



100 LVF 30 Optima