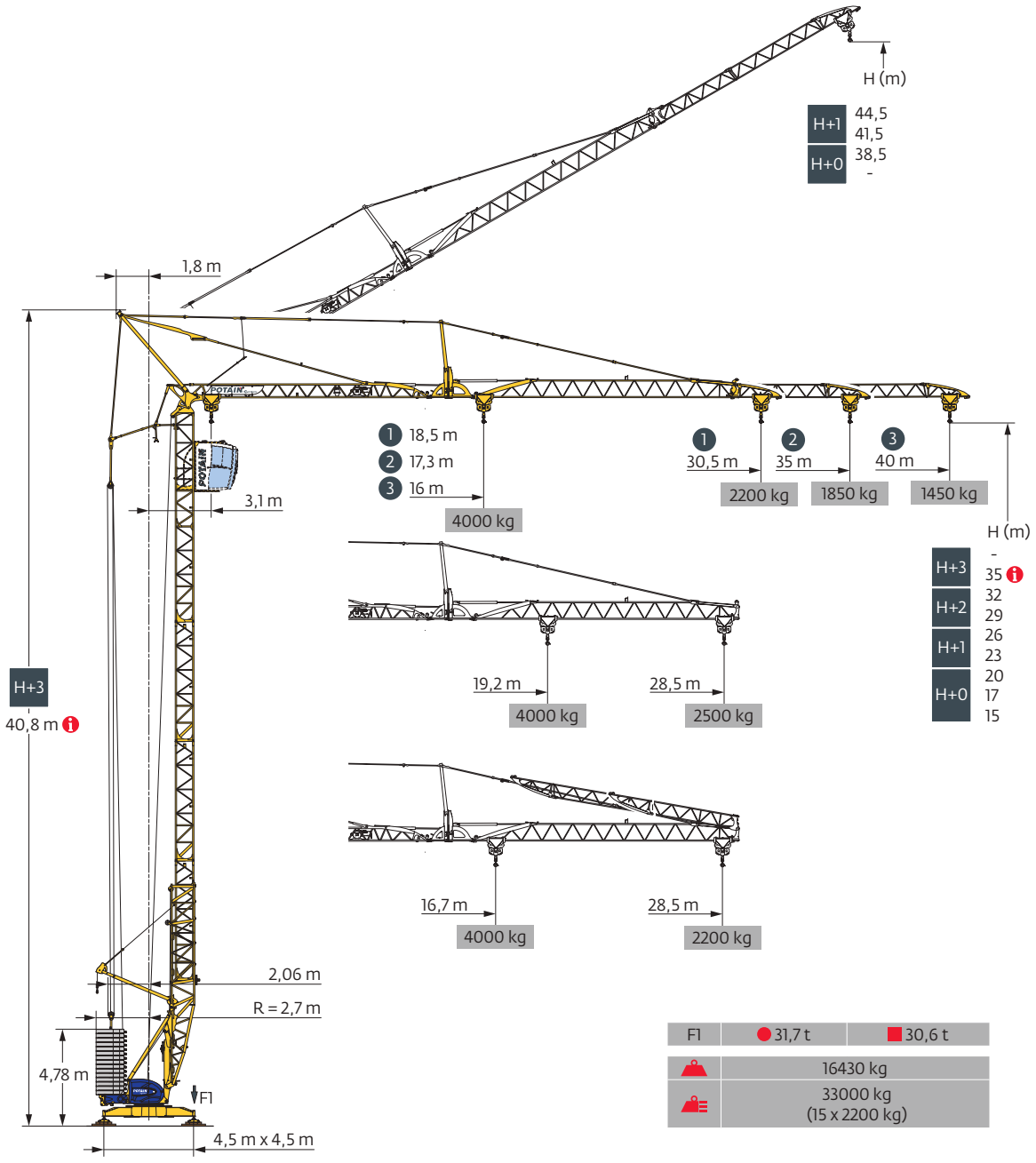
POTAIN®
by Manitowoc

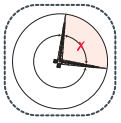
Igo T 70 A



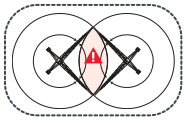
F1	31,7 t	30,6 t
	16430 kg	
	33000 kg (15 x 2200 kg)	

SmartCom

Top Zone

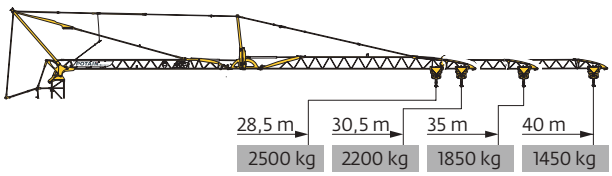


Anti-collision system



CE EN 14439 C25-D25
EN 14439 C50-D50
FEM 1.001-A3

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



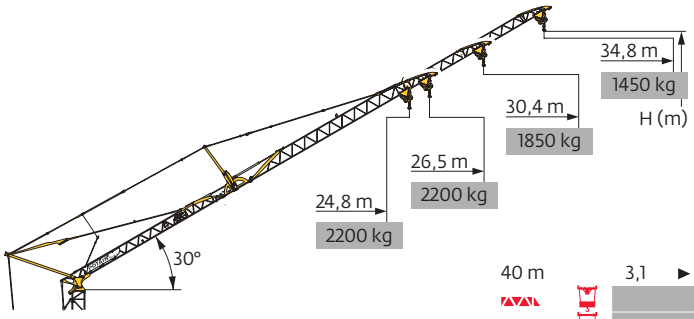
40 m	3,1 ▶	16	18	20	22	24	26	26,2	28	30	32	34	36	38	40	m
		4000	3470	3060	2720	2450	2220	2200	2030	1860	1720	1600	1490	1390	1300	kg
								2200	2030	1860	1720	1600	1490	1390	1300	kg
									2200	2050	1900	1750	1650	1550	1450	kg

35 m	3,1 ▶	17,3	18	20	22	24	26	28	28,4	30	32	34	35	m
		4000	3800	3350	2990	2690	2440	2230	2200	2055	1900	1760	1700	kg
									2200	2055	1900	1760	1700	kg
										2200	2050	1900	1850	kg

30,5 m	3,1 ▶	18,5	20	22	24	26	28	30	30,5	m
		4000	3650	3250	2930	2670	2440	2240	2200	kg
									2200	kg
									2200	kg

28,5 m	3,1 ▶	19,2	20	22	24	26	28	28,5	m
		4000	3810	3400	3070	2790	2550	2500	kg
								2200	kg
								2200	kg

40 m 35 m	3,1 ▶	16,7	18	20	22	24	26	27,4	28	28,5	m
		4000	3660	3220	2870	2590	2350	2200	2145	2100	kg
								2200	2145	2100	kg
										2200	kg



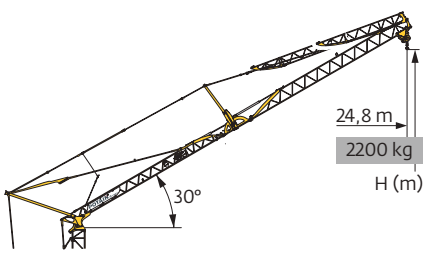
40 m	3,1 ▶	22,9	24,6	28	31	34,8	m
		2200	2000	1715	1510	1300	kg
			2200	1900	1650	1450	kg

35 m	3,1 ▶	24,7	26,4	28	30,4	m
		2200	2020	1880	1700	kg
			2200	2050	1850	kg

30,5 m	3,1 ▶	26,5	m
		2200	kg
		2200	kg

28,5 m	3,1 ▶	24,8	m
		2200	kg
		2200	kg

	40 m	35 m	30,5 m	28,5 m
H+1	44,5	42	-	-
	41,5	39	36,7	35,7
H+0	38,5	36	33,7	32,7



40 m 35 m	3,1 ▶	24,8	m
		2200	kg
		2200	kg

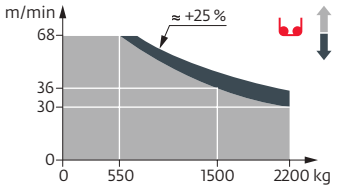
	40 m 35 m
H+1	-
	35,7
H+0	32,7

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

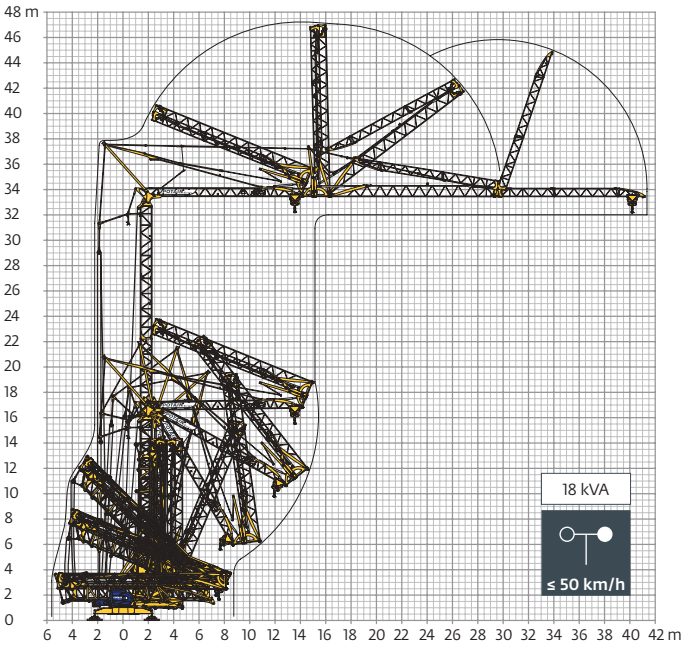
400 V - 50 Hz 480 V - 60 Hz												ch - PS hp	kW
	15 LVF 11 Optima	m/min	3,5	18	30	36	68	1,8	9	15	18	34	15	11
		kg	2200	2200	2200	1500	550	4000	4000	4000	3000	1100		
	3 DVF 5	m/min	15 - 30 - 41 (1300 → 4000 kg) 15 - 30 - 45 (0 → 1300 kg)										3	2,2
	RVF 151 Optima+	tr/min U/min rpm	0 → 0,8										5,5	4

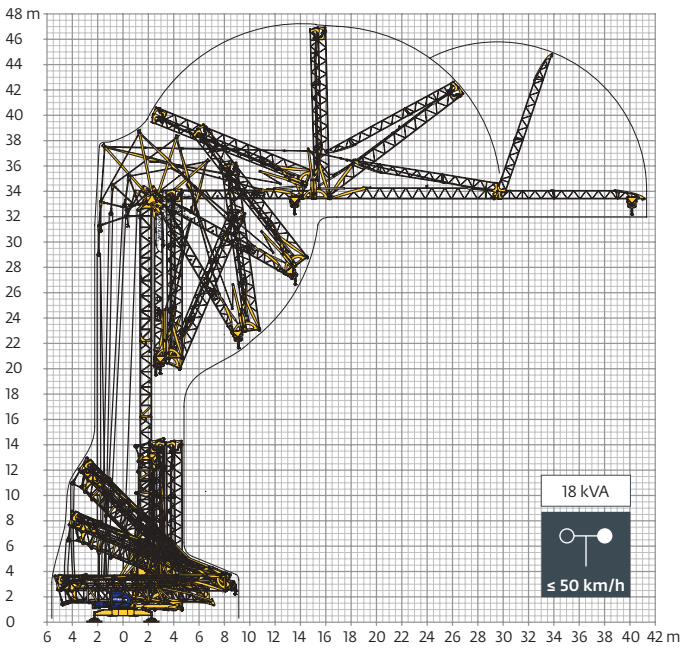
IEC 60204-32	kVA
400 V (+10% -10%) 50 Hz / 480 V (+6% -10%) 60 Hz	→ 17 kVA → 19 kVA

15 LVF 11 Optima

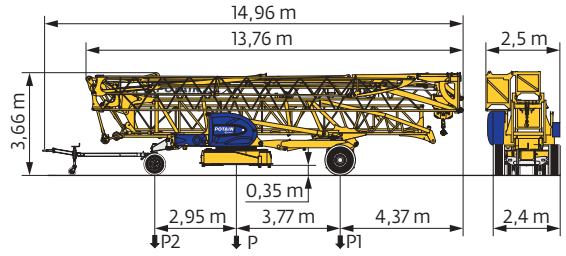


Montage / Montage / Erection / Montaje / Montaggio
Montagem / Монтаж

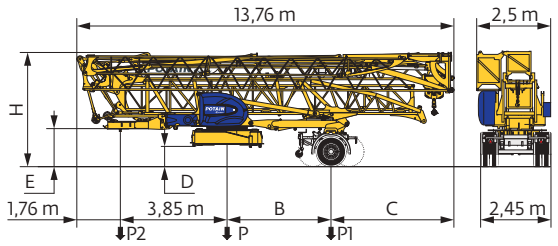




Transport / Transport / Transport / Transporte / Trasporto
Transporte / Транспортировка



	km/h	P (kg)	P1 (kg)	P2 (kg)
DJ100/S120	**10**	16970	9540	7430
DJ105/S125	**25**	17260	9750	7510
..... /.....				



	km/h	B (m)	C (m)	D (m)	E (m)	H (m)	P (kg)	P1 (kg)	P2 (kg)
SL121/J135	**25**	3,77	4,37	0,7	1,3	4,06	17815	11525	6290
SL122/J215M (EBS) RCE e2*2007/46*0493*01 WVTA e2*2007/46*0493*01 ..... /.....	**80**	3,21	4,93	0,6	1,2	3,96	18860	13320	5540

	FR	DE	EN	ES	IT	PT	RU
R	Rayon de giration	Schwenk radius	Rear slewing radius	Radio de giro	Raggio di rotazione	Raio de rotação	Задний габарит
	Nous consulter	Auf Anfrage	Consult us	Consultarnos	Consultateci	Consultar-nos	Проконсультируйтесь у нас
	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 à vide, sans lest, sans trains de transport, avec flèche maxi. et hauteur standard.	Gewicht ohne Last, ohne Ballast, ohne Transportachsen,mit max. Auslager und Standardhöhe	Weight without load, without ballast, without transport axles, with max. jib and standard height	Peso en vacío, sin lastre, sin trenes de transporte con flecha y altura estandar	Peso a vuoto, senza zavorra,senza assali di trasporto, con braccio max e altezza standard.	Peso em vazio, sem lastro, sem eixos de transporte com lança máxima e altura standard.	Вес без груза, без балласта, без осей для транспортировки, с максимальным вылетом стрелы и стандартной высотой
	Poids total du lest	Ballast-Gesamtgewicht	Total ballast weight	Peso total del lastre	Peso totale della zavorra	Peso total do lastro	Общий вес балласта
	Équipements standards	Standardausrüstungen	Standard equipment	Equipamiento de serie	Equipaggiamento standard	Equipamento de série	Стандартное оборудование
	Équipements optionnels	Sonderausrüstungen	Options	Equipamiento opcional	Equipaggiamento in opzione	Equipamento opcional	Дополнительное оборудование (опция)
	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
kVA	Puissance requise	Erforderliche Leistung	Required power	Potencia Necesaria	Potenza richiesta	Potência Necessária	Потребляемая мощность

	Hauteurs sous crochet données moufle plaquée	Hakenhöhen werden mit plattiertem Haken angegeben	Hook heights given with plated pulley block	Altura bajo gancho con pasteca bloqueada	Altezza sotto gancio con bozzello in contatto con carrello	Altura ao gancho com o cadernal em contacto com o carrinho	высота под крюком дана при условии, что крюковая подвеска соприкасается с кареткой
	Document commercial non contractuel	Unverbindliches Vertriebsdokument	This commercial document is not legally binding	Documento commercial no contractual	Documento commerciale non vincolante	Documento comercial não contratual	Этот коммерческий документ не является юридически обязательным
	Pour toute information technique se référer à la notice correspondante	Für technische Informationen, siehe die entsprechenden Anweisungen	For any technical information, please refer to the corresponding instructions	Para cualquier información tecnica, ver la noticia correspondiente	Per tutte le informazioni tecniche fare rifferimento al catalogo istrusioni	Para qualquer informação técnica complementar consultar as respectivas instruções	Для получения технической информации, см. соответствующие инструкции

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