



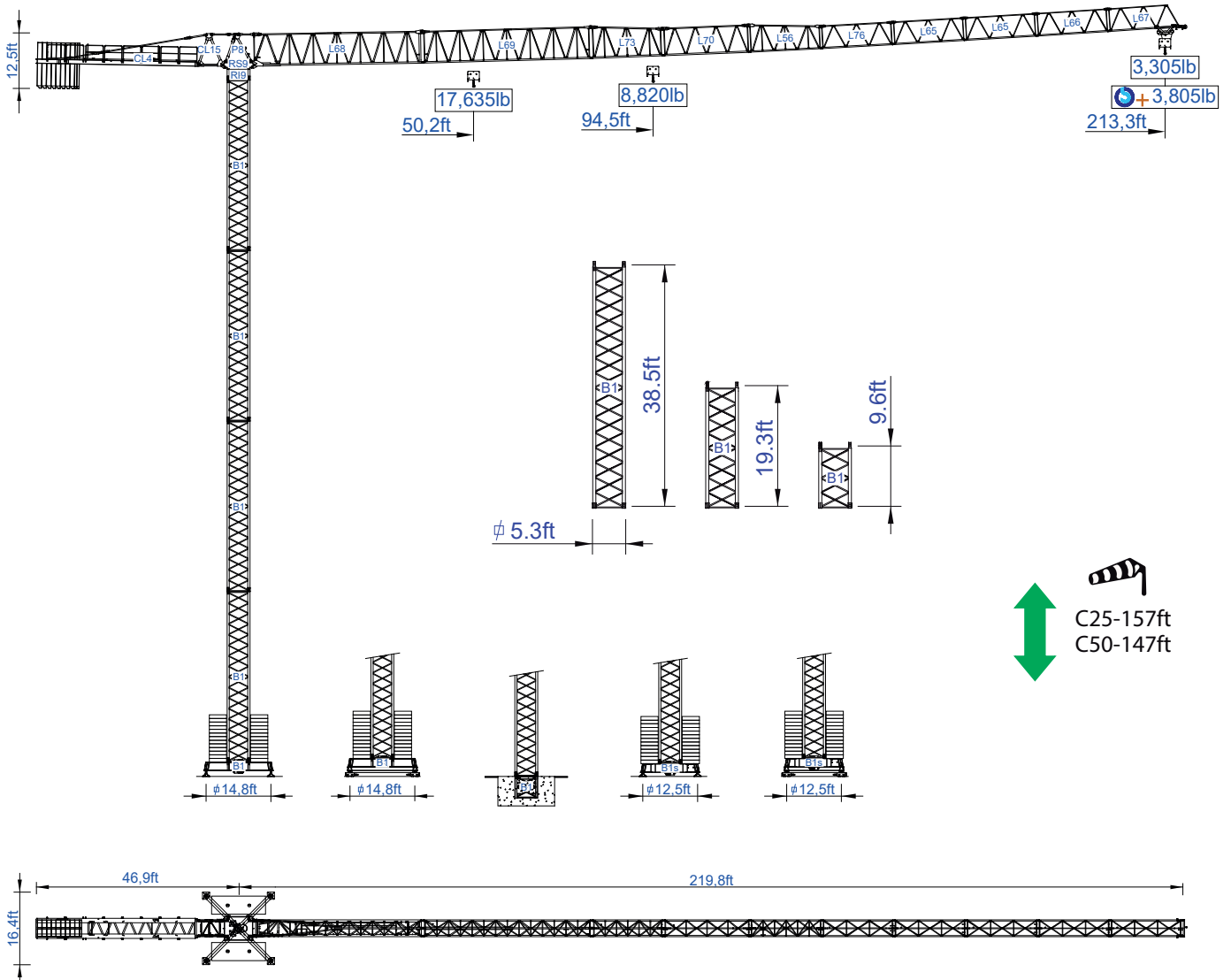
STAFFORD SOIMA

TOWER CRANES

SGT 6515TL

Data Sheet

Imperial



Headquarters

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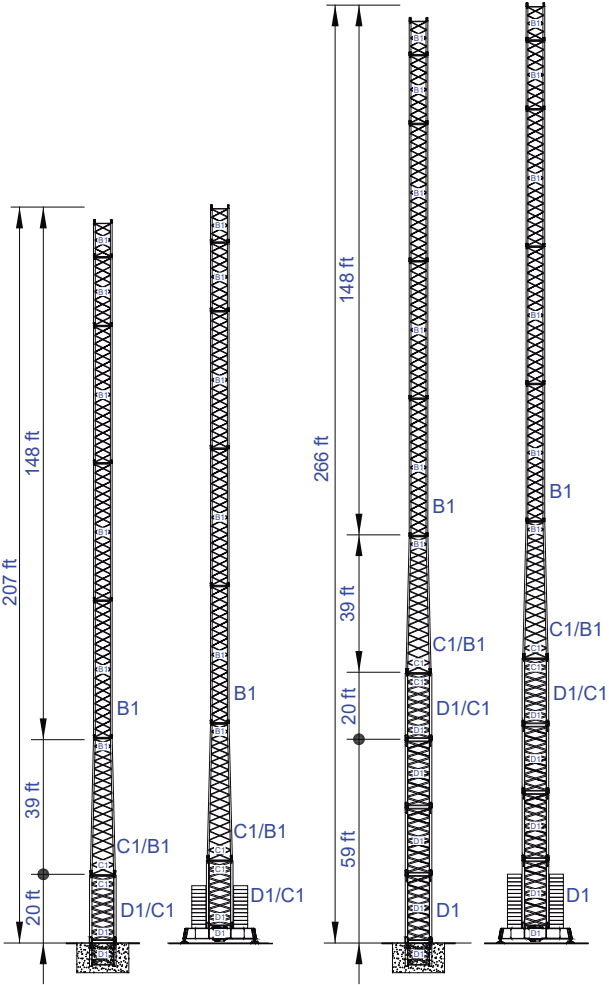
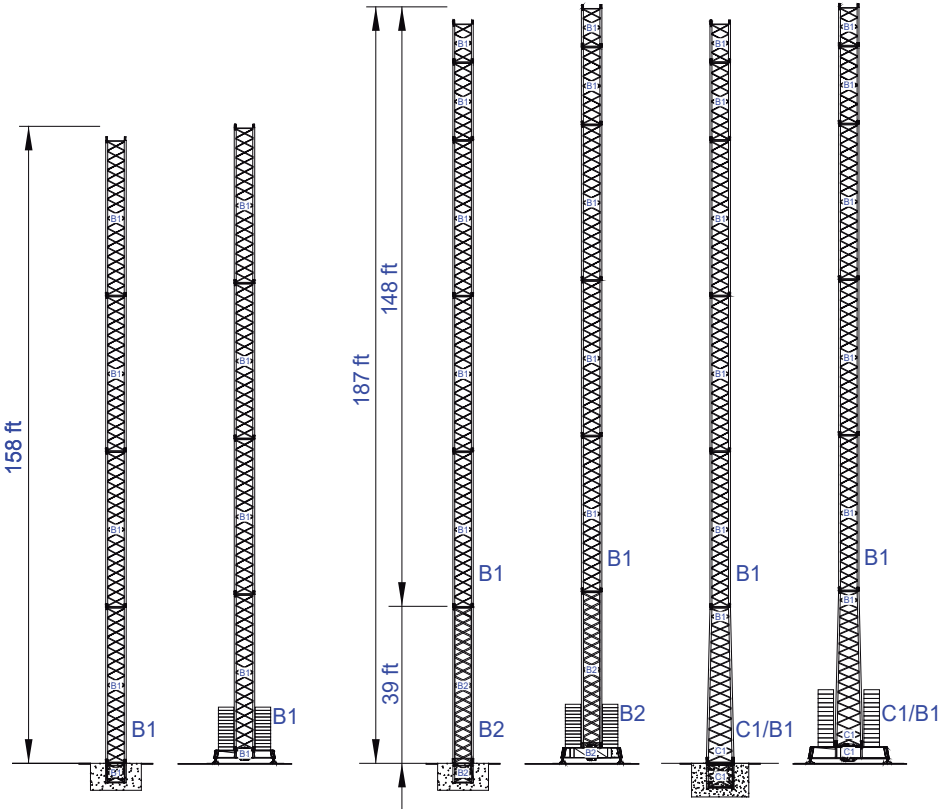
Factory

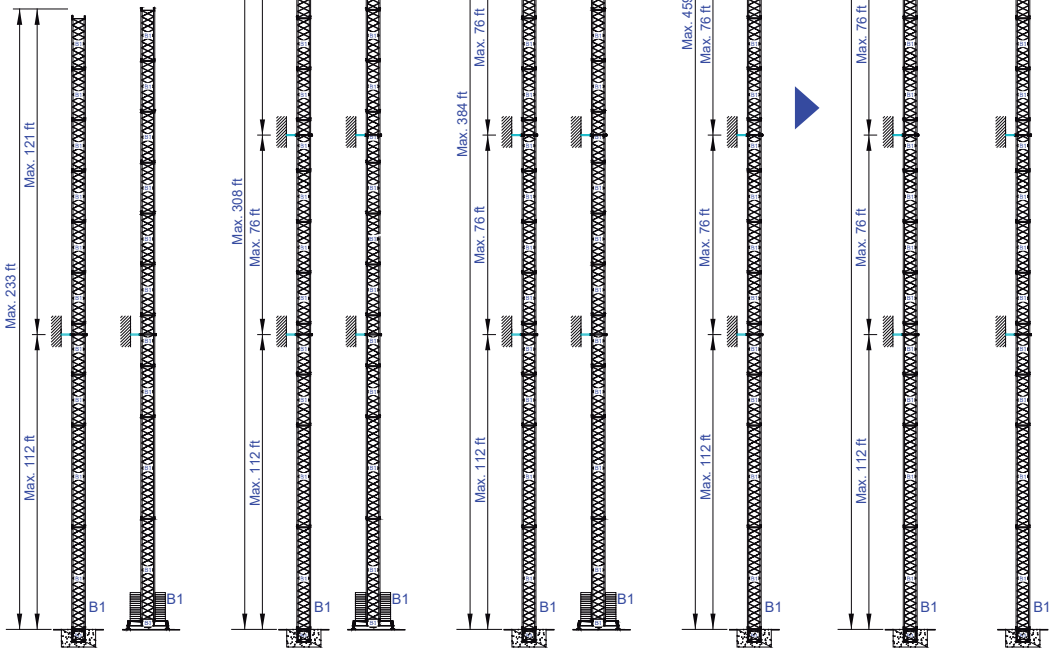
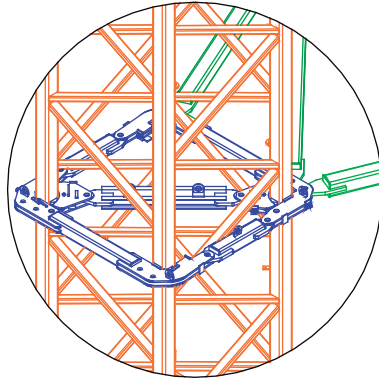
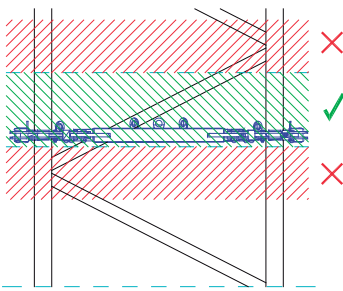
Zona Industrial de Canas de Senhorim - EN 234, 3525-040 Canas de Senhorim - Portugal
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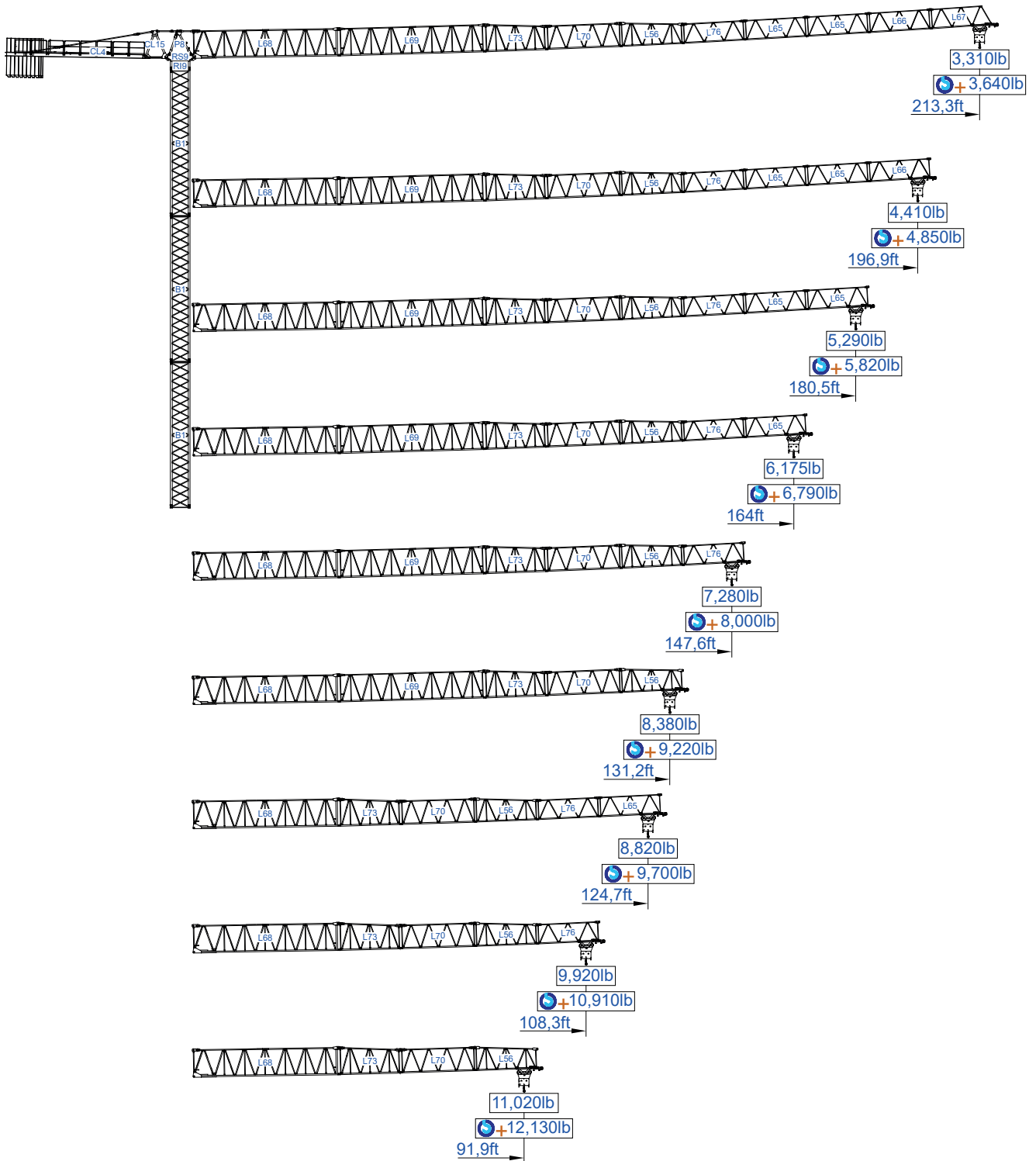
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Empresa certificada no âmbito da Conceção, Fabrico e Serviço Pós-venda de Gruas Soíma e componentes

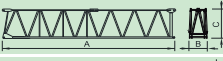


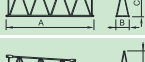
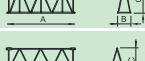
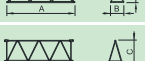
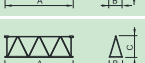


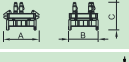









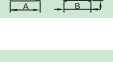
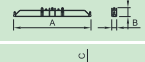

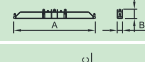







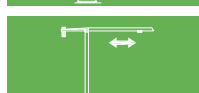



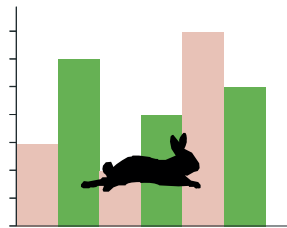





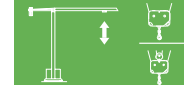


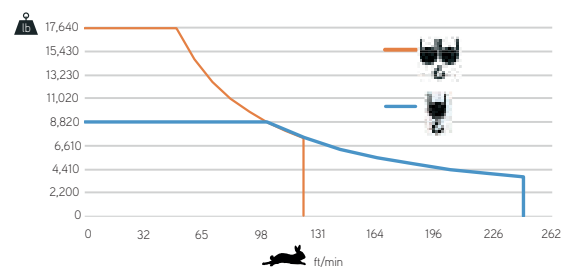
ft	Diagram	Diagram		ft													ft
		Diagram	Diagram	49	59	75	92	108	125	131	148	164	180	197	213		
213	41,885lb 9x4,410lb + 1x2,205lb	50,2	94,8	8,820	8,820	8,820	8,820	8,300	7,100	6,700	5,800	5,100	4,500	4,000	3,600	lb	
				17,640	16,300	12,500	10,000	8,300	7,100	6,700	5,800	5,100	4,500	4,000	3,600		
197	39,690lb 9x4,410lb	57,9	109,4	8,820	8,820	8,820	8,820	8,820	8,400	7,900	6,900	6,100	5,400	4,900			
				17,640	17,640	14,600	11,800	9,800	8,400	7,900	6,900	6,100	5,400	4,900			
180	39,690lb 9x4,410lb	61,6	116,3	8,820	8,820	8,820	8,820	8,820	8,820	8,500	7,400	6,500	5,800				
				17,640	17,640	15,600	12,600	10,500	9,000	8,500	7,400	6,500	5,800				
164	37,485lb 8x4,410lb + 1x2,205lb	63,7	120,3	8,820	8,820	8,820	8,820	8,820	8,820	8,800	7,700	6,800					
				17,640	17,640	16,200	13,100	10,900	9,300	8,800	7,700	6,800					
148	35,280lb 8x4,410lb	66,0	124,7	8,820	8,820	8,820	8,820	8,820	8,820	8,820	8,000						
				17,640	17,640	16,800	13,600	11,400	9,700	9,200	8,000						
131	33,075lb 7x4,410lb + 1x2,205lb	66,4	125,4	8,820	8,820	8,820	8,820	8,820	8,820	8,820							
				17,640	17,640	16,900	13,700	11,400	9,800	9,200							
125	28,665lb 6x4,410lb + 1x2,205lb	66,0	124,7	8,820	8,820	8,820	8,820	8,820	8,820								
				17,640	17,640	16,800	13,600	11,400	9,700								
108	24,255lb 5x4,410lb + 1x2,205lb	63,7	120,3	8,820	8,820	8,820	8,820	8,820									
				17,640	17,640	16,200	13,100	10,900									
92	22,050lb 5x4,410lb	59,4	112,3	8,820	8,820	8,820	8,820										
				17,640	17,640	15,000	12,100										
		ft		Diagram	Diagram												


			A (ft)	B (ft)	C (ft)	lb (±5%)
Jib		L68	39.30	6.20	7.50	11,130
		L69	39.20	3.80	7.40	3,640
		L73	17.20	3.80	7.40	1,650
		L70	20.30	3.80	6.40	1,500
		L56	17.10	3.80	6.30	1,300
		L76	17.00	3.80	5.30	820
		L65	16.80	3.80	5.30	2x730 1,460
		L66	16.80	3.80	5.30	660
		L67	16.77	3.80	5.28	660
	Head turntable		RS9 RI9	8.20	5.60	6.40
		P8	7.30	4.30	2.70	1,830
Counter-jib		CL15	11.20	4.30	1.30	1,320
		CL4	37.40	4.90	1.60	8,820
Counterweight		CP2	3.80	1.10	10.30	8x4,410 35,270
		CP3	3.80	0.50	10.30	2x2,200 4,410
Tower section / torre		B1	39.40	5.30	5.30	7,610
		B1	20.10	5.30	5.30	3,970
		B1	10.50	5.30	5.30	2,360
Climbing tower section		B1	10.50	6.00	6.00	2,430
		B1	5.80	5.20	5.20	1,430
Base Chassis		B1	21.70	1.60	3.40	4,830
			10.20	1.10	3.40	2x2,160 4,320
TOTAL						9,150
Base Chassis		B1s	18.40	1.60	3.40	3,970
			8.90	1.10	3.40	2x1,984 3,960
TOTAL						7,930




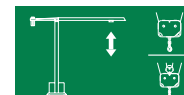
		
	0 a 1 r.p.m.	2x48 ft/lbf
	0 a 196 ft/min	5,5 kW
	0 a 32 ft/min	2x4 kW

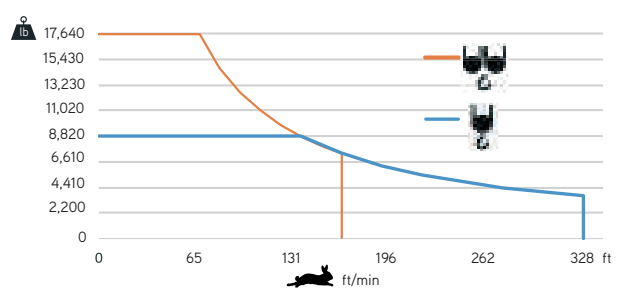



		
	0 a 246 ft/min	22 kW
	0 a 123 ft/min	






	48 kVA
	400 V +- 5% (50/60 Hz)

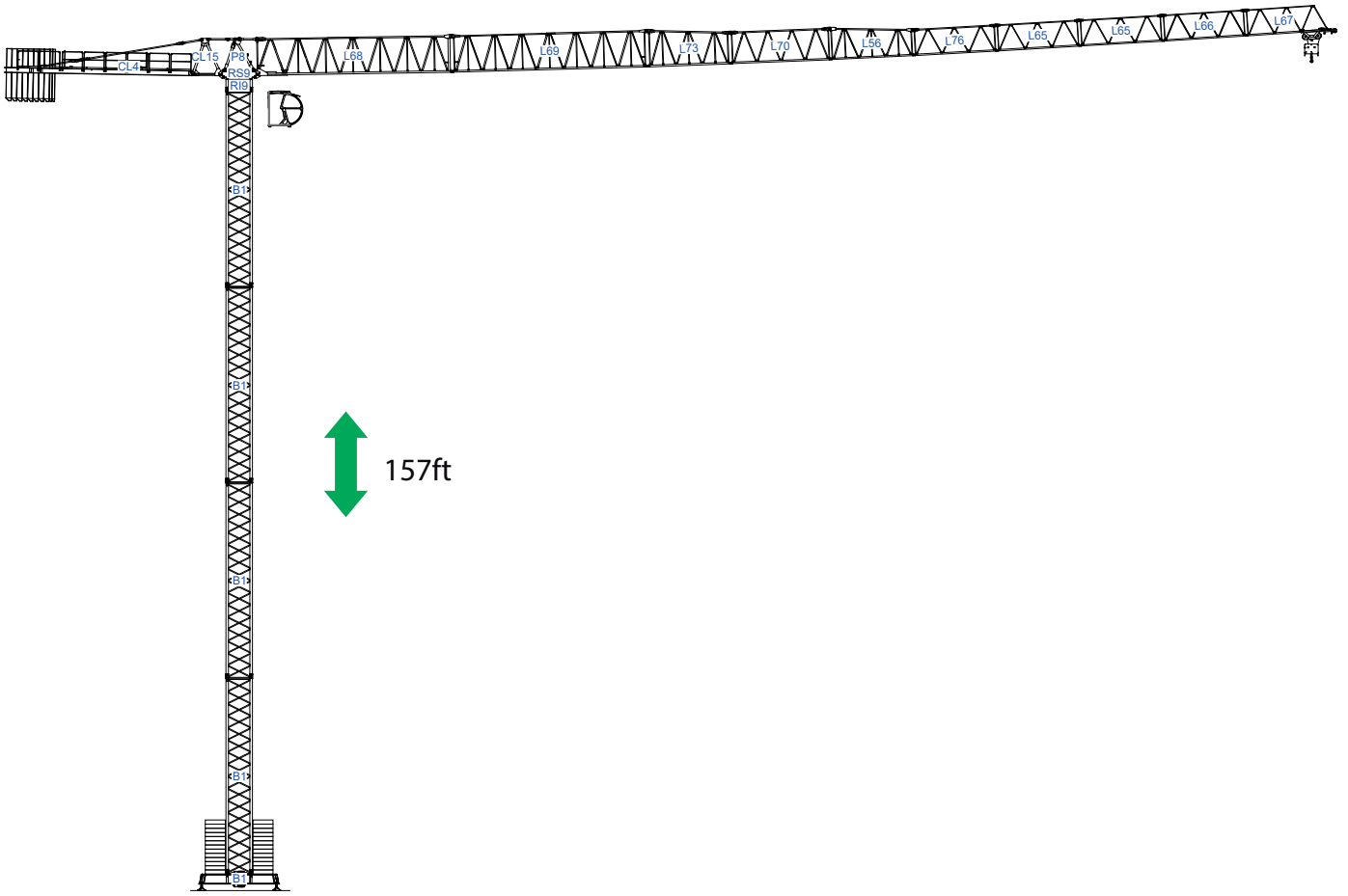
		
	0 a 330 ft/min	30 kW
	0 a 165 ft/min	

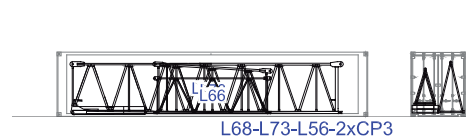
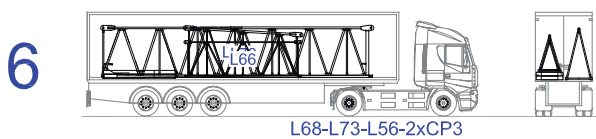
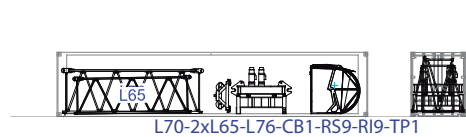
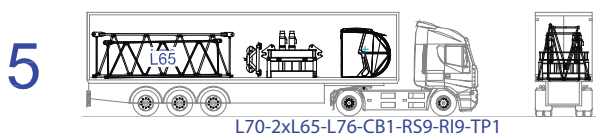
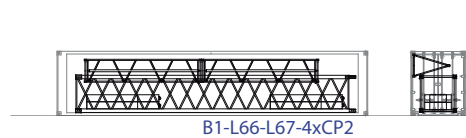
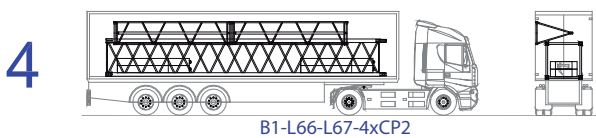
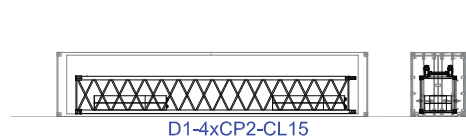
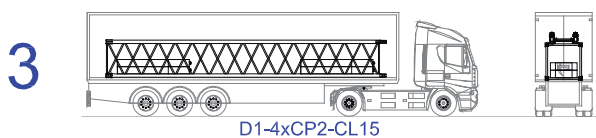
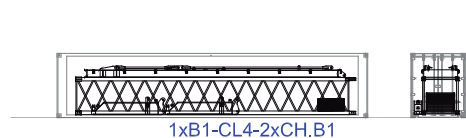
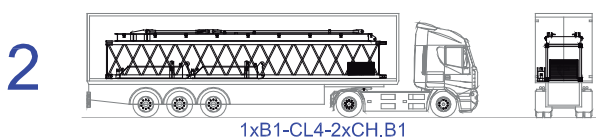
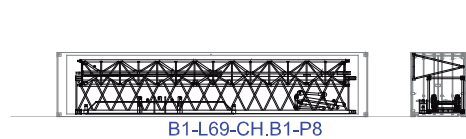
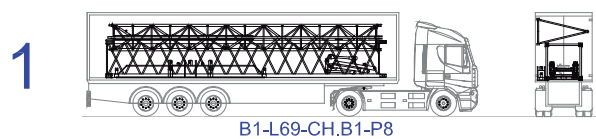


	58 kVA
	400 V +- 5% (50/60 Hz)

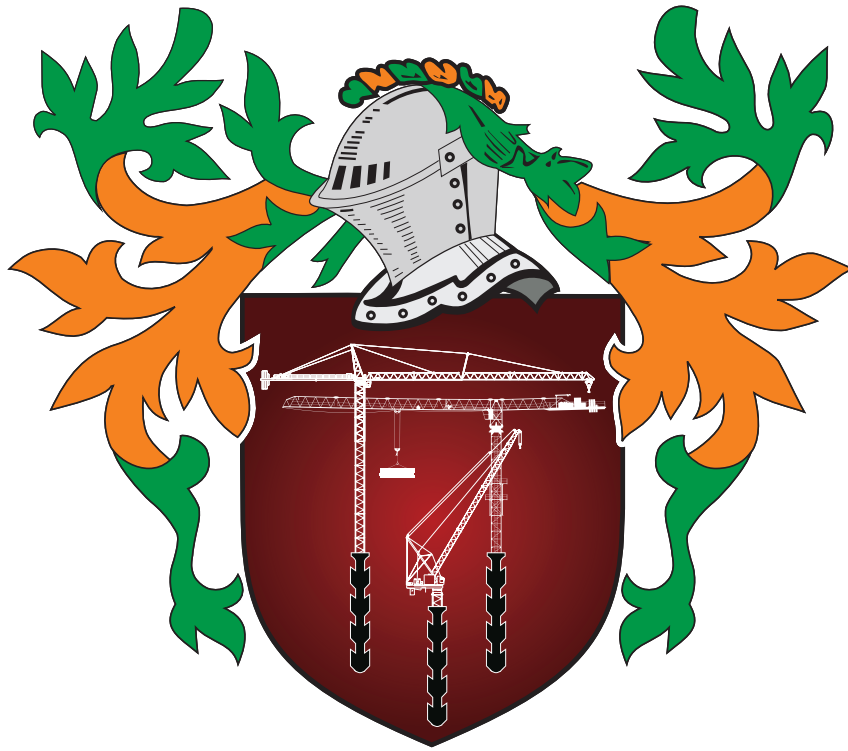
Max height of hoist

 (H)Max. 177ft + 
 (H)Max. 354ft










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TOWER CRANES

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