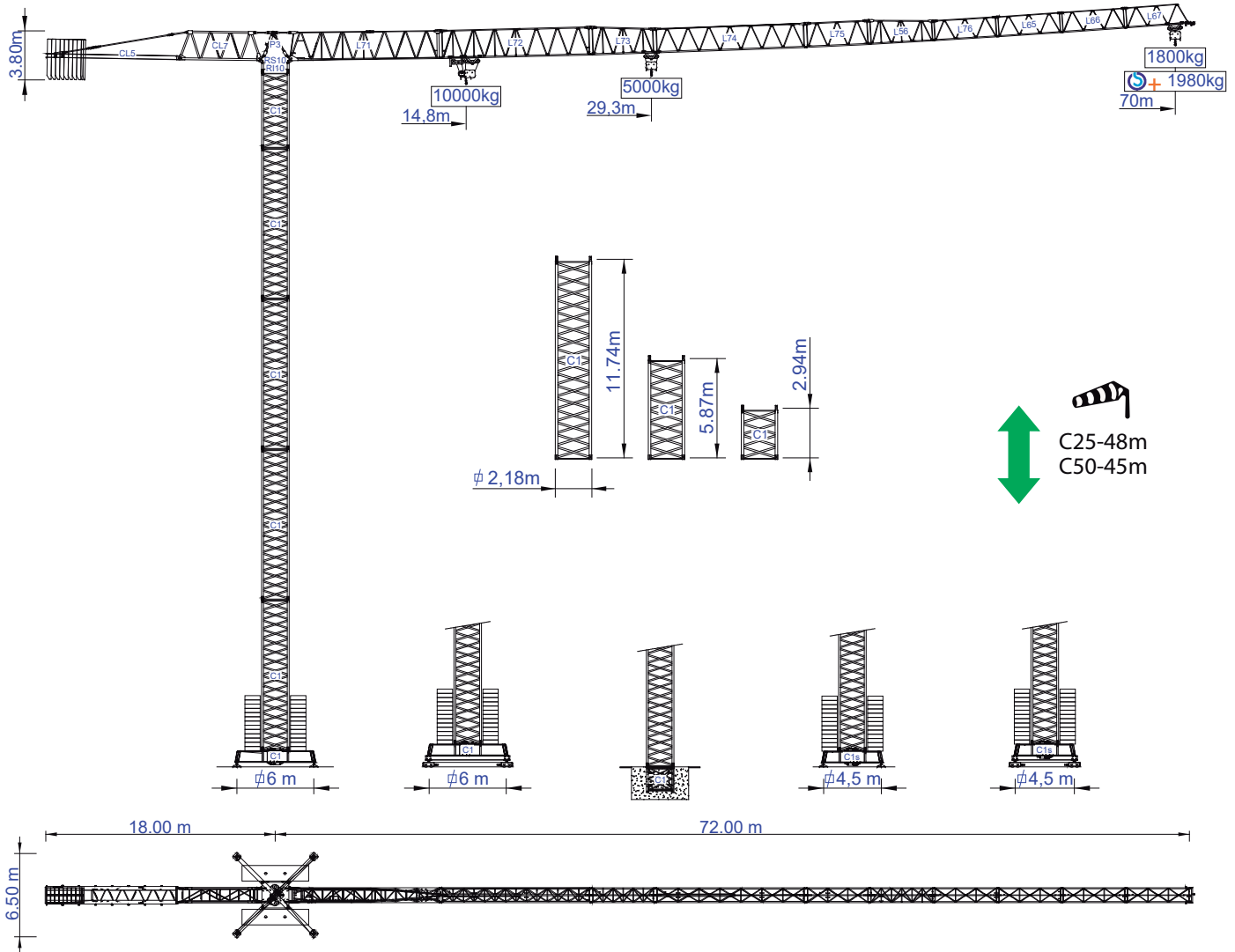




# STAFFORD SOIMA TOWER CRANES

## SGT 7018TL

Data Sheet / Catalogo / Fiche Technique / Scheda Dati / Dentenblatt / техническая спецификация  
Metric / Métrico / Métrique / Metrico / Metrisch / метрика



### Headquarters

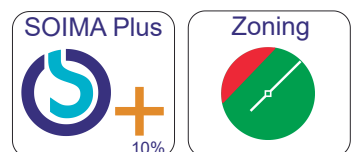
3620 S. 40th Street, Phoenix, AZ, 85040 USA  
+1 (480) 993 3302

### Factory

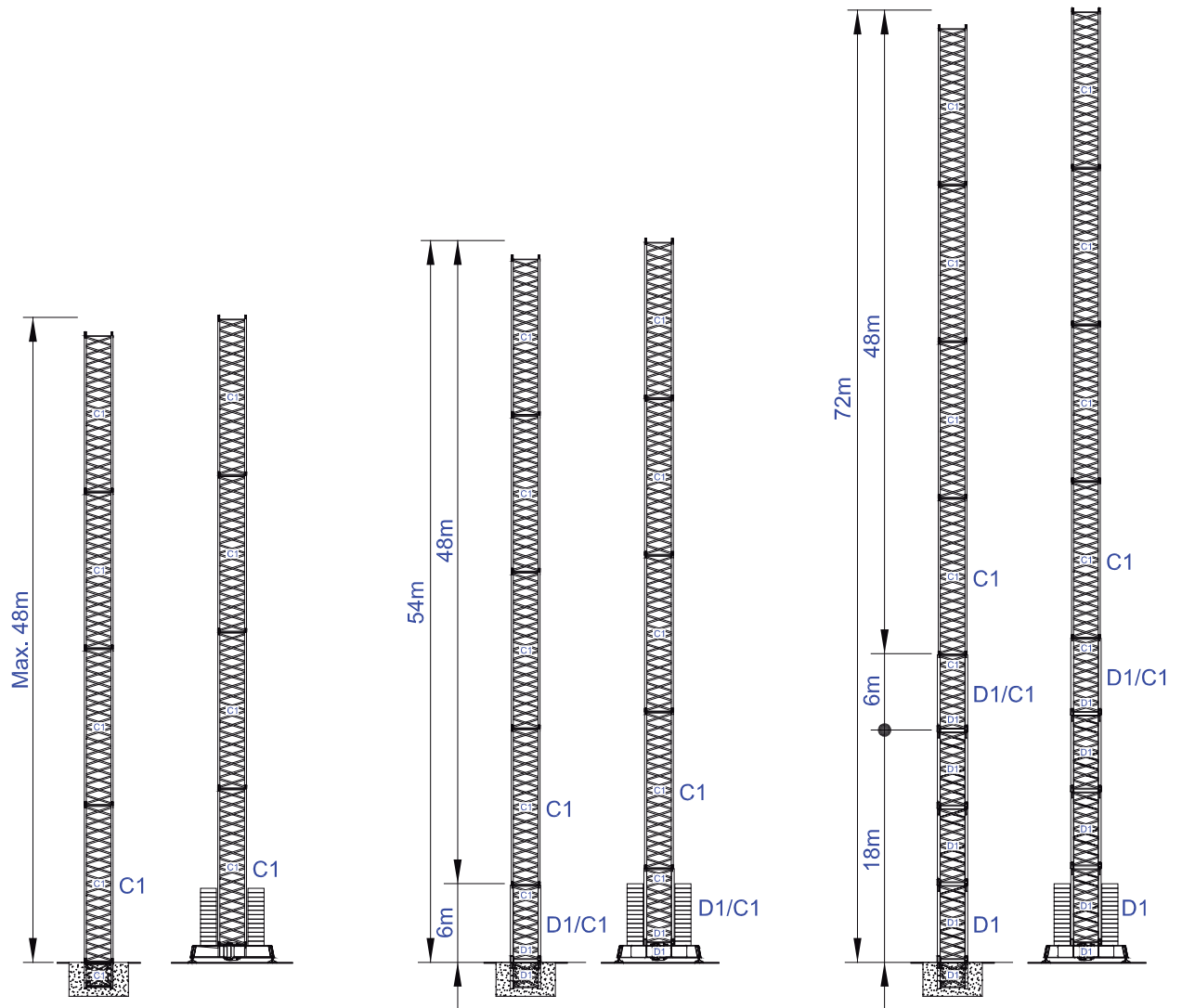
Zona Industrial de Canas de Senhorim - EN 234, 3525-040 Canas de Senhorim - Portugal  
+351 232 673 530 info@soima.com

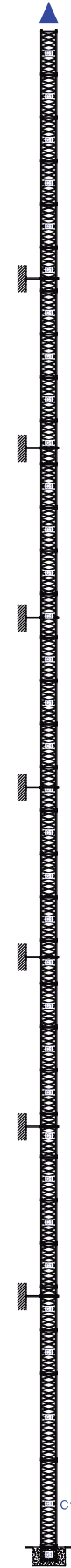
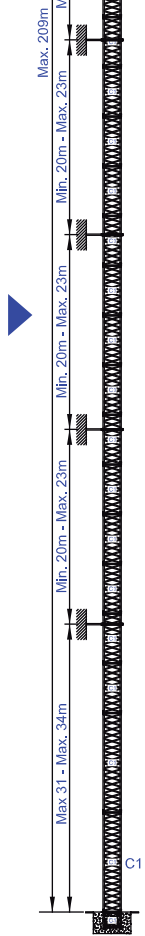
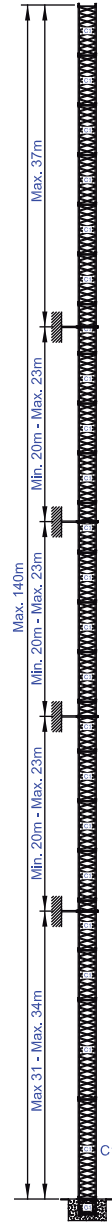
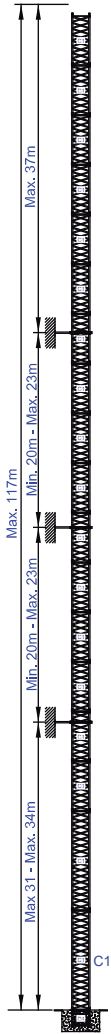
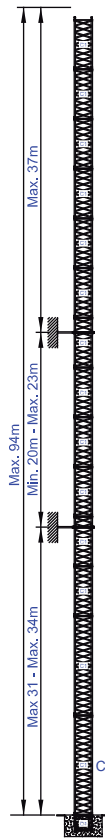
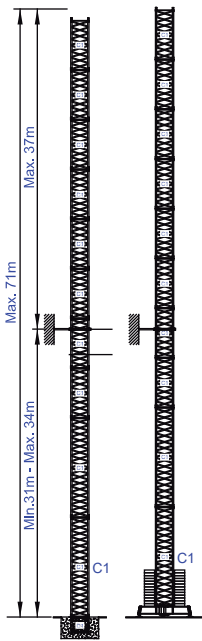
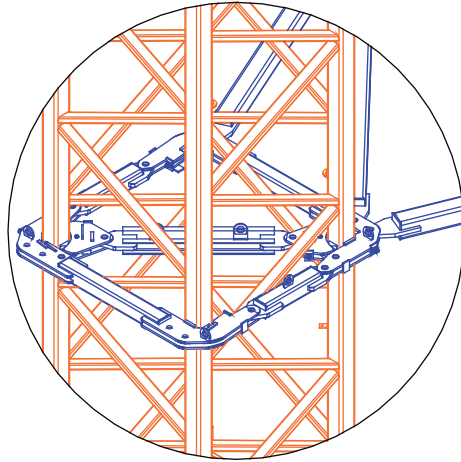
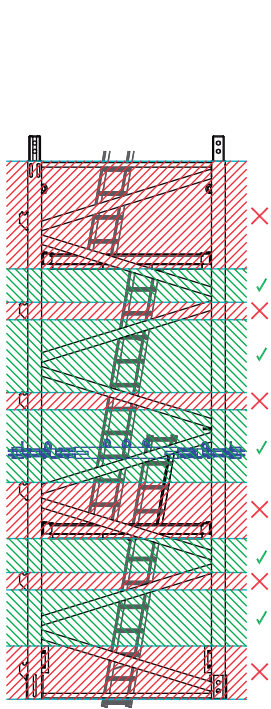
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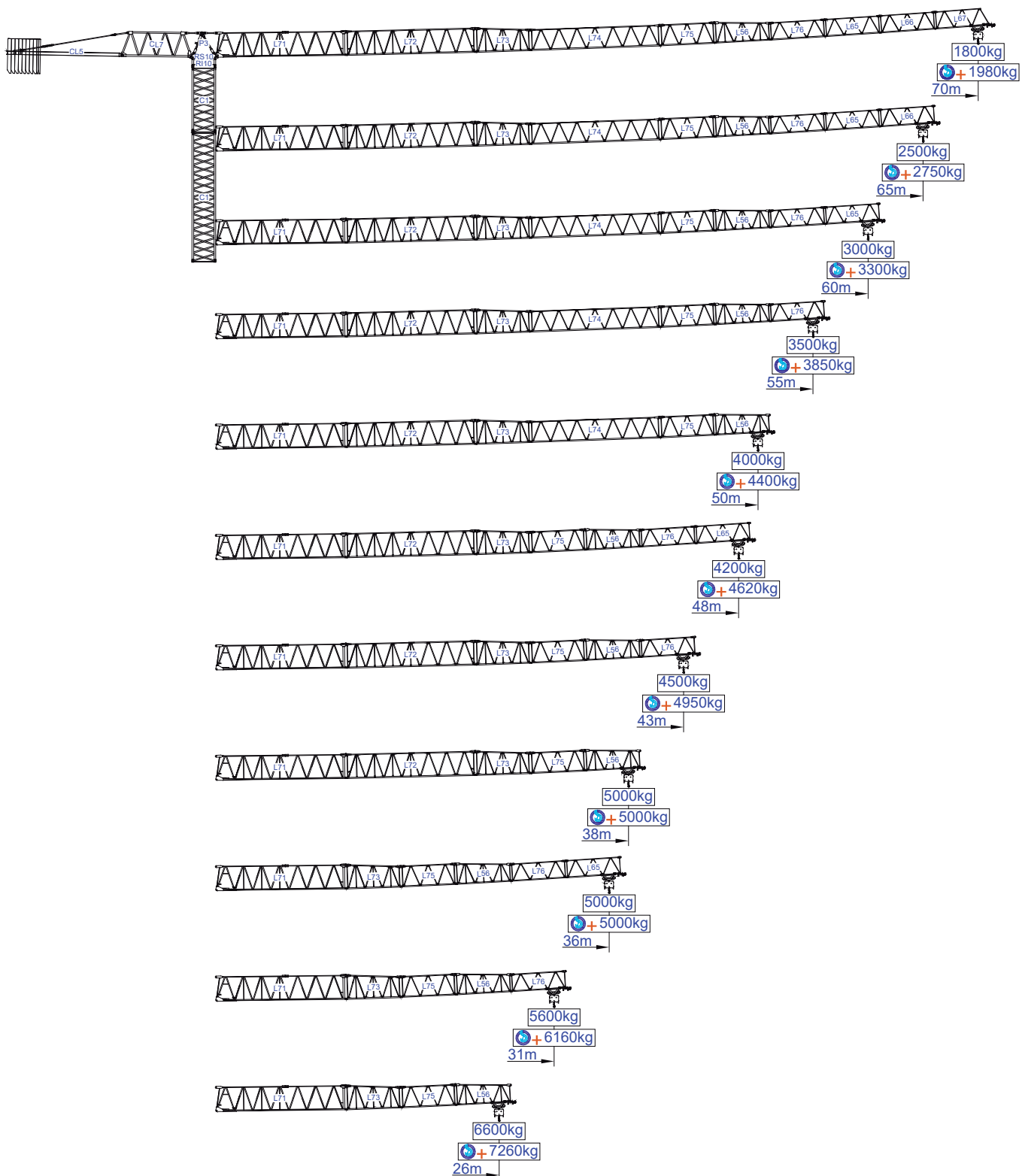
www.staffordsoima.com







Empresa certificada no âmbito da Concepção e Fabrico de Gruas Soima


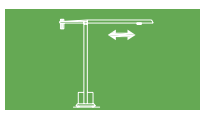



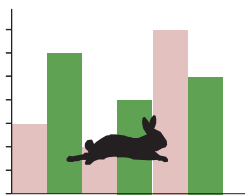








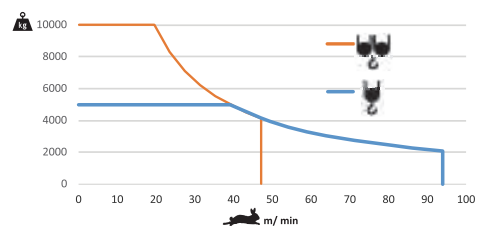
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		10t	5t	16	21	26	31	36	38	43	48	50	55	60	65	70	t		
70	18 t 8x2 t+2x1 t	14,8	29,3	9,20	6,80	5,30	4,70	3,40	3,80	3,30	2,90	2,70	2,40	2,20	2,00	1,80			
				10,00	7,50	5,80	5,20	3,70	4,20	3,60	3,20	3,00	2,60	2,40	2,20	2,00	⊖+		
65	18 t 8x2 t+2x1 t	17,9	35,5	10,00	8,40	6,60	5,40	4,90	4,70	4,10	3,60	3,40	3,10	2,80	2,50				
				10,00	9,20	7,30	5,90	5,40	5,20	4,50	4,00	3,70	3,40	3,10	2,80	⊖+			
60	17 t 8x2 t+1x1 t	19,3	28,2	10,00	9,10	7,20	5,90	5,00	5,00	4,40	3,90	3,70	3,30	3,00					
				10,00	10,00	7,90	6,50	5,50	5,50	4,80	4,30	4,10	3,60	3,30	⊖+				
55	17 t 8x2 t+1x1 t	20,2	40,0	10,00	9,60	7,60	6,20	5,20	5,00	4,60	4,10	3,90	3,50						
				10,00	10,00	8,40	6,80	5,70	5,50	5,10	4,50	4,30	3,90	⊖+					
50	16 t 8x2 t	20,7	40,9	10,00	9,90	7,80	6,40	5,40	5,10	4,80	4,20	4,00							
				10,00	10,00	8,60	7,00	5,90	5,60	5,30	4,60	4,40	⊖+						
48	14 t 7x2 t	20,7	41,0	10,00	10,00	7,90	6,50	5,40	5,10	4,80	4,20								
				10,00	10,00	8,70	7,20	5,90	5,60	5,30	4,60	⊖+							
43	12 t 6x2 t	19,7	39,0	10,00	9,50	7,50	6,10	5,10	5,00	4,50									
				10,00	10,00	8,30	6,70	5,60	5,00	5,00	⊖+								
38	11 t 5x2 t+2x1 t	19,2	38,0	10,00	9,20	7,20	5,90	5,00	5,00										
				10,00	10,00	7,90	6,50	5,00	5,00	⊖+									
36	9 t 4x2 t+1x1 t	18,2	37,3	10,00	9,10	7,20	5,90	5,00											
				10,00	10,00	7,90	6,50	5,00	⊖+										
31	8 t 4x2 t	18,5	36,6	10,00	8,90	7,00	5,60												
				10,00	9,80	7,70	6,20	⊖+											
26	7 t 6x2 t+1x1 t	17,9	35,5	10,00	8,70	6,60													
				10,00	9,60	7,30	⊖+												
m																			


			A (mm)	B (mm)	C (mm)	kg	
Jib / Lança / Fleche / Braccio		L71	11970	1900	2900	9500	
/ Ausleger / кливер		L72	11970	1160	2260	2500	
		L73	5230	1160	2260	750	
		L74	11950	1160	1950	1400	
		L75	5200	1160	1950	500	
		L56	5200	1160	1930	590	
		L76	5180	1160	1610	370	
		L65	5110	1160	1610	330	
		L66	5110	1160	1610	300	
		L67	5110	1160	1610	300	
	Head turntable / Cabeçote / Pivot / Testa giradisci / Kopfplattenspieler		RS10 RI10	2620	2180	2150	8000
			P3	2430	1300	760	1270
		CL7	11935	1450	2425	2600	
Counter-jib / Contra lança / Contre-flèche		CL5	10550	1500	500	3720	
Counterweight / Contrapeso / Contrepoids / Gegengewicht / Противовес		CP2	1160	330	3140	8x2000 16000	
		CP3	1160	165	3140	2x1000 2000	
Tower section / torre / Coupe tour / Sezione torre / Turmabschnitt / Секция башни		C1	12000	2180	2180	4200	
		C1	6130	2180	2180	2200	
		C1	3195	2180	2180	1200	
Climbing tower section		C1	3195	2250	2250	1360	
Foundation anchor / Tramo encastrar /		C1	2280	2150	2150	850	
Base Chassis		C1	8127	800	1370	4600	
			4200	380	1370	2x1700 3400	
TOTAL						8000	
Base Chassis		C1s	6605	800	1370	3420	
			3160	380	1370	2x1840 3680	
TOTAL						7100	

		
	0 a 1 r.p.m.	3x5 daN.m
	0 a 60 m/min	5,5 kW
	0-10 m/min	2x4 kW

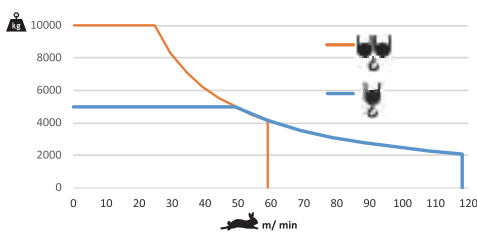



		
	0 a 94 m/min	0 a 47 m/min
		37 kW






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

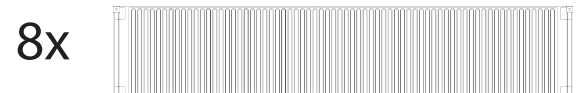
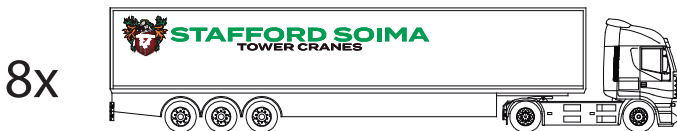
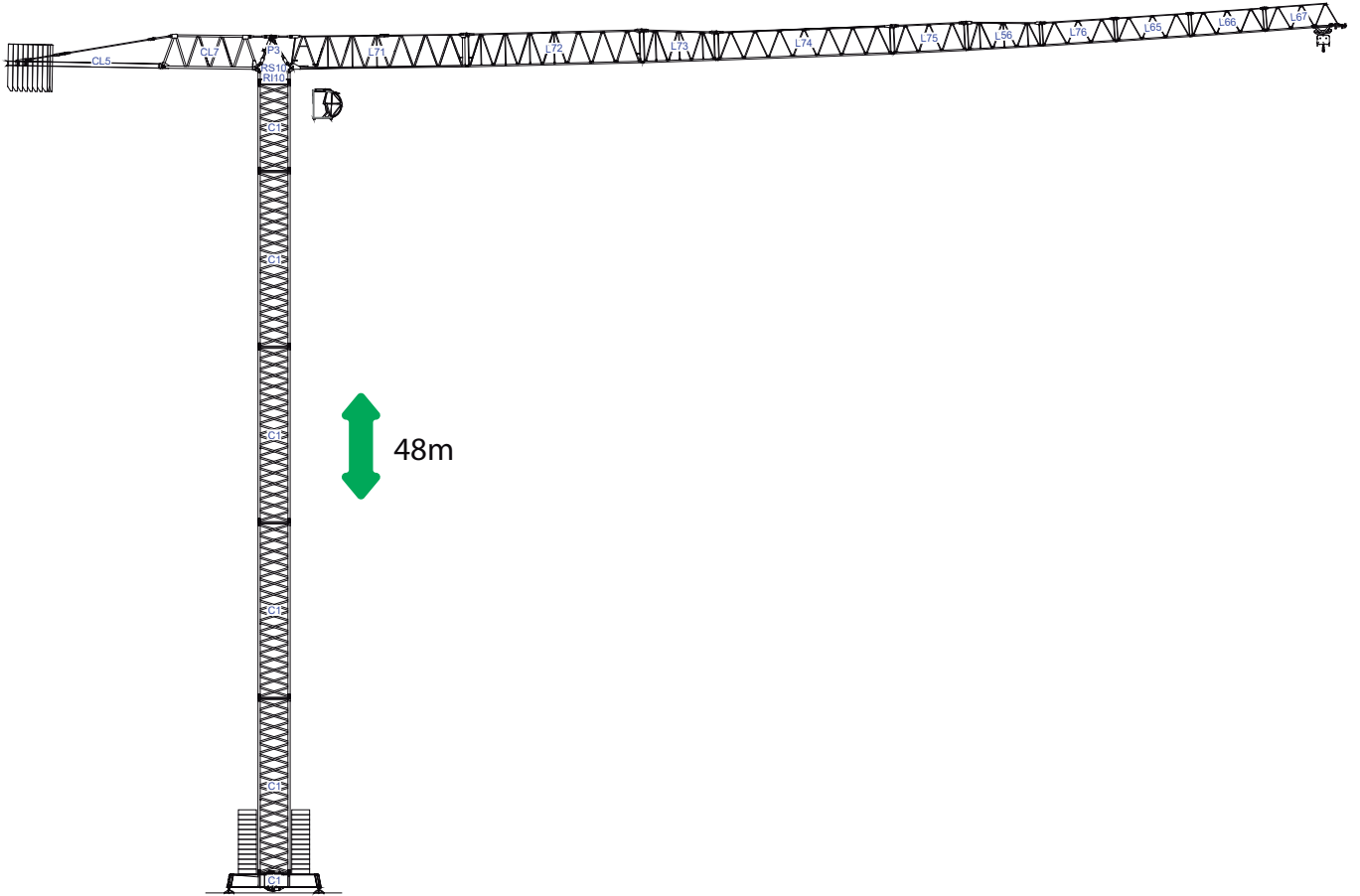
		
	0 a 118 m/min	0 a 59 m/min
		45 kW



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

Max height of hoist

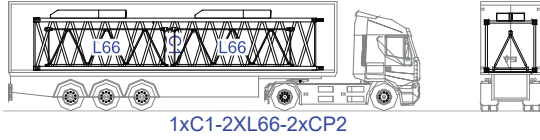
 (H)Max. 66m +   
 (H)Max. 132m



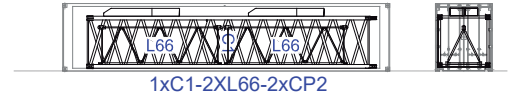
40' High Cube



1

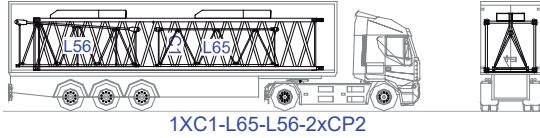


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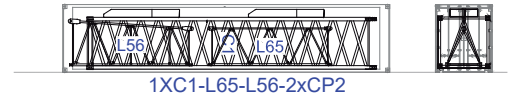


1xC1-2XL66-2xCP2

2

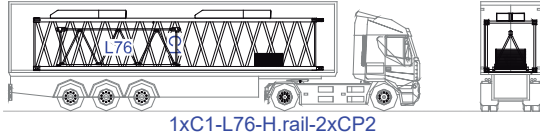


1XC1-L65-L56-2xCP2

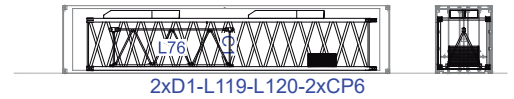


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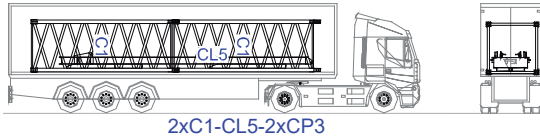


1xC1-L76-H.rail-2xCP2

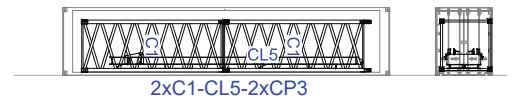


2xD1-L119-L120-2xCP6

4

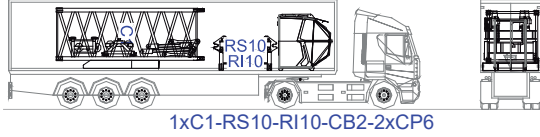


2xC1-CL5-2xCP3

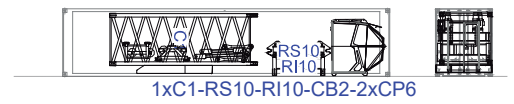


2xC1-CL5-2xCP3

5

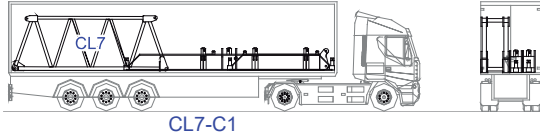


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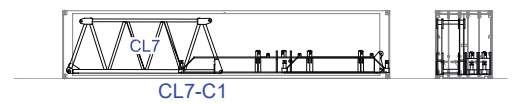


1xC1-RS10-RH10-CB2-2xCP6

6

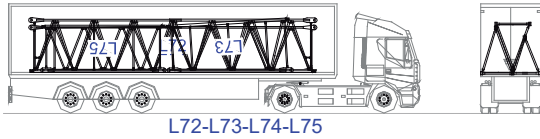


CL7-C1

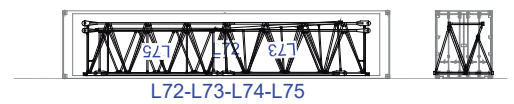


CL7-C1

7

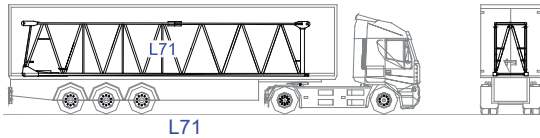


L72-L73-L74-L75

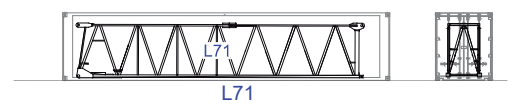


L72-L73-L74-L75

8



L71



L71