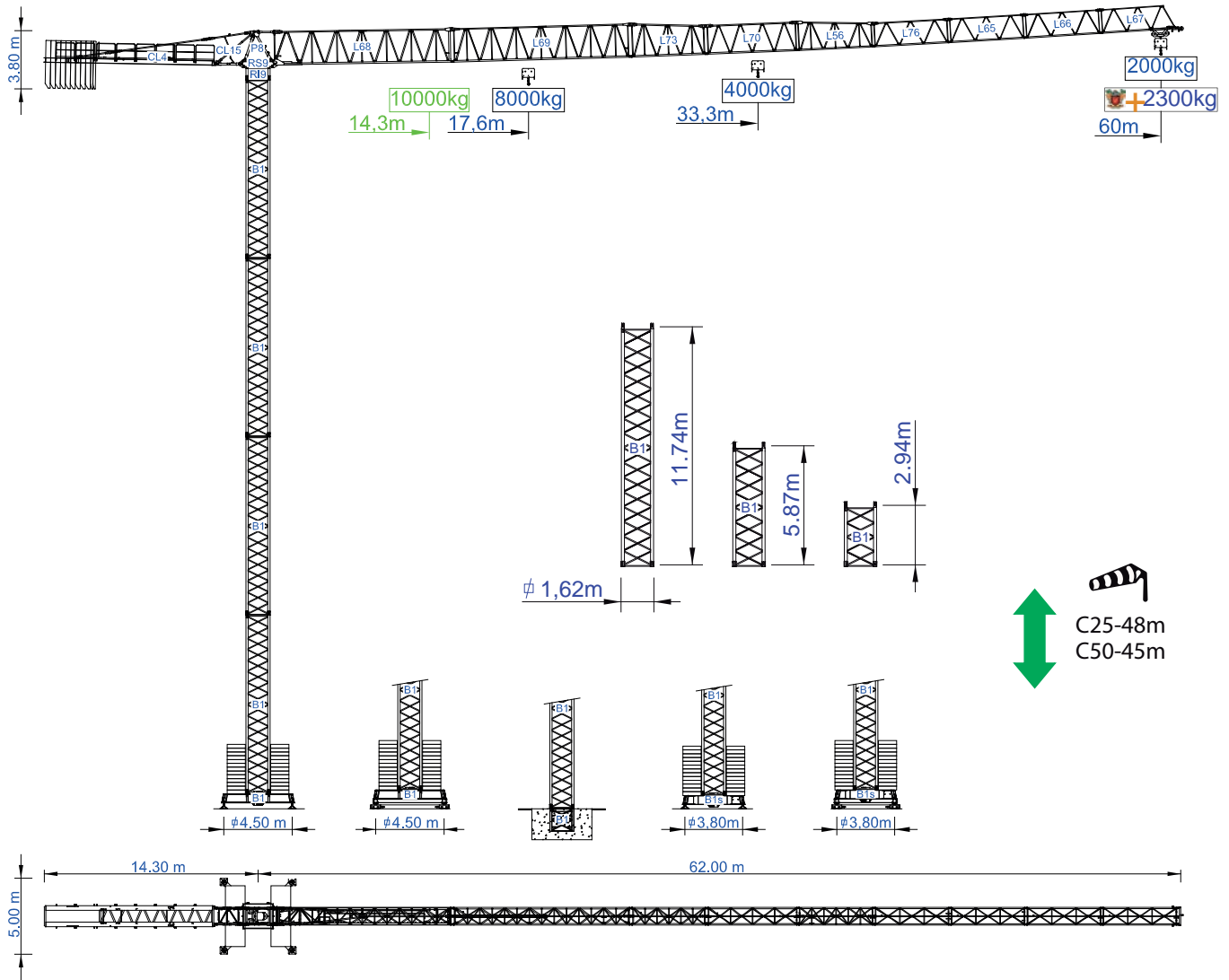




STF 6020

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



Headquarters

3620 S. 40th Street, Phoenix, AZ, 85040 USA
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Factory

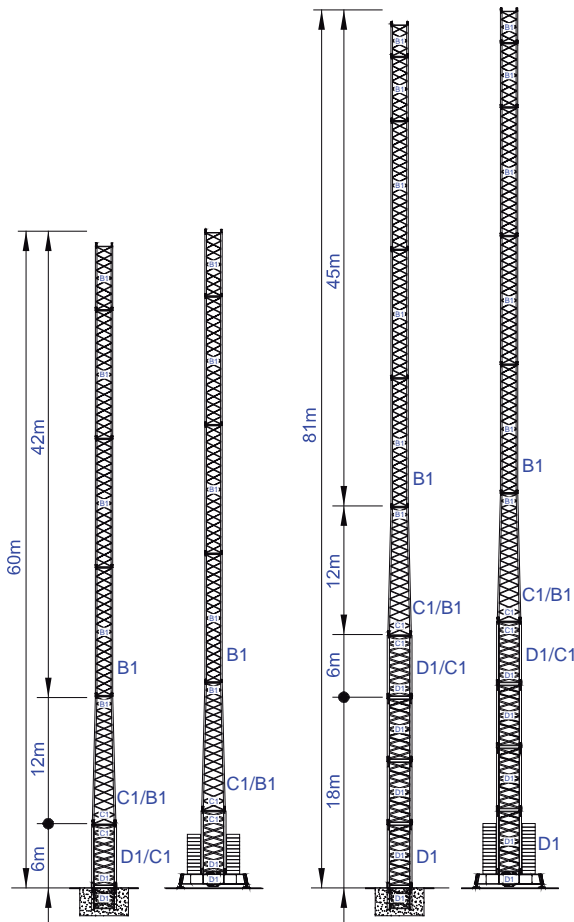
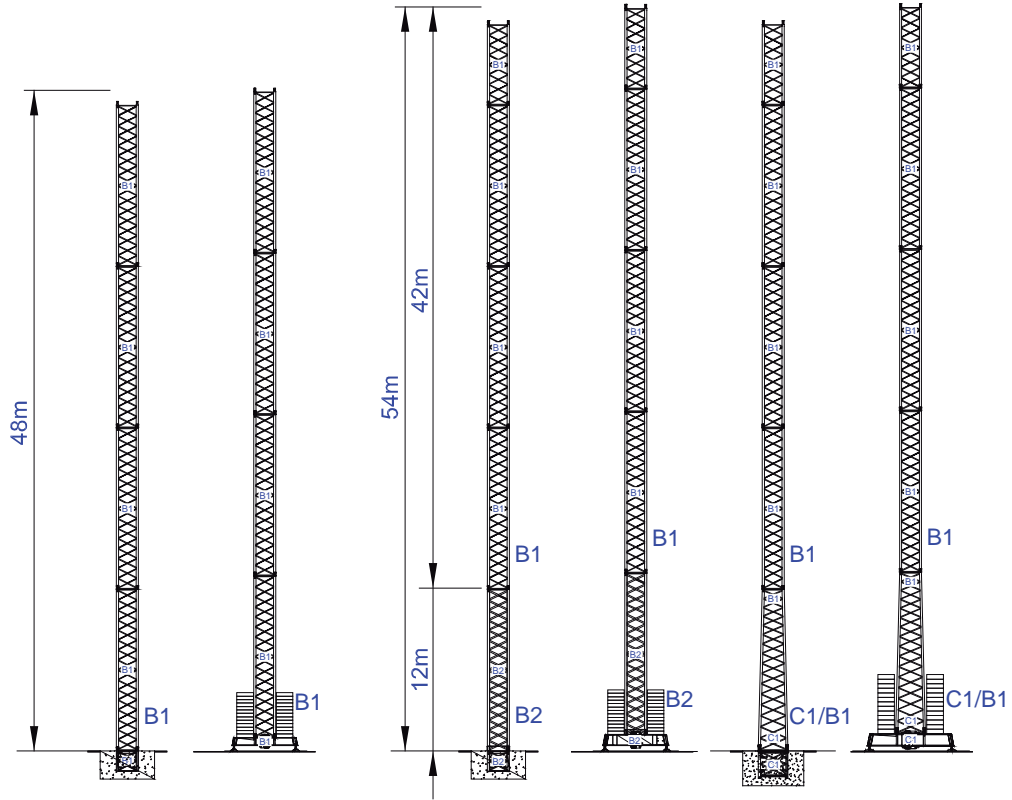
Zona Industrial de Canas de Senhorim - EN 234, 3525-040 Canas de Senhorim - Portugal
 +351 232 673 530 ✉ sales@staffordtowercranes.com

www.staffordtowercranes.com

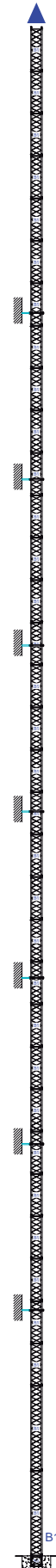
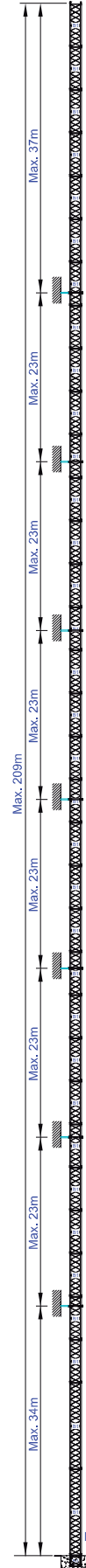
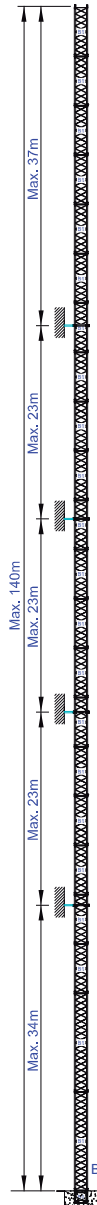
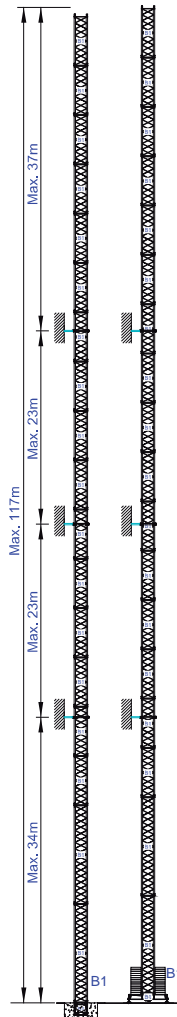
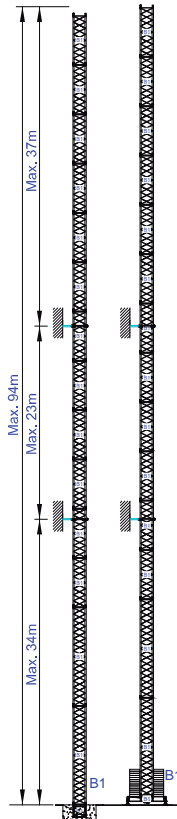
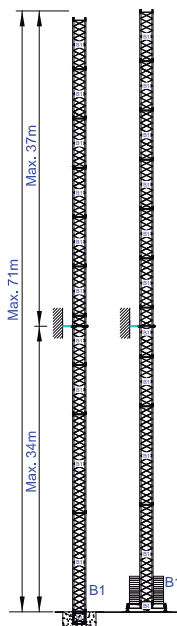
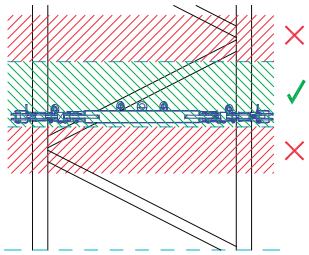
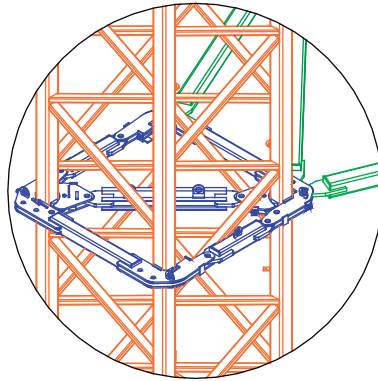
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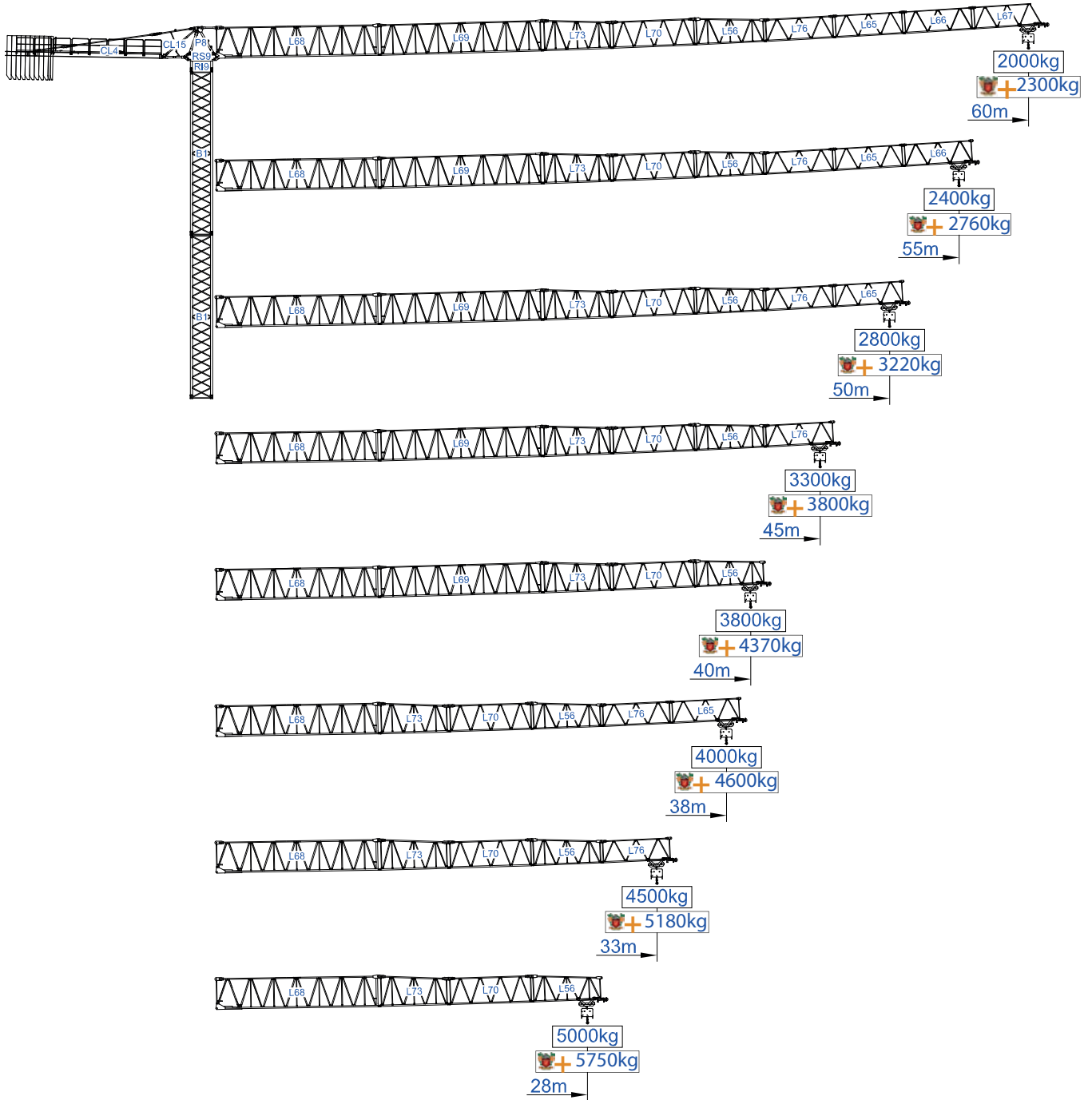


Empresa certificada no âmbito da Conceção, Fabrico e Serviço Pós-venda de Gruas Soima e componentes



More options





8000kg

m	Diagram	Load Configurations		Span (m)													m
		8000kg	4000kg	10	15	18	23	28	33	38	40	45	50	55	60		
60	18000kg 8x2000kg + 2x1000kg	17.6	33.3	4000	4000	4000	4000	4000	4000	3450	3250	2830	2500	2230	2000	kg	
				8000	8000	7830	6020	4860	4050	3450	3250	2830	2500	2230	2000		
55	18000kg 8x2000kg + 2x1000kg	18.8	35.4	4000	4000	4000	4000	4000	4000	3700	3490	3040	2690	2400			
				8000	8000	8000	6430	5200	4330	3700	3490	3040	2690	2400			
50	17000kg 8x2000kg + 1x1000kg	19.4	36.7	4000	4000	4000	4000	4000	4000	3840	3630	3170	2800				
				8000	8000	8000	6670	5390	4500	3840	3630	3170	2800				
45	16000kg 7x2000kg + 2x1000kg	20.1	38.0	4000	4000	4000	4000	4000	4000	4000	3780	3300					
				8000	8000	8000	6930	5610	4680	4000	3780	3300					
40	15000kg 7x2000kg + 1x1000kg	20.2	38.2	4000	4000	4000	4000	4000	4000	4000	3800						
				8000	8000	8000	6980	5640	4710	4030	3800						
38	13000kg 6x2000kg + 1x1000kg	20.1	38.0	4000	4000	4000	4000	4000	4000	4000							
				8000	8000	8000	6930	5610	4680	4000							
33	11000kg 5x2000kg + 1x1000kg	19.4	36.7	4000	4000	4000	4000	4000	4000								
				8000	8000	8000	6670	5390	4500								
28	10000kg 5x2000kg	18.1	34.2	4000	4000	4000	4000	4000									
				8000	8000	8000	6200	5000									

SACS
15%



m	Diagram	Load Configurations		Span (m)													m
		8000kg	4000kg	10	15	18	23	28	33	38	40	45	50	55	60		
60	18000kg 8x2000kg + 2x1000kg	17.6	33.3	4000	4000	4000	4000	4000	4000	3970	3740	3250	2880	2560	2300	kg	
				8000	8000	8000	6920	5590	4660	3970	3740	3250	2880	2560	2300		
55	18000kg 8x2000kg + 2x1000kg	18.8	35.4	4000	4000	4000	4000	4000	4000	4000	4010	3500	3090	2760			
				8000	8000	8000	7390	5980	4980	4260	4010	3500	3090	2760			
50	17000kg 8x2000kg + 1x1000kg	19.4	36.7	4000	4000	4000	4000	4000	4000	4000	4000	3990	3490	3220			
				8000	8000	8000	7670	6200	5180	4420	4170	3650	3220				
45	16000kg 7x2000kg + 2x1000kg	20.1	38.0	4000	4000	4000	4000	4000	4000	4000	4000	4000	3800				
				8000	8000	8000	7970	6450	5380	4600	4350	3800					
40	15000kg 7x2000kg + 1x1000kg	20.2	38.2	4000	4000	4000	4000	4000	4000	4000	4000	4000					
				8000	8000	8000	8000	6490	5420	4630	4370						
38	13000kg 6x2000kg + 1x1000kg	20.1	38.0	4000	4000	4000	4000	4000	4000	4000							
				8000	8000	8000	7970	6450	5380	4600							
33	11000kg 5x2000kg + 1x1000kg	19.4	36.7	4000	4000	4000	4000	4000	4000								
				8000	8000	8000	7670	6200	5180								
28	10000kg 5x2000kg	18.1	34.2	4000	4000	4000	4000	4000									
				8000	8000	8000	7130	5750									



10000kg

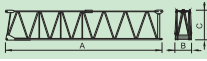
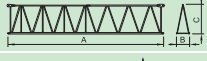

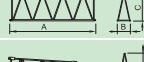


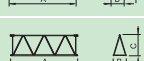
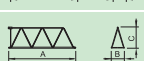


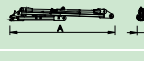
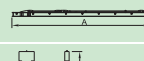
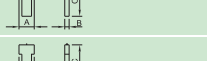
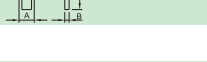




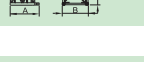
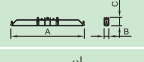



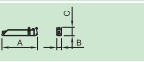

m	Diagram	Crane Config		Span (m)												m
		10000kg	5000kg	10	15	18	23	28	33	38	40	45	50	55	60	
60	18000kg 8x2000kg + 2x1000kg	14.3	27.3	5000	5000	5000	5000	4900	4000	3400	3300	2800	2500	2200	2000	kg
				10000	9500	7800	6000	4900	4000	3400	3300	2800	2500	2200	2000	
55	17000kg 8x2000kg + 1x1000kg	15.2	29.0	5000	5000	5000	5000	5000	4300	3700	3500	3000	2700	2400		
				10000	10000	8400	6400	5200	4300	3700	3500	3000	2700	2400		
50	17000kg 8x2000kg + 1x1000kg	15.7	30.0	5000	5000	5000	5000	5000	4500	3800	3600	3200	2800			
				10000	10000	8700	6700	5400	4500	3800	3600	3200	2800			
45	16000kg 7x2000kg + 2x1000kg	16.3	31.1	5000	5000	5000	5000	5000	4700	4000	3800	3300				
				10000	10000	9000	6900	5600	4700	4000	3800	3300				
40	15000kg 7x2000kg + 1x1000kg	16.4	31.3	5000	5000	5000	5000	5000	4700	4000	3800					
				10000	10000	9100	7000	5600	4700	4000	3800					
38	13000kg 6x2000kg + 1x1000kg	16.3	31.1	5000	5000	5000	5000	5000	4700	4000						
				10000	10000	9000	6900	5600	4700	4000						
33	11000kg 5x2000kg + 1x1000kg	15.7	30.0	5000	5000	5000	5000	5000	4500							
				10000	10000	8700	6700	5400	4500							
28	11000kg 5x2000kg + 1x1000kg	14.7	28.0	5000	5000	5000	5000	5000								
				10000	9800	8100	6200	5000								

SACS
15%








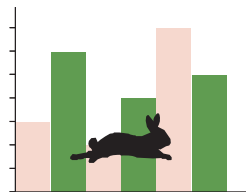
m	Diagram	Crane Config		Span (m)												m
		10000kg	5000kg	10	15	18	23	28	33	38	40	45	50	55	60	
60	18000kg 8x2000kg + 2x1000kg	14.3	27.3	5000	5000	5000	5000	5000	4600	3910	3795	3220	2875	2530	2300	kg
				10000	10000	10000	9000	7350	6000	5100	4950	4200	3750	3300	3000	
55	17000kg 8x2000kg + 1x1000kg	15.2	29.0	5000	5000	5000	5000	5000	4945	4255	4025	3450	3105	2760		
				10000	10000	9660	7360	5980	4945	4255	4025	3450	3105	2760		
50	17000kg 8x2000kg + 1x1000kg	15.7	30.0	5000	5000	5000	5000	5000	5000	4370	4140	3680	3220			
				10000	10000	10000	7705	6210	5175	4370	4140	3680	3220			
45	16000kg 7x2000kg + 2x1000kg	16.3	31.1	5000	5000	5000	5000	5000	5000	4600	4370	3795				
				10000	10000	10000	7935	6440	5405	4600	4370	3795				
40	15000kg 7x2000kg + 1x1000kg	16.4	31.3	5000	5000	5000	5000	5000	5000	4600	4370					
				10000	10000	10000	8050	6440	5405	4600	4370					
38	13000kg 6x2000kg + 1x1000kg	16.3	31.1	5000	5000	5000	5000	5000	5000	4600						
				10000	10000	10000	7935	6440	5405	4600						
33	11000kg 5x2000kg + 1x1000kg	15.7	30.0	5000	5000	5000	5000	5000	5000							
				10000	10000	10000	7705	6210	5175							
28	11000kg 5x2000kg + 1x1000kg	14.7	28.0	5000	5000	5000	5000	5000								
				10000	10000	9315	7130	5750								






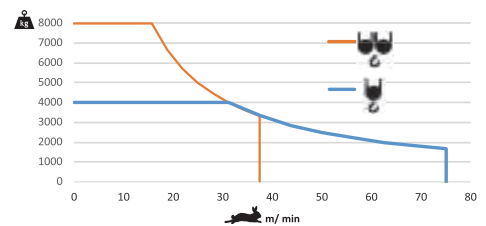
			A (mm)	B (mm)	C (mm)	kg(± 5%)	
Jib / Lança / Fleche / Braccio		L68	11970	1900	2300	5050	
/ Ausleger / кливер		L69	11960	1160	2260	1650	
		L73	5230	1160	2260	750	
		L70	6200	1160	1950	680	
		L56	5200	1160	1930	590	
		L76	5180	1160	1610	370	
		L65	5110	1160	1610	330	
		L66	5110	1160	1610	300	
		L67	5110	1160	1610	290	
Head turntable / Cabeçote / Pivot		RS9	2505	1700	1950	4650	
/ Testa giradischi / Kopfplattenspieler		RI9	2505	1700	1950	4650	
		P8	2230	1300	820	830	
Counter-jib / Contra lança / Contre-flèche		CL15	3405	1320	405	600	
/ Gegenausleger / Контр-стрела		CL4	11400	1500	500	3750	
Counterweight / Contrapeso / Contrepoids		CP2	1160	330	3140	8x2000 16000	
/ Gegengewicht / Противовес		CP3	1160	165	3140	2x1000 2000	
Tower section / torre / Coupe tour / Sezione torre		B1	12000	1620	1620	3450	
/ Turmabschnitt / Секция башни		B1	6130	1620	1620	1800	
		B1	3195	1620	1620	1070	
Climbing tower section		B1	3195	1830	1830	1100	
Foundation anchor / Tramo encastrar /		B1	1775	1600	1600	650	
Base Chassis		B1	6620	500	1040	2190	
			3120	340	1040	2x980 1960	
						TOTAL	4150
Base Chassis		B1s	5620	500	1040	1800	
			2710	340	1040	2x900 1800	
						TOTAL	3600




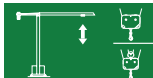


		
	0 a 1 r.p.m.	2x6,5 daN.m
	0 a 60 m/min	5,5 kW
	0-10 m/min	2x4 kW

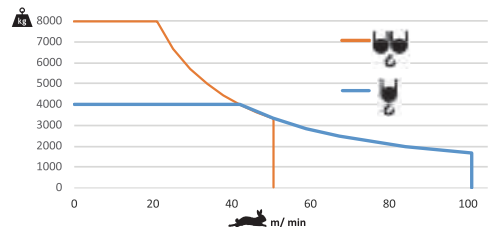



		
	0 a 75 m/min	22 kW
	0 a 37,5 m/min	






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

		
	0 a 94 m/min	30 kW
	0 a 47 m/min	

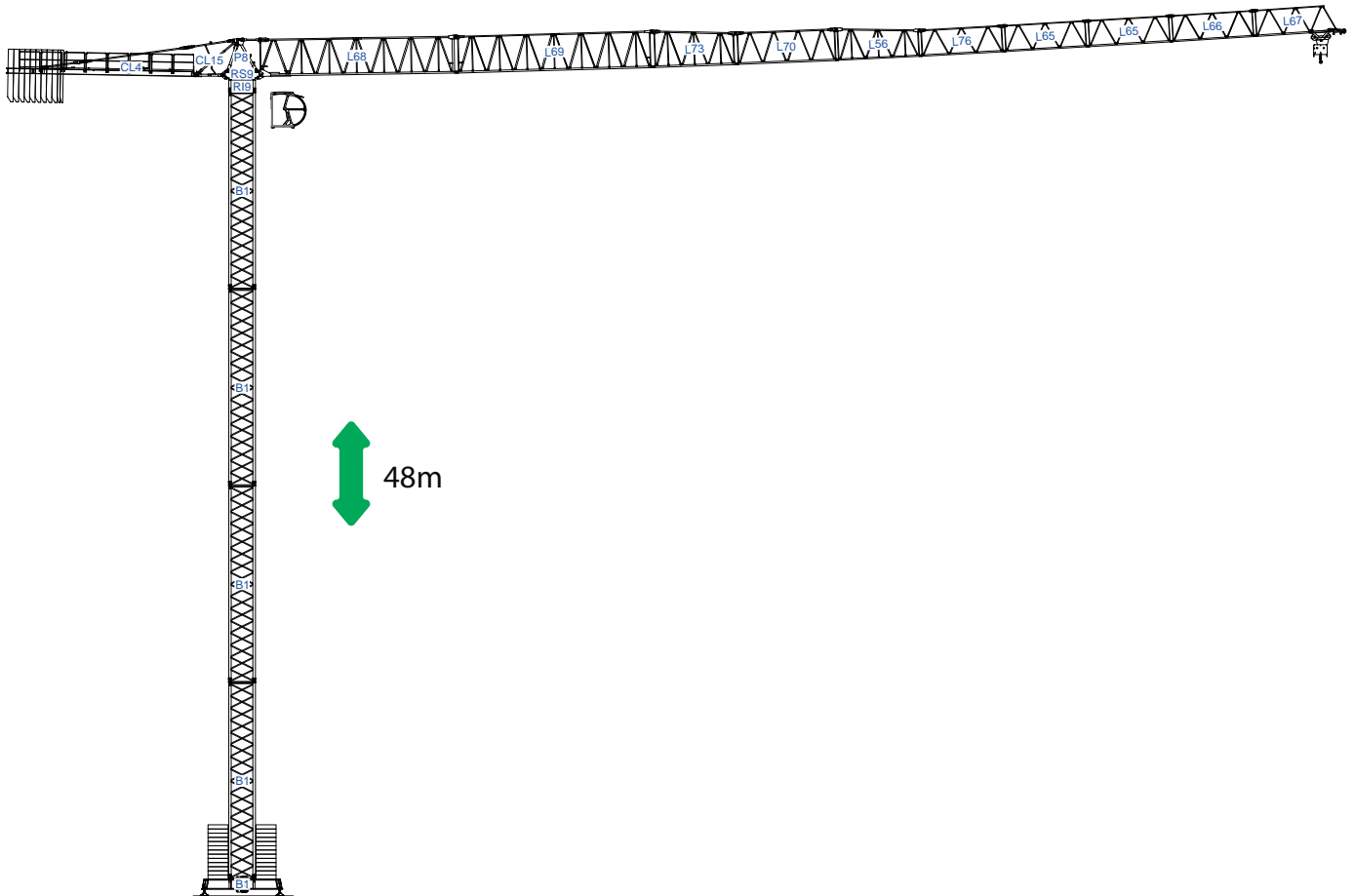


	58 kVA
	400 V +- 5% (50/60 Hz)

Max height of hoist

 (H)Max. 54m +  More options
 (H)Max. 108m





/

6x

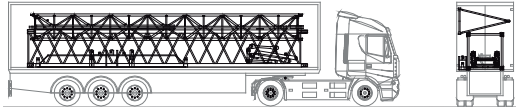


40' High Cube

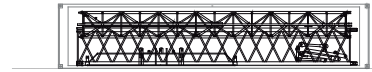


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1

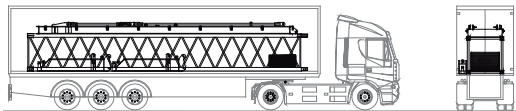


B1-L69-CH.B1-P8

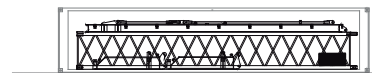


B1-L69-CH.B1-P8

2

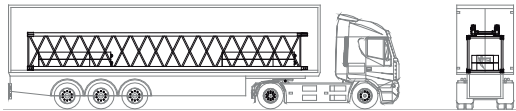


1xB1-CL4-2xCH.B1

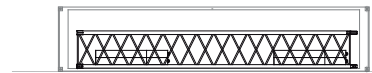


1xB1-CL4-2xCH.B1

3

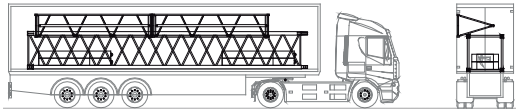


D1-4xCP2-CL15

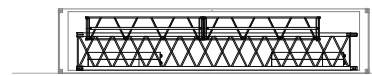


D1-4xCP2-CL15

4

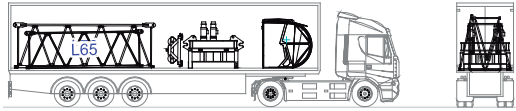


B1-L66-L67-4xCP2

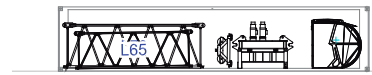


B1-L66-L67-4xCP2

5

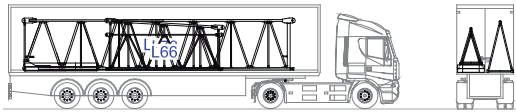


L70-L65-L76-CB1-RS9-RI9-TP1



L70-L65-L76-CB1-RS9-RI9-TP1

6

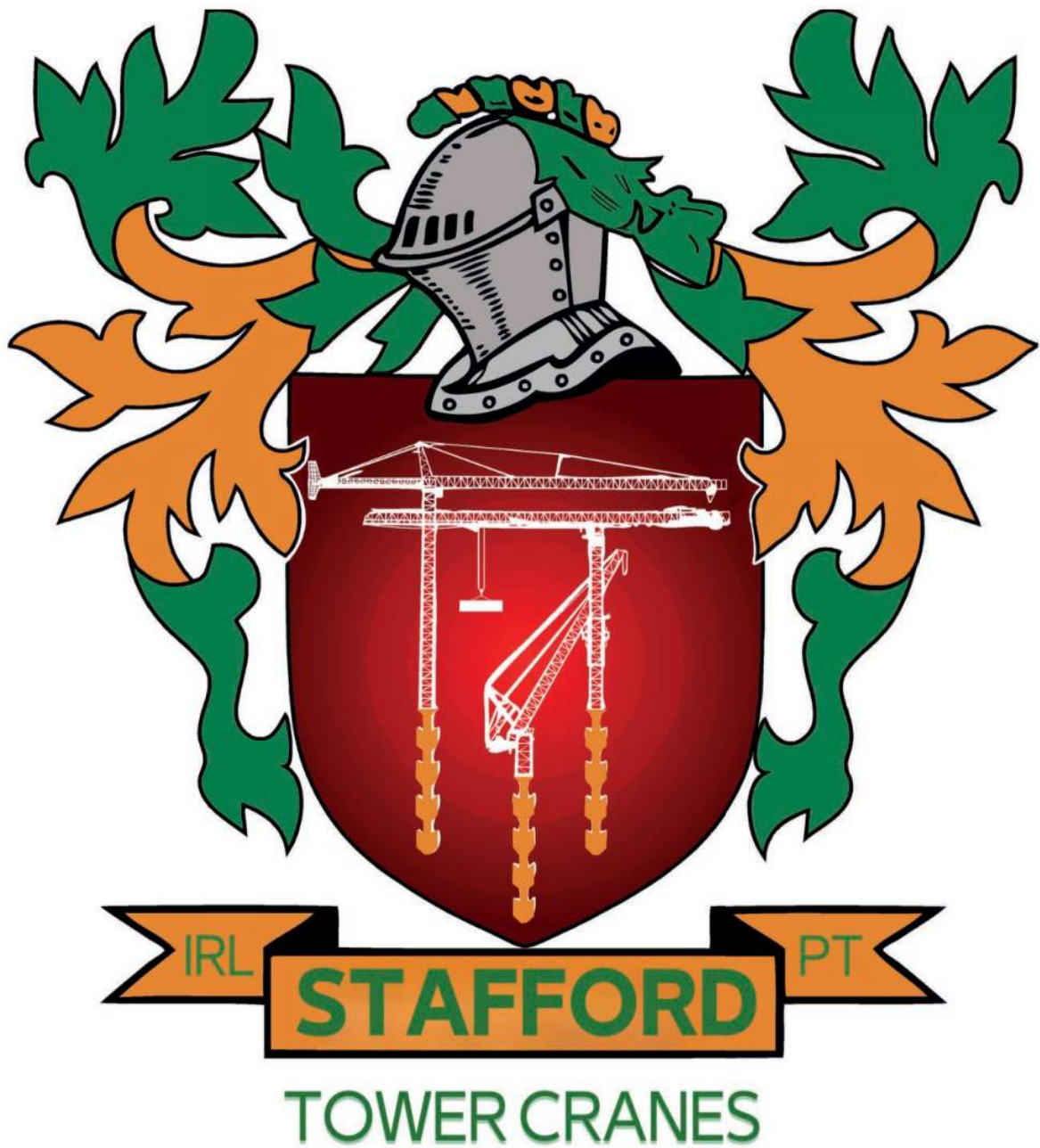


L68-L73-L56-2xCP3




L68-L73-L56-2xCP3





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