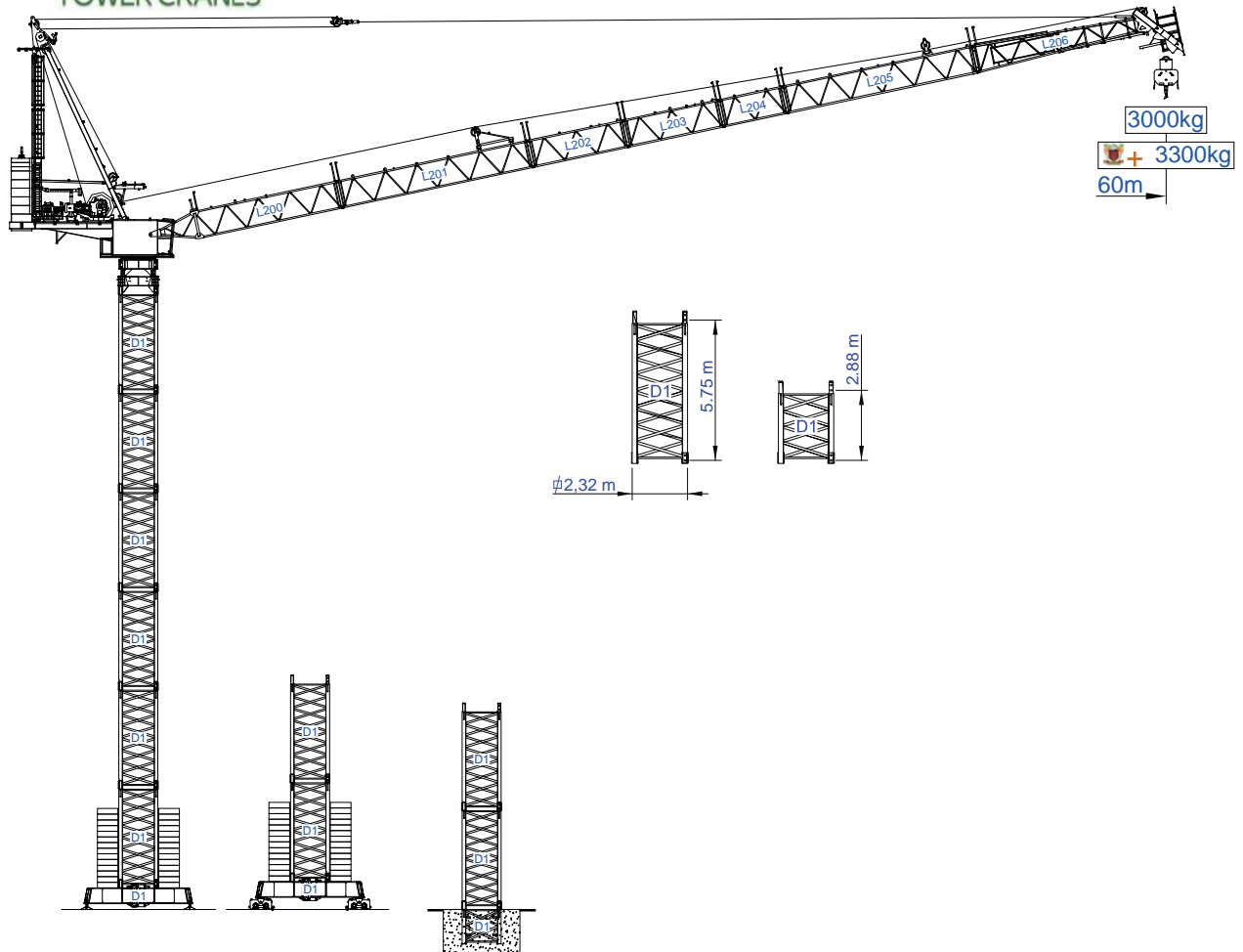




STL 257

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



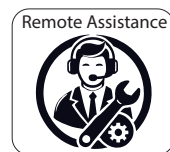
Headquarters

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

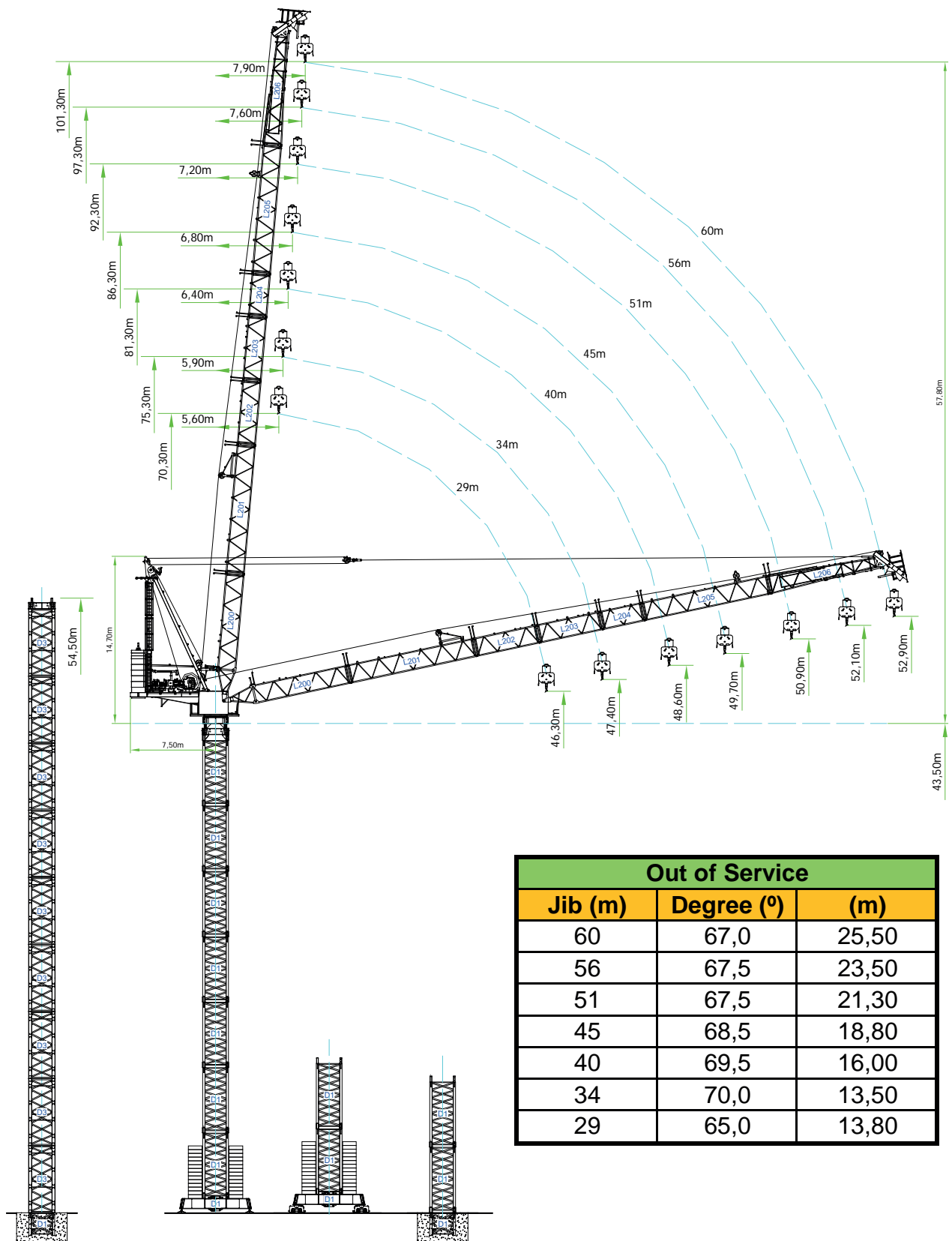
Factory

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

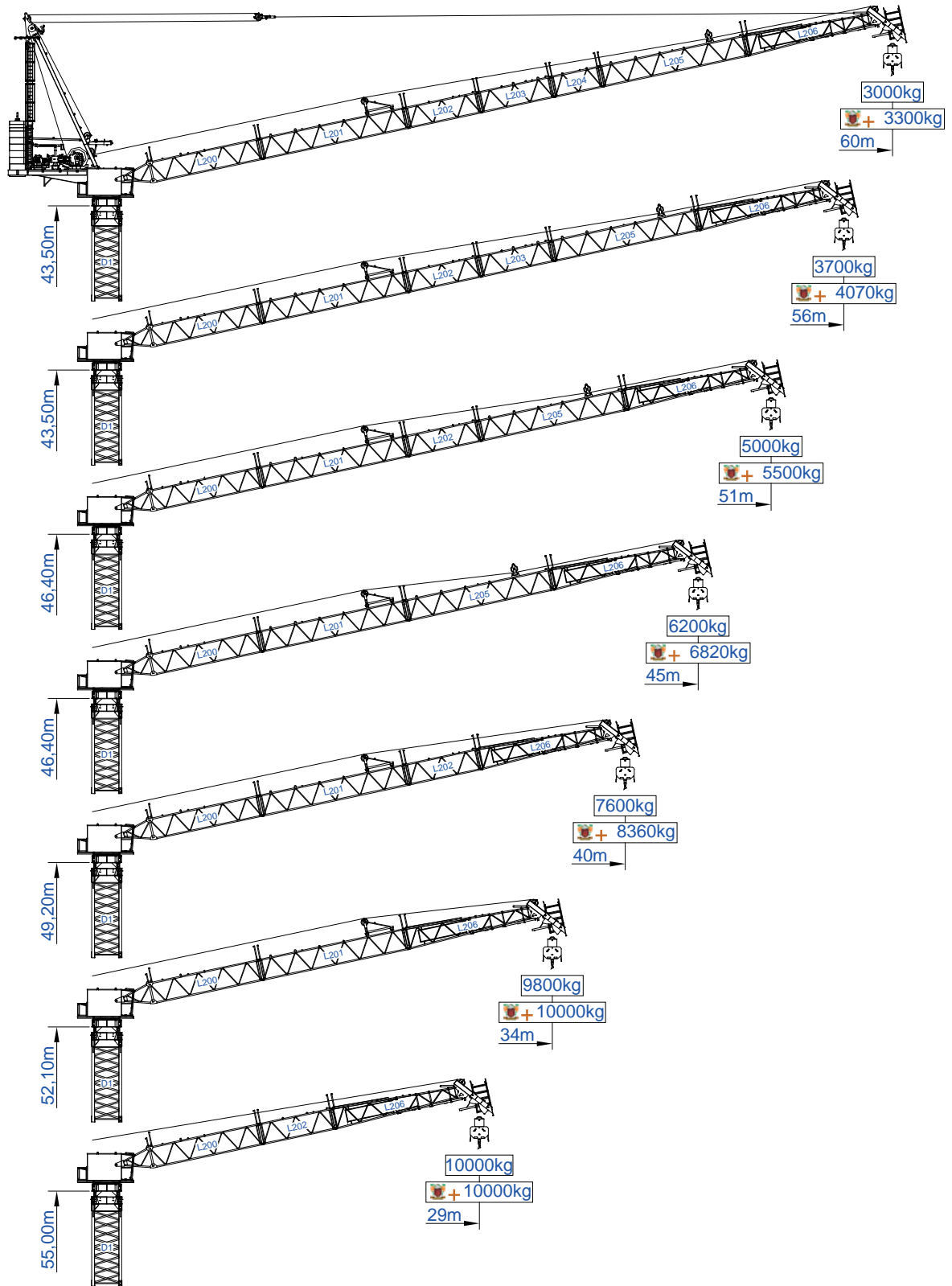
🌐 www.staffordtowercranes.com



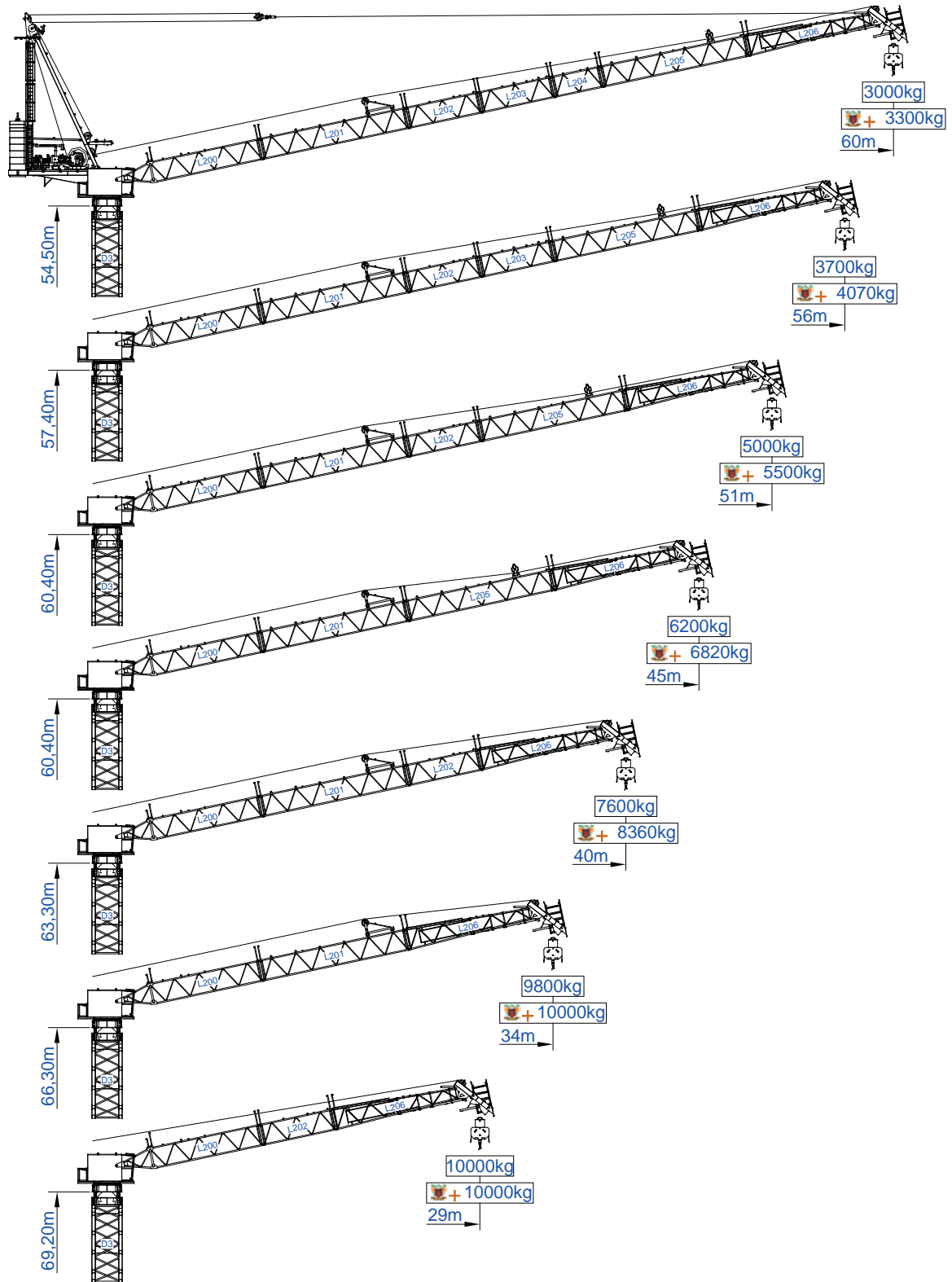
Empresa certificada no âmbito da Conceção, Fabrico e Serviço Pós-venda de Gruas Soima e componentes



Tower D1



Tower D3



67kW

m	kg	14 000 kg		10 000 kg		22	24	26	29	34	40	45	51	56	60	m		
		25,50	34,00	10 000													7 760	6 090
60	46 950	18 000 kg		10 000 kg		14 000				13 960	11 980	9 290	6 920	5 320	3 950	3 040	2 350	kg
56	46 950	21,50	34,00	10 000				7 740	6 200	4 760	3 700						kg	
		20 000 kg		10 000 kg		18 100				15 800	12 030	9 390	7 140	5 700	4 350			kg
51	43 800	20,00	34,50	10 000				7 890	6 390	5 000						kg		
45	37 500	19,50	34,00	10 000				7 700	6 200									
		17 420		15 460		13 810		11 910		9 220		7 000		5 550				
40	34 350	19,00	33,00	10 000				9 810	7 600									
		16 950		14 960		13 330		11 530		9 100		6 950						
34	31 200	19,00	33,50	10 000				9 800										
		17 010		15 090		13 700		11 770		9 150								
29	24 900	18,00	29,00	10 000														
		16 070		14 360		12 920		11 250										
		m																



m	kg	14 000 kg		10 000 kg		22	24	26	29	34	40	45	51	56	60	m			
		27,50	36,00	10 000													8 530	6 690	5 130
60	46 950	18 000 kg		10 000 kg		14 000				13 180	10 220	7 610	5 850	4 340	3 340	2 590	kg		
56	46 950	23,00	36,00	10 000				8 520	6 820	5 240	4 070						kg		
		18 000		17 180		15 510		13 300		10 250		7 640		6 010		4 480		3 360	
51	43 800	21,50	36,50	10 000				8 680	7 030	5 500						kg			
		19 920		17 380		15 680		13 240		10 330		7 850		6 270		4 780			
45	37 500	21,00	36,00	10 000				8 470	6 820										
		19 160		17 000		15 190		13 100		10 140		7 700		6 100					
40	34 350	20,50	35,00	10 000				8 360											
		18 640		16 470		14 670		12 680		10 010		7 650							
34	31 200	20,50	34,00	10 000															
		18 710		16 600		15 060		12 950		10 070									
29	24 900	19,50	29,00	10 000															
		17 680		15 800		14 210		12 380											
		m																	



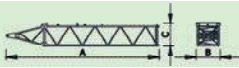

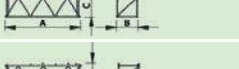
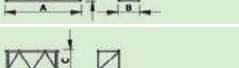

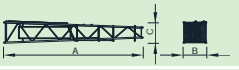
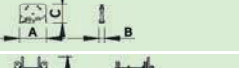
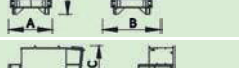

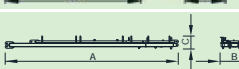


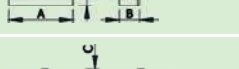



110 kW

Jib Length (m)	Tower Height (m)	Capacity (kg)		Jib Length (m)											Unit
		14000kg	9000kg	22	24	26	29	34	40	45	51	56	60		
60	46 950	25,50	35,00	9 000					7 290	5 640	4 240	3 310	2 600	kg	
				14 000	13 890	11 850	9 190	6 830	5 240	3 880	2 980	2 300			
56	46 950	23,00	35,50	9 000					7 290	5 770	4 350	3 300	kg		
				16 000	15 740	13 960	11 970	9 220	6 860	5 390	4 010	3 000			
51	43 800	21,50	35,50	9 000					7 450	5 980	4 600	kg			
				17 960	15 670	14 140	11 930	9 310	7 070	5 640	4 300				
45	37 500	21,00	35,50	9 000					7 280	5 800					
				17 290	15 340	13 710	11 820	9 150	6 940	5 500					
40	34 350	20,50	34,50	9 000					7 200						
				16 840	14 880	13 250	11 450	9 030	6 900						
34	31 200	20,50	33,50	9 000											
				16 920	15 010	13 620	11 710	9 100							
29	24 900	20,00	28,50	9 000											
				16 000	14 300	13 860	11 200								
		m													

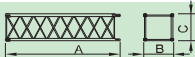
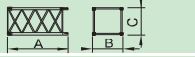


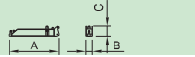






Jib Length (m)	Tower Height (m)	Capacity (kg)		Jib Length (m)											Unit
		14000kg	9000kg	22	24	26	29	34	40	45	51	56	60		
60	46 950	27,50	37,00	9 000					8 020	6 210	4 660	3 640	2 860	kg	
				14 000			13 040	10 110	7 520	5 770	4 270	3 280	2 530		
56	46 950	25,00	37,50	9 000					8 020	6 350	4 780	3 630	kg		
				16 000		15 470	13 170	10 150	7 550	5 930	4 410	3 300			
51	43 800	23,50	38,00	9 000					8 200	6 580	5 060	kg			
				18 000	17 240	15 550	13 120	10 240	7 780	6 200	4 730				
45	37 500	23,00	37,50	9 000					8 010	6 380					
				18 000	16 880	15 080	13 000	10 060	7 640	6 050					
40	34 350	22,00	36,50	9 000					7 920						
				18 000	16 370	14 570	12 590	9 940	7 590						
34	31 200	22,00	34,00	9 000											
				18 000	16 510	14 980	12 880	10 010							
29	24 900	21,50	29,00	9 000											
				17 600	15 730	14 140	12 320								
		m													





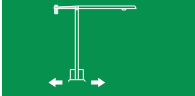


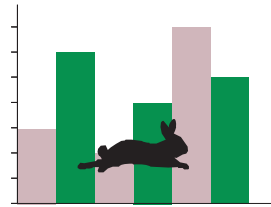
			A (mm)	B (mm)	C (mm)	kg (± 5%)
Jib / Lança / Fleche / Braccio		L200	11430	1800	1795	1810
/ Ausleger / кливер		L201	11480	1640	1795	1470
		L202	5795	1640	1755	780
		L203	5795	1640	1795	800
		L204	3910	1640	1720	550
		L205	11480	1640	1855	1510
		L206	9675	1640	1700	1500
	Hook / Moitão / Accrocher / Gancio		MP2	1420	290	1100
Head turntable / Cabeçote / Pivot / Testa giradischi / Kopfplattenspieler		RS18 RI18	2400	3170	2410	6900
Cabin / Cabine / Kabine / кабина		C5	4410	2405	2335	3100
Counter-jib / Contra lança / Contre-flèche		CL19	8420	2455	2480	8200
		P7	11425	1890	940	3770
Hoisting Winch +rope / Elevação +cabo / Treuil		M2	2890	2400	1700	4100
Counterweight / Contrapeso / Contrepoids / Gegengewicht / Противовес		CP8	2800	1200	1005	1x6000 6000
		CP9	3800	1200	540	5x6300 31500
		CP10	3800	1200	290	3x3150 9450
TOTAL						81840



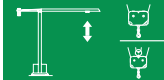


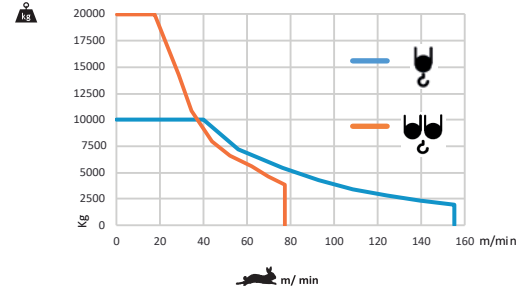
			A (mm)	B (mm)	C (mm)	kg
Tower section / torre / Coupe tour / Sezione torre / Turmabschnitt / Секция башни		D1	6245	2322	2322	4550
		D1	3365	2322	2322	2580
		D1	2500	2322	2322	2000
Foundation anchor / Tramo encastrar /		D1	8725	800	1600	5500
						
						2x2775
						5550
						11050
Climbing tower section		TL1	2846	2584	2300	2665
		TL2	11960	310	2560	3650
Climbing cage		TL3	11960	240	2560	2x2035
		TL4	4740	270	2560	4070
						1500




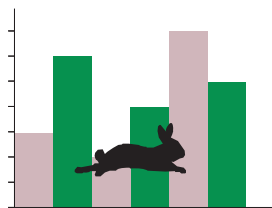
		
	0 a 0,7 r.p.m.	2x7,5 kW
	1,5 m/min	75 kW
	On Request	






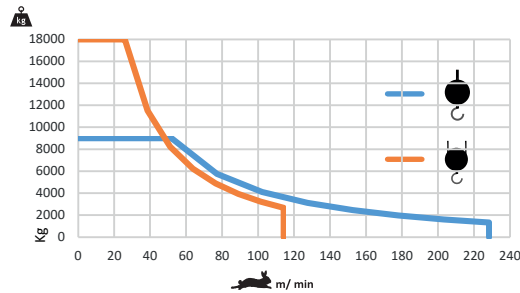
		
	0 a 155 m/min	67 kW
	0 a 77,5 m/min	




	180 kVA
	400/480V +-5% (50/60 Hz)

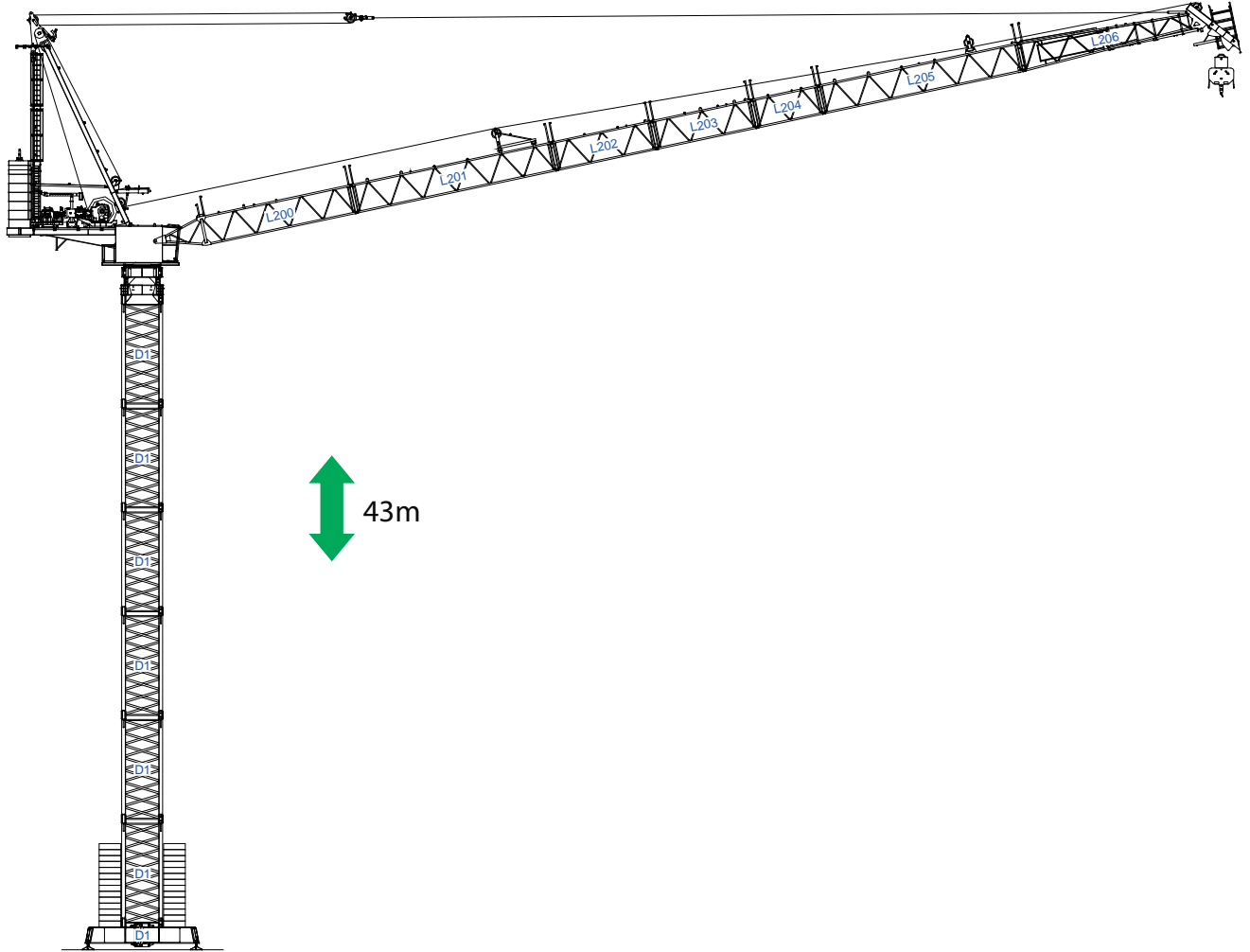


		
	0 a 240m/min	110 kW
	0 a 120 m/min	



	250 kVA
	400/480V +-5% (50/60 Hz)

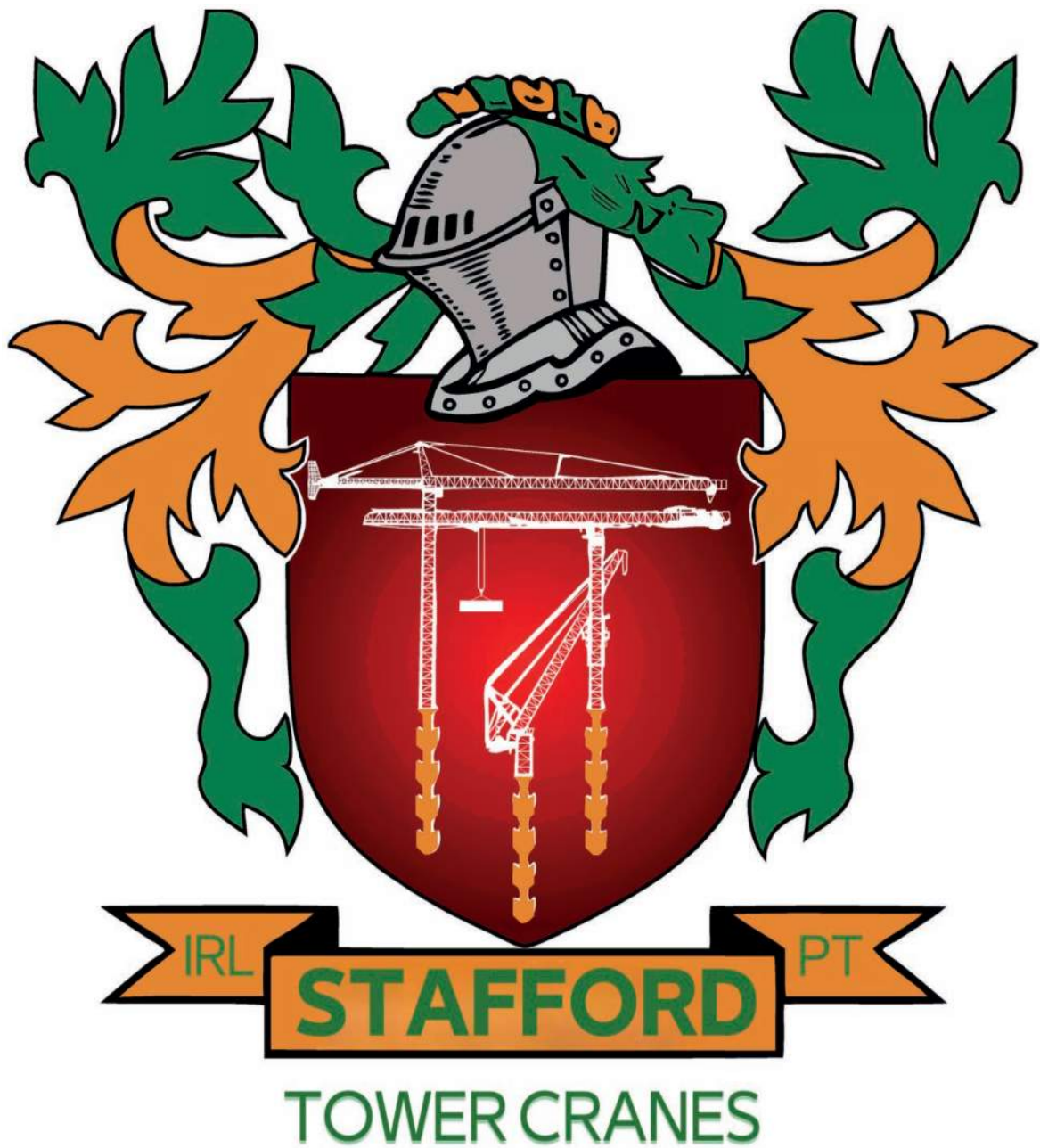




40' High Cube




STL 257



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