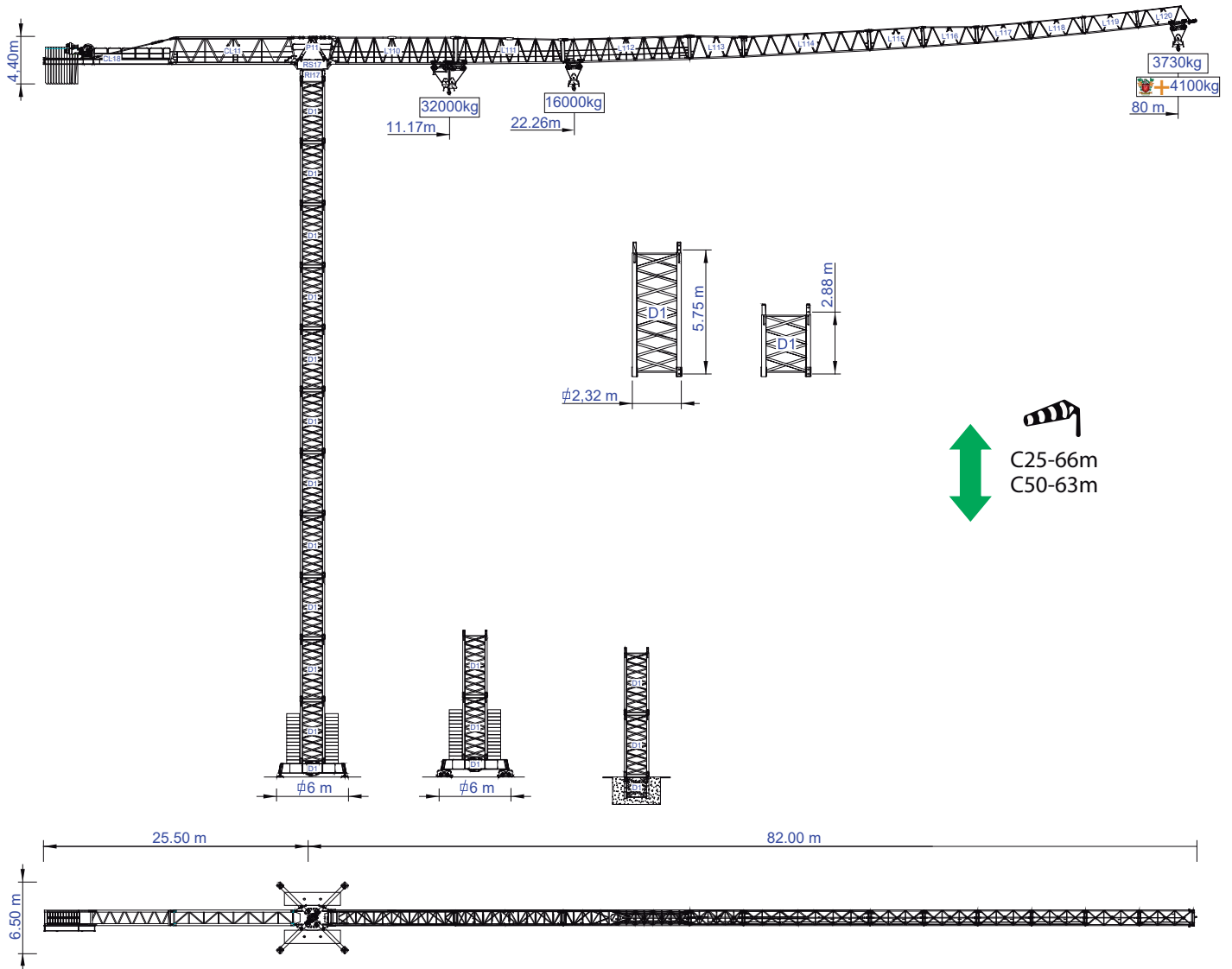




STF 8041

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
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Factory

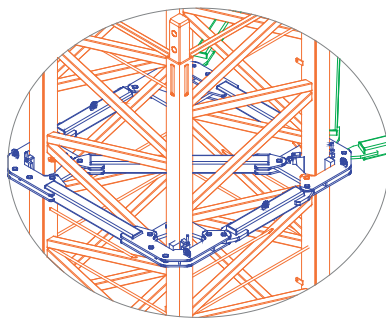
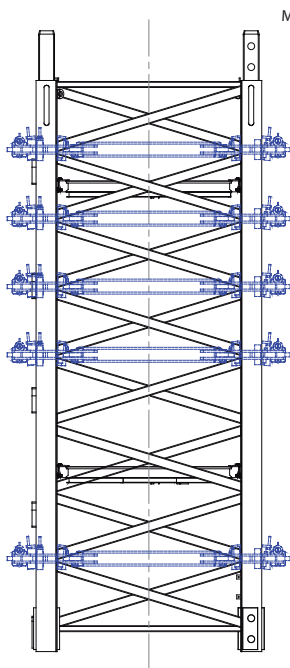
Zona Industrial de Canas de Senhorim - EN 234, 3525-040 Canas de Senhorim - Portugal
 +351 232 673 530 ✉ sales@staffordtowercranes.com

v.1.000-07/24

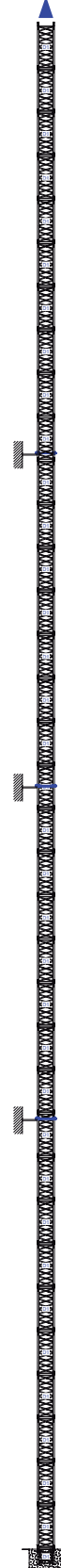
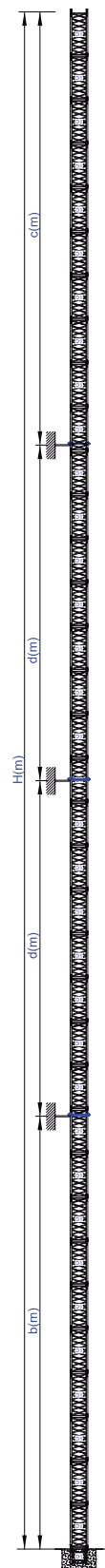
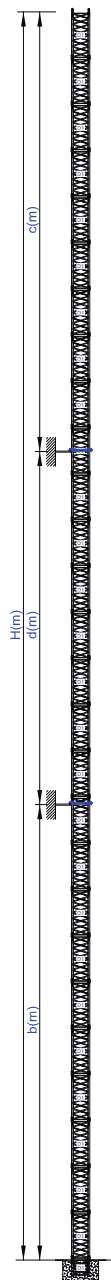
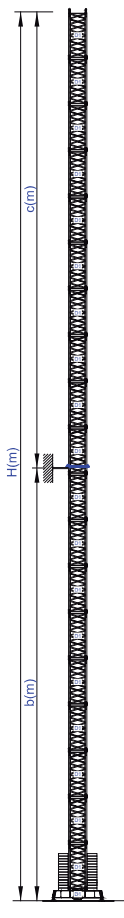
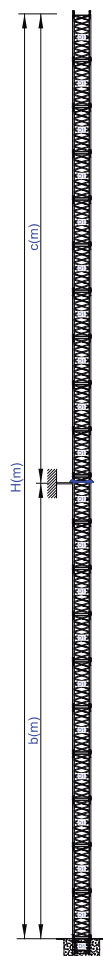
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Empresa certificada no âmbito da Conceção, Fabrico e Serviço Pós-venda de Gruas Soíma e componentes



More options 



Wind
C25
C50
D50

H
66
63
51

H
66
63
51

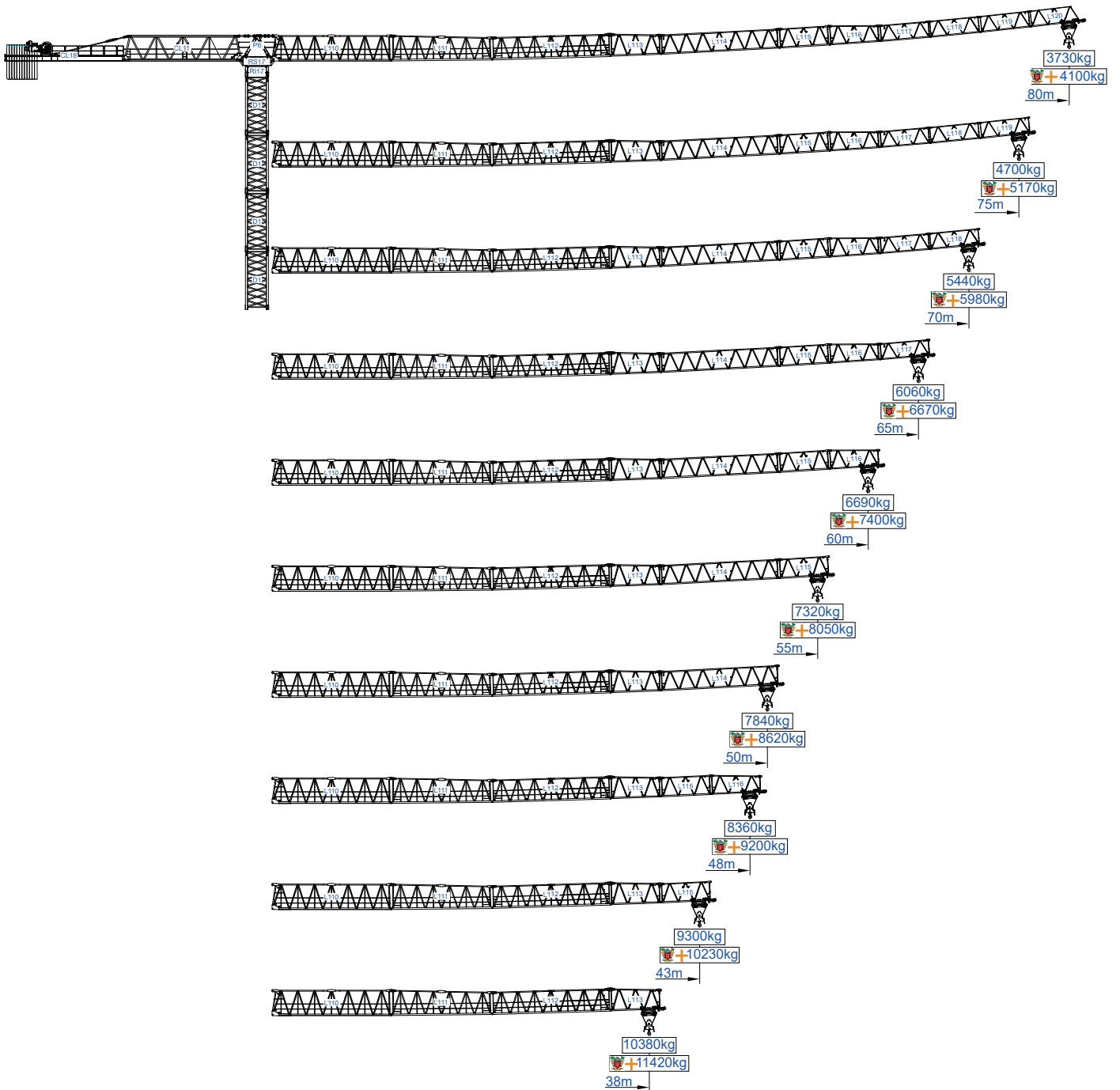
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96	54	42

H	b	c
90	48	42

H	b	c	d
126	54	42	30

H	b	c	d
156	54	42	30





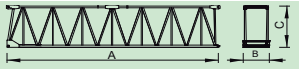
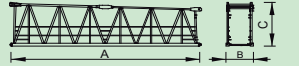
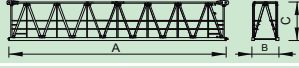
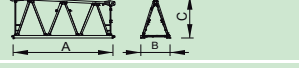
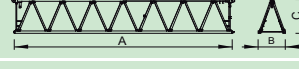
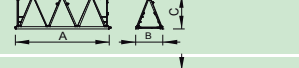
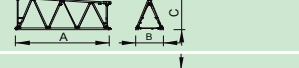
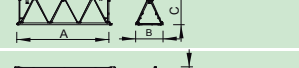
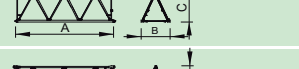
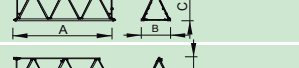
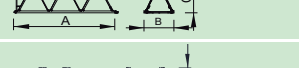
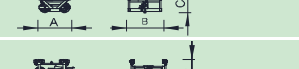
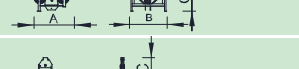

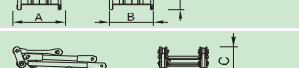

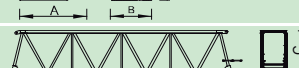
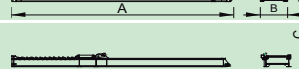

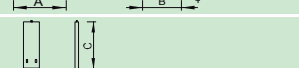
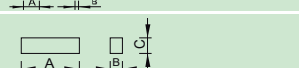

m	Diagram	Icons		Weights																	m
		32000kg	16000kg	10	15	20	25	28	33	38	43	48	50	55	60	65	70	75	80	kg	
80	24000kg 1x4000kg 10x2000kg	11.17	22.26	16000	16000	16000	14140	12510	10470	8960	7800	6880	6570	5880	5310	4820	4410	4050	3730	2930	
75	24000kg 1x4000kg 10x2000kg	12.62	25.15	16000	16000	16000	16000	14270	11950	10250	8940	7910	7550	6770	6130	5580	5110	4700			
70	22000kg 1x4000kg 9x2000kg	13.30	26.52	16000	16000	16000	16000	15100	12660	10860	9480	8390	8020	7200	6510	5940	5440				
65	22000kg 1x4000kg 9x2000kg	13.54	26.99	16000	16000	16000	16000	15390	12910	11080	9670	8560	8180	7340	6650	6060					
60	20000kg 1x4000kg 8x2000kg	13.62	27.14	16000	16000	16000	16000	15480	12980	11140	9730	8610	8230	7390	6690						
55	18000kg 1x4000kg 7x2000kg	13.50	26.92	16000	16000	16000	16000	15340	12870	11040	9640	8530	8150	7320							
50	16000kg 1x4000kg 6x2000kg	13.04	26.00	16000	16000	16000	16000	14790	12390	10630	9280	8210	7840								
48	14000kg 1x4000kg 5x2000kg	13.26	26.43	16000	16000	16000	16000	15050	12610	10820	9450	8360									
43	12000kg 1x4000kg 4x2000kg	13.07	26.05	16000	16000	16000	16000	14820	12420	10660	9300										
38	10000kg 1x4000kg 3x2000kg	12.76	25.44	16000	16000	16000	16000	14440	12100	10380											

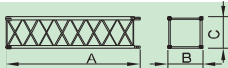
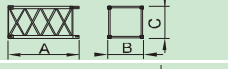

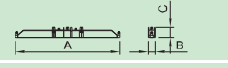
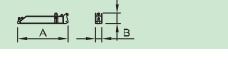
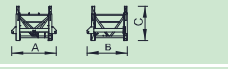



SACS
10%



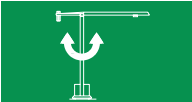
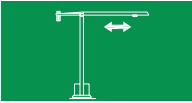





m	Diagram	Icons		Weights																	m
		32000kg	16000kg	10	15	20	25	28	33	38	43	48	50	55	60	65	70	75	80	kg	
80	24000kg 1x4000kg 10x2000kg	11.17	22.26	16000	16000	16000	15550	13760	11520	9860	8580	7570	7230	6470	5840	5300	4850	4460	4100	3220	
75	24000kg 1x4000kg 10x2000kg	12.62	25.15	16000	16000	16000	16000	15700	13150	11280	9830	8700	8310	7450	6740	6140	5620	5170			
70	22000kg 1x4000kg 9x2000kg	13.30	26.52	16000	16000	16000	16000	16000	13930	11950	10430	9230	8820	7920	7160	6530	5980				
65	22000kg 1x4000kg 9x2000kg	13.54	26.99	16000	16000	16000	16000	16000	14200	12190	10640	9420	9000	8070	7320	6670					
60	20000kg 1x4000kg 8x2000kg	13.62	27.14	16000	16000	16000	16000	16000	14280	12250	10700	9470	9050	8130	7360						
55	18000kg 1x4000kg 7x2000kg	13.50	26.92	16000	16000	16000	16000	16000	14160	12140	10600	9380	8970	8050							
50	16000kg 1x4000kg 6x2000kg	13.04	26.00	16000	16000	16000	16000	16000	13630	11690	10210	9030	8620								
48	14000kg 1x4000kg 5x2000kg	13.26	26.43	16000	16000	16000	16000	16000	13870	11900	10400	9200									
43	12000kg 1x4000kg 4x2000kg	13.07	26.05	16000	16000	16000	16000	16000	13660	11730	10230										
38	10000kg 1x4000kg 3x2000kg	12.76	25.44	16000	16000	16000	16000	15880	13310	11420											

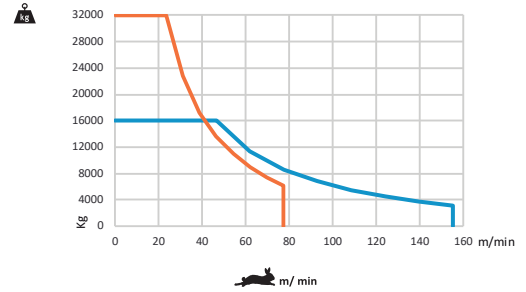
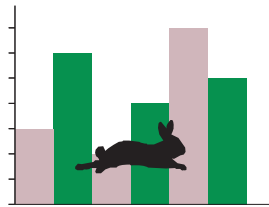



		A (mm)	B (mm)	C (mm)	kg (± 5%)		
Jib / Lança / Fleche / Braccio		L110	11825	1460	2510	7300	
/ Ausleger / кливер		L111	10000	1460	2566	4150	
		L112	11935	1460	2210	3850	
		L113	5275	1460	2290	1300	
		L114	11970	1460	1910	2550	
		L115	5210	1460	1955	800	
		L116	5190	1460	1940	700	
		L117	5190	1460	1630	650	
		L118	5160	1460	1600	520	
		L119	5140	1460	1600	400	
		L120	5110	1460	1600	350	
	Trolley / Carrinho / Chariot / Carrello		CP1	1670	1865	950	570
	/ Wagen / тележка		CS1	1880	1760	1305	890
	Hook / Moitão / Accrocher / Gancio		MP1	1020	340	1180	505
Head turntable / Cabeçote / Pivot / Testa giradischi / Kopfplattenspieler		RS17 RI17	3430	2200	2310	13000	
		P6	3400	1450	1160	2000	
Cabin / Cabine / Cabine / Kabine / Кабина		C4	3680	2265	2540	2500	
Counter-jib / Contra lança / Contre-flèche / Gegenausleger / Контр-стрела		CL11	11935	1450	2425	6200	
		CL18	11945	1600	745	3100	
Hoisting Winch +rope / Elevação +cabo / Treuil de		M1	3000	2200	1420	6200	
Counterweight / Contrapeso / Contrepoids / Gegengewicht / Противовес		CP6	1020	250	3400	10x2000 20000	
		CP7	3000	600	850	4000	

			A (mm)	B (mm)	C (mm)	kg
Tower section / torre / Coupe tour / Sezione torre		D1	6245	2322	2322	4550
/ Turmabschnitt / Секция башни		D1	3365	2322	2322	2580
Foundation anchor / Tramo encastrar /		D1	2500	2322	2322	2000
Base Chassis		D1	8725	800	1600	5500
			4200	380	1600	2x2775 5550
11050						
Climbing tower section /		TL1	2846	2584	2300	2665
Climbing cage		TL2	11960	310	2560	3650
		TL3	11960	240	2560	2x2035 4070
		TL4	4740	270	2560	1500




		
	0 a 1 r.p.m.	4x8,0 daN.m
	0 a 60 m/min	15 kW
	0-10 m/min	4x5,5 kW

		
	0 a 155 m/min	110 kW
	0 a 77,5 m/min	LS

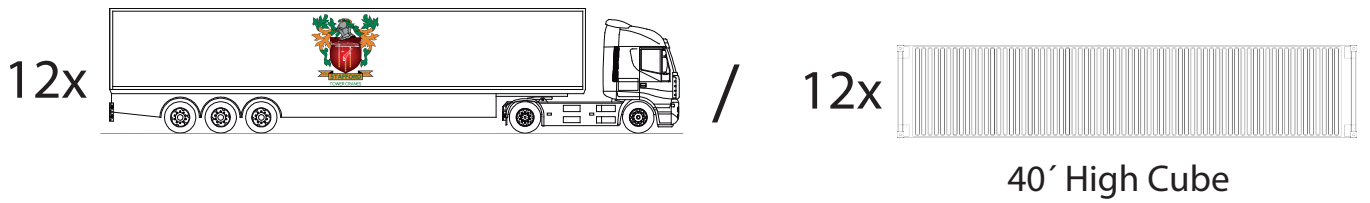
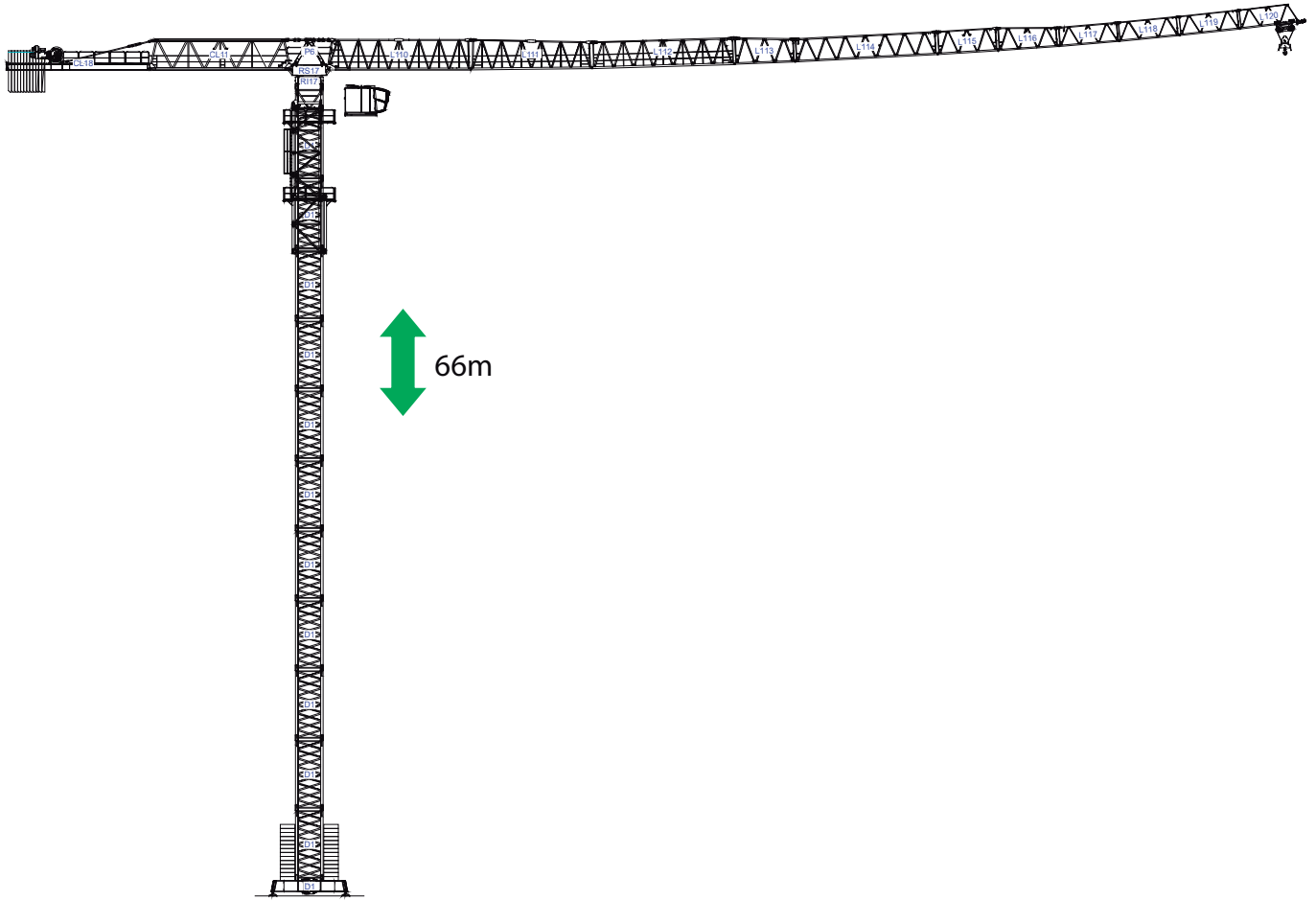


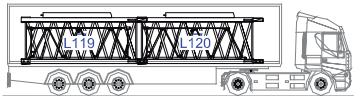



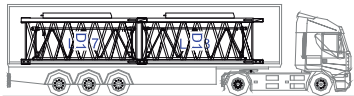

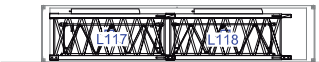

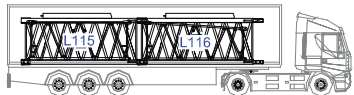



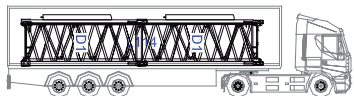



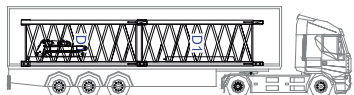

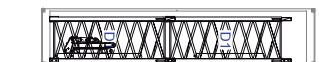

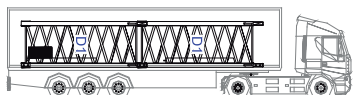







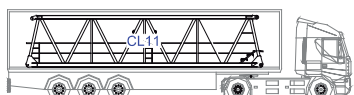







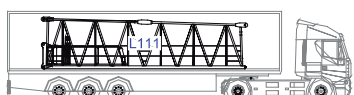







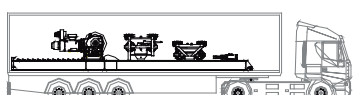

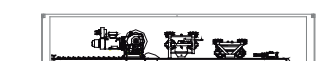

	205 kVA
	400/480V +-5% (50/60 Hz)

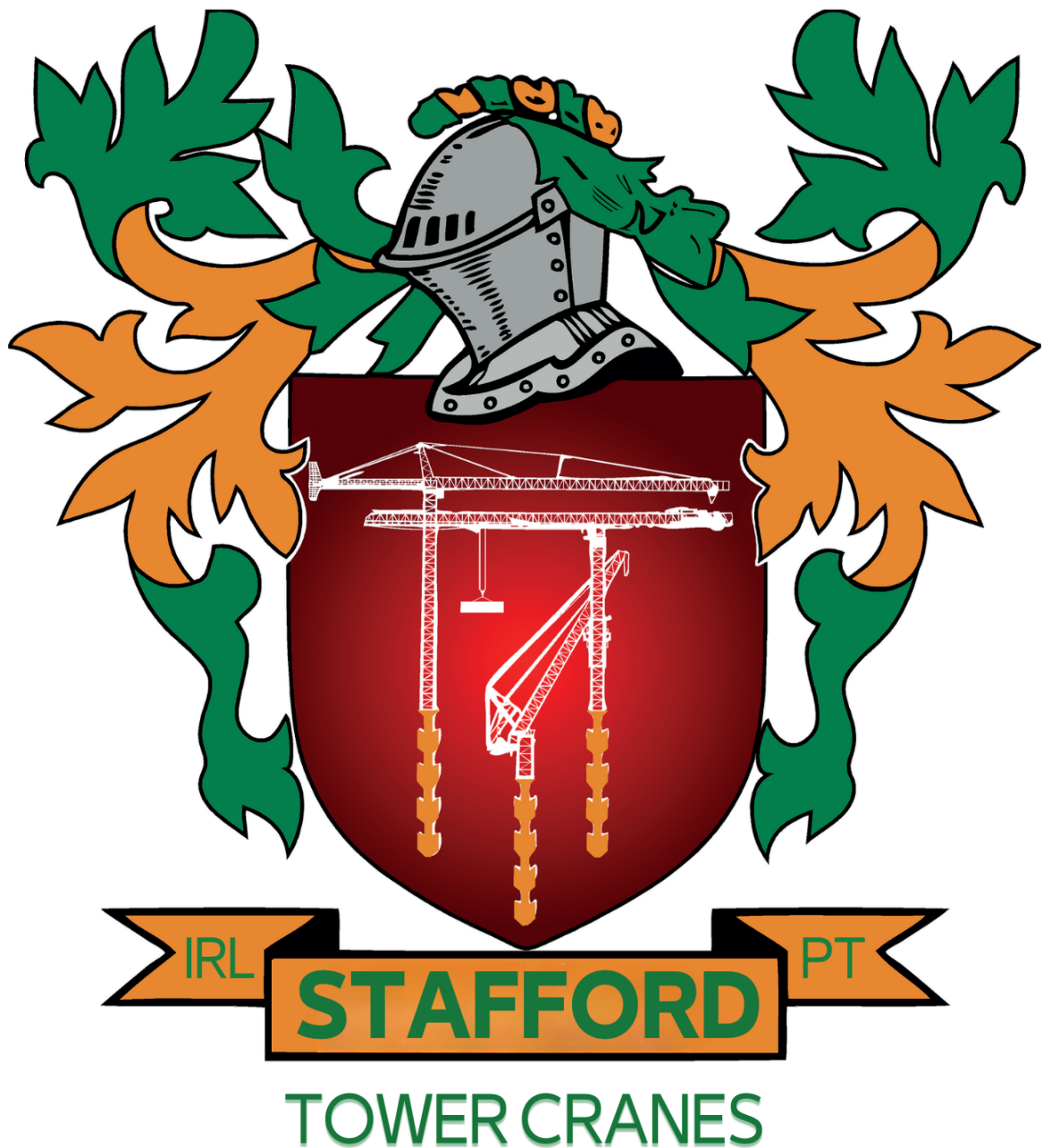
Max height of hoist

 (H)Max. 140m ^{More options}
 (H)Max. 280m + 






1				
	2xD1-L119-L120-2xCP6			
2				
	2xD1-L117-L118-2xCP6			
3				
	2xD1-L115-L116-2xCP6			
4				
	2xD1-L114-2xCP6			
5				
	2xD1-P5-2xCP6			
6				
	2xD1-2xCP6			
7				
	C4- RI17-RS17-TL1			
8				
	CL11-TL2-2xTL3			
9				
	L112-L113-TL4			
10				
	L111-2xD1			
11				
	L110-D1			
12				
	CL17-M1-CP1-CS2-MP1			



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