

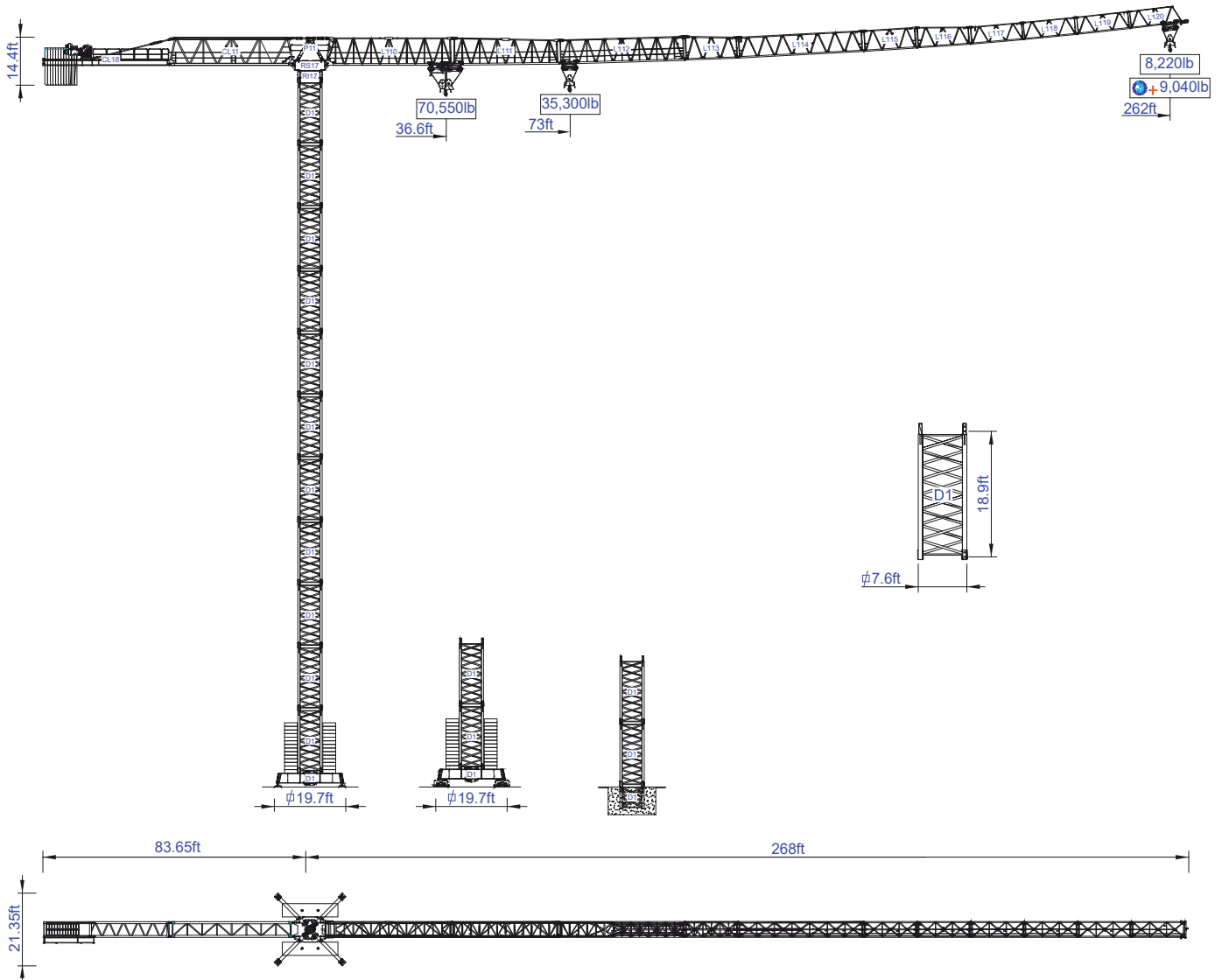


STAFFORD SOIMA

TOWER CRANES

SGT 8041TL

Data Sheet
Imperial



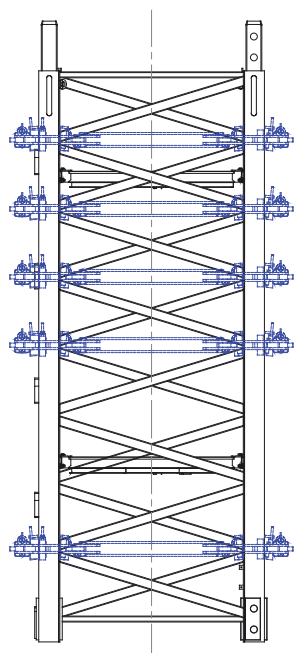
Headquarters

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

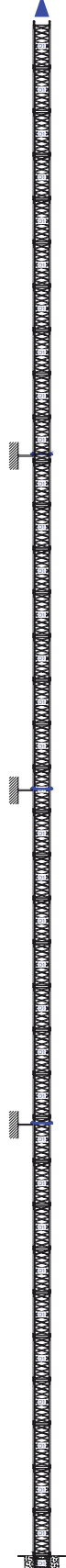
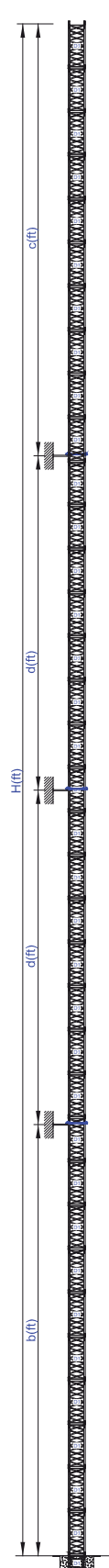
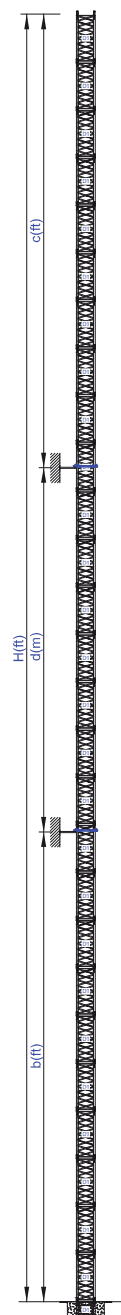
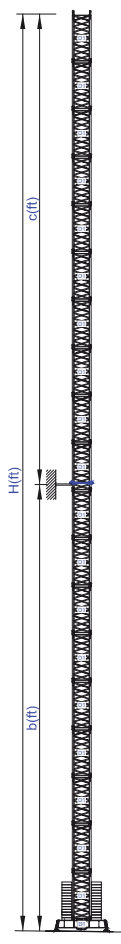
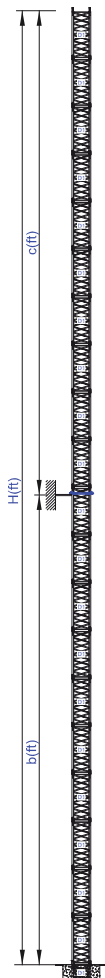
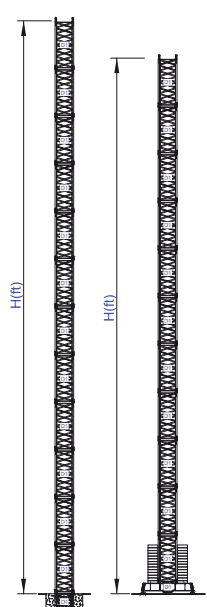
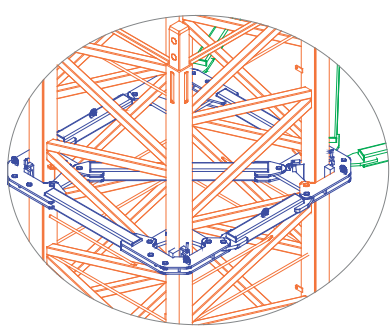
Factory

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





More options



Wind
C25
C50
D50

H
216,5
206,7
167,3

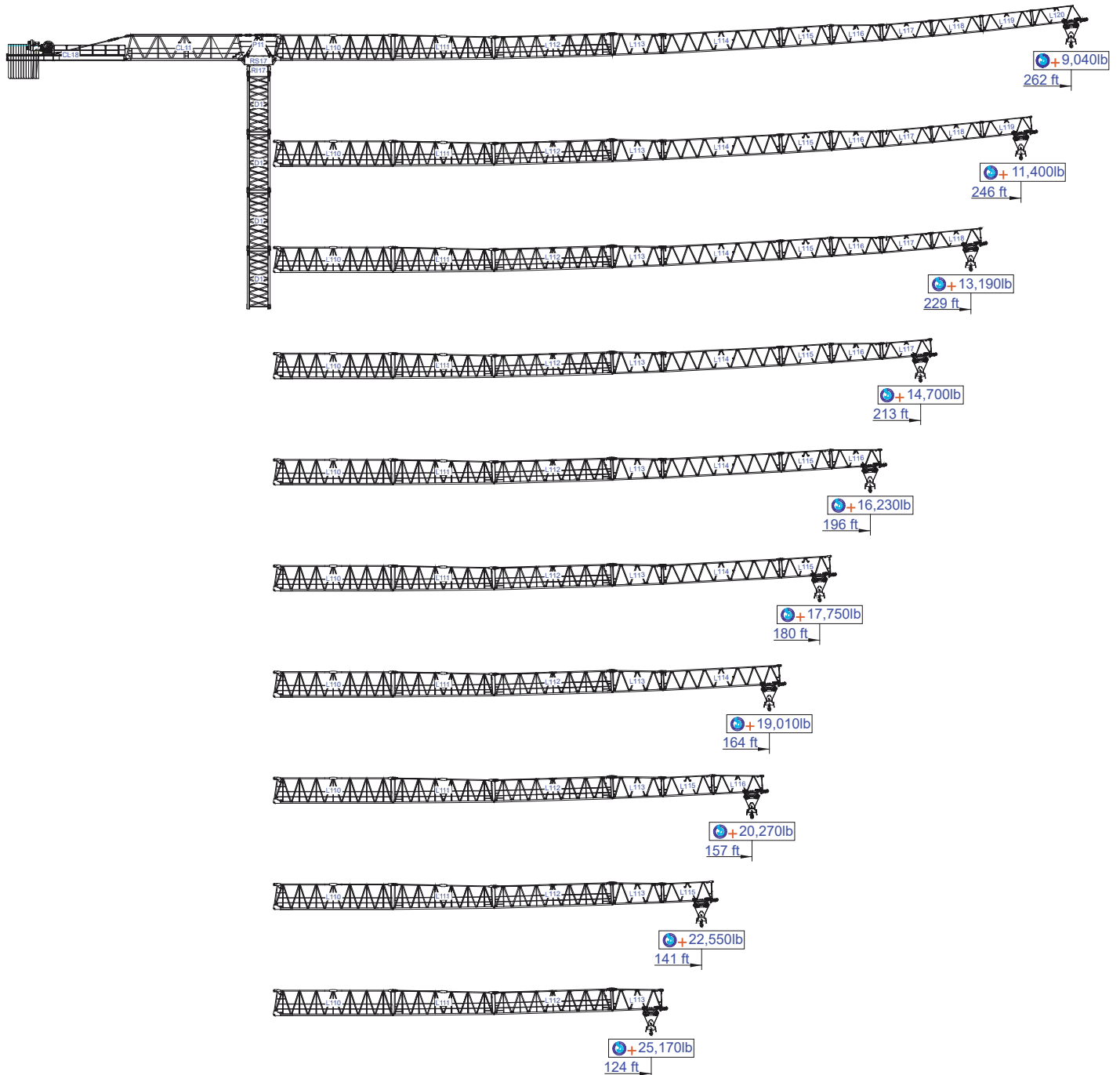
H
216,5
206,7
167,3

H	b	c
315,0	177,2	137,8
0,0	0,0	0,0
0,0	0,0	0,0

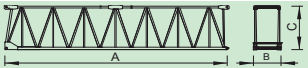
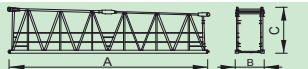
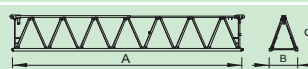
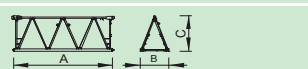
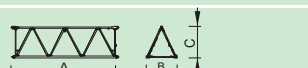
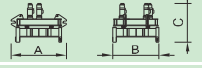
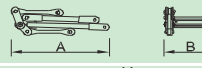
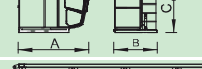
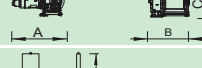
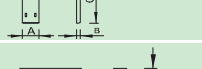
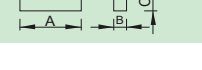
H	b	c
295,3	157,5	137,8
0,0	0,0	0,0
0,0	0,0	0,0

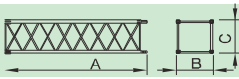
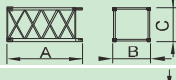
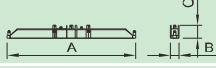
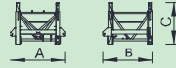
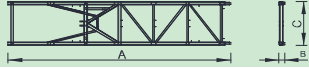
a	b	c	d
413,4	177,2	137,8	98,4
0,0	0,0	0,0	0,0
0,0	0,0	0,0	0,0

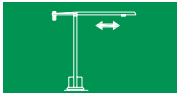
a	b	c	d
511,8	177,2	137,8	98,4
0,0	0,0	0,0	0,0
0,0	0,0	0,0	0,0

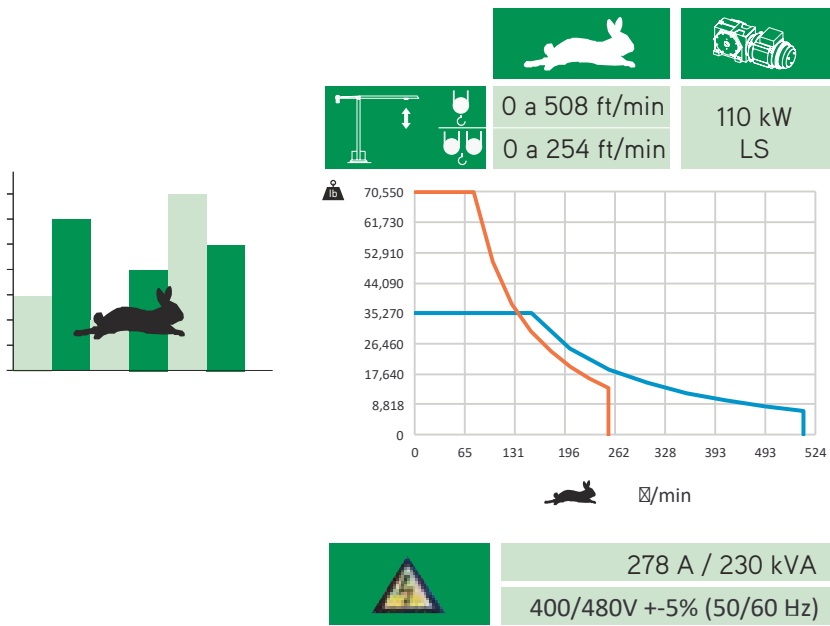


[illegible]

			A (ft)	B (ft)	C (ft)	lb (± 5%)
Jib		L110	38.80	4.79	8.24	16,094
		L111	32.81	4.79	8.42	9,149
		L112	39.16	4.79	7.25	8,488
		L113	17.31	4.79	7.51	2,866
		L114	39.28	4.79	6.27	5,622
		L115	17.10	4.79	6.41	1,764
		L116	17.03	4.79	6.37	1,543
		L117	17.03	4.79	5.35	1,433
		L118	16.93	4.79	5.25	1,146
		L119	16.87	4.79	5.25	882
		L120	16.77	4.79	5.25	772
Trolley		CP1	5.48	6.12	3.12	1,257
		CS1	6.17	5.78	4.28	1,962
Hook		MP1	3.35	1.12	3.87	1,113
Head Turntable		RS17 RI17	11.25	7.22	7.58	28,660
		P5	11.16	4.76	3.81	4,409
Cabin		C4	12.08	7.43	8.33	5,512
Counter-jib		CL11	39.16	4.76	7.96	13,669
		CL18	39.19	5.25	2.44	6,834
Hoisting Winch		M1	9.84	7.22	4.66	13,669
Counterweight		CP6	3.35	0.82	11.16	10x4,409 44,090
		CP7	9.84	1.97	2.79	8,818

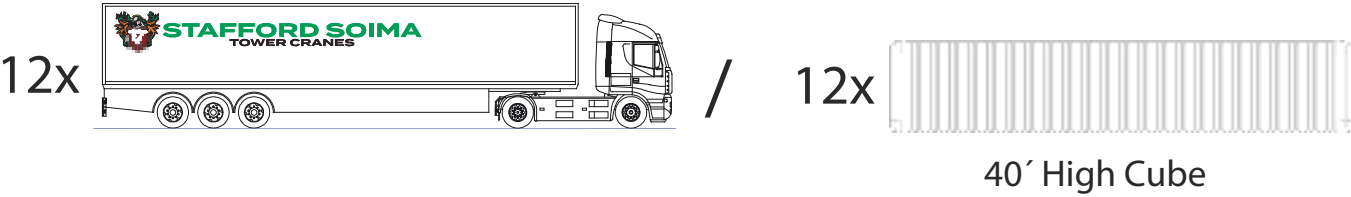
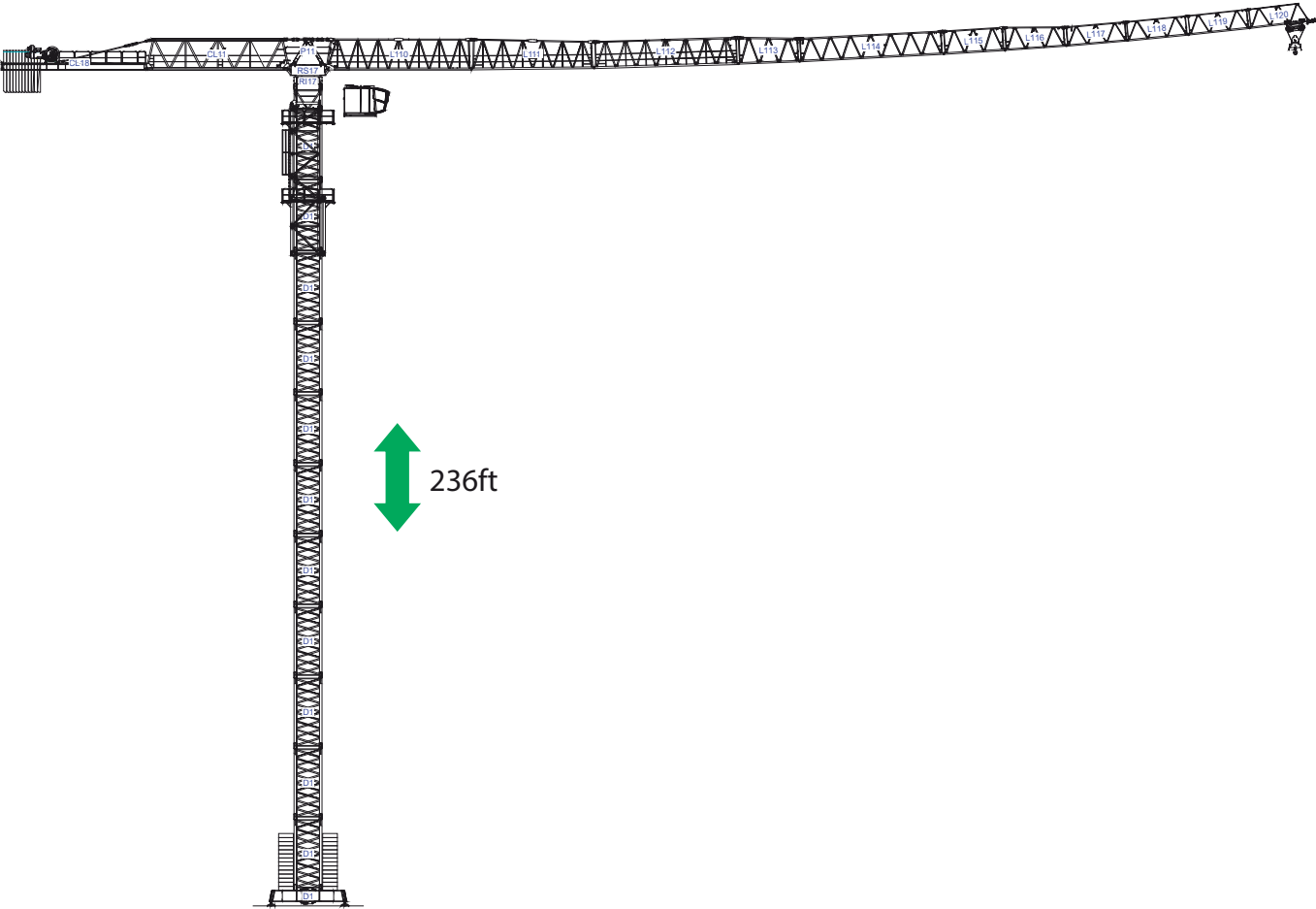
			A (ft)	B (ft)	C (ft)	lb (± 5%)
Tower Section		D1	20.49	7.62	7.62	10,031
		D1	11.04	7.62	7.62	5,688
Foundation Anchor		D1	8.20	7.62	7.62	4,409
Base Chassis		D1	28.63	2.63	5.25	12,125
			13.78	1.25	5.25	2x6,117 12,236
						24,361
Climbing Tower Section		TL1	9.34	8.48	7.55	5,875
Climbing Cage		TL2	39.24	1.02	8.40	8,047
		CP6	39.24	0.79	8.40	2x4,486 8,973
		TL4	15.55	0.89	8.40	3,307

		
	0 a 1 r.p.m.	4x59 ft-lbf
	0 a 265 ft/min	19 kW
	0-32 ft/min	4x5,5 kW

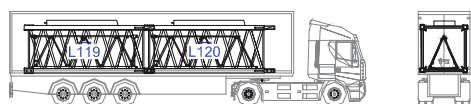


Max height of hoist

 (H)Max. 459 ft
 (H)Max. 918 ft + 



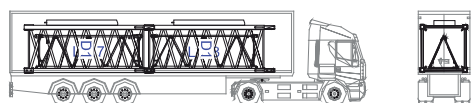
1



2xD1-L119-L120-2xCP6



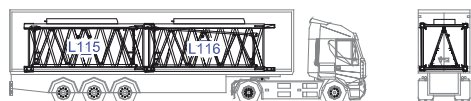
2



2xD1-L117-L118-2xCP6



3



2xD1-L115-L116-2xCP6



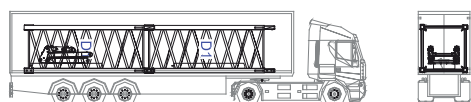
4



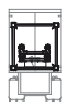
2xD1-L114-2xCP6



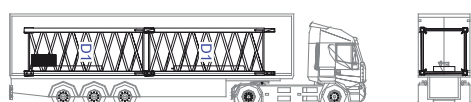
5



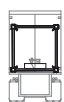
2xD1-P5-2xCP6



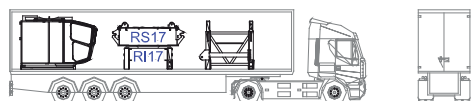
6



2xD1-2xCP6



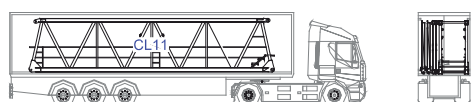
7



C4- RI17-RS17-TL1



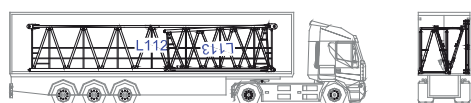
8



CL11-TL2-2xTL3



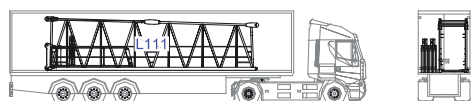
9



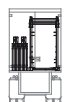
L112-L113-TL4



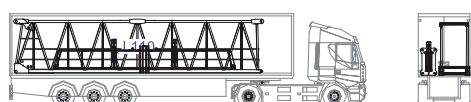
10



L111-2xD1



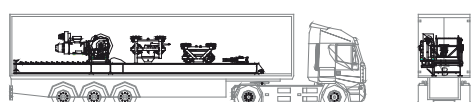
11



L110-D1



12



CL17-M1-CP1-CS2-MP1

