

Load diagrams

171'	18 20 23,6 24 26 28 30 33 35 37 39 41 44 46,5 48 50 52	m	
	2500 2500 2500 2500 2500 2400 2215 2055 1850 1730 1625 1535 1450 1335 1270 1210 1150 1100	Kg	
	4000 4000 4000 4000 3400 2870 2590 2160 1900 1700 1580 1430 1300 1190 1120 1060 1000 950	Kg	
164'	18 20 23,6 24 26 27,8 28 30 33 35 37 39 41 44 46,5 48 50	m	
	2500 2500 2500 2500 2500 2480 2300 2075 1945 1825 1725 1630 1505 1430 1385 1300	Kg	
	4000 4000 4000 4000 3815 3220 2900 2430 2150 1925 1795 1625 1480 1355 1280 1215 1150	Kg	
153'	18 20 23,6 24 26 28 30 31,1 33 35 37 39 41 44 46,5	m	
	2500 2500 2500 2500 2500 2500 2335 2190 2065 1945 1840 1705 1620	Kg	
	4000 4000 4000 4000 4000 3635 3290 2750 2440 2190 2040 1850 1690 1555 1470	Kg	
135'	18 20 23,6 24 26 28 30 31,5 33 35 37 39 41	m	
	2500 2500 2500 2500 2500 2500 2380 2230 2100 1980 1875	Kg	
	4000 4000 4000 4000 4000 3700 3350 2950 2490 2230 2090 1890 1725	Kg	
115'	18 20 23,6 24 26 28 30 32,4 33 35	m	
	2500 2500 2500 2500 2500 2500 2500 2450 2300	Kg	
	4000 4000 4000 4000 4000 3815 3450 2890 2570 2300 2150	Kg	
99'	18 20 23,6 24 26 28 30	m	
	2500 2500 2500 2500 2500 2500	Kg	
	4000 4000 4000 4000 4000 3720 3380 2815 2500	Kg	
77.8'	18 20 23,6	m	
	2500 2500 2500	Kg	
	4000 4000 4000 4000 4000 3415 3090	Kg	

Counterweight blocks-

	62 m			46,8 m			41 m			35 m			30 m			23,6 m		
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
	5	-	-	5	-	-	4	-	1	3	1	-	3	-	-	2	-	-
	11900 Kg			11500 Kg			10950 Kg			8500 Kg			6900 Kg			4800 Kg		

Mecanismos- Mechanisms- Antriebe- Mécanismes- Meccanismi - Приводы

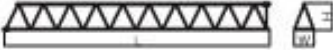
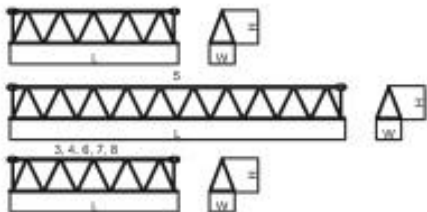





	240 m	m/min	26'	102'	204'	13'	52.8'	102'
			Kg	5512	5512	3307 lbs	8820	8820
		Kw	18,5	18,5	18,5	18,5	18,5	18,5
		m/min	30 / 60			30 / 60		
		Kw	3			3		
		r.p.m	0,3	0,6	0,9	0,3	0,6	0,9
		Nm	2x55			2x55		
		m/min	20			20		
		Kw	2 x 2,2			2 x 2,2		

	265 m	m/min	8	31	62	4	16	31
			Kg	2500	2500	1500	4000	4000
		Kw	18,5	18,5	18,5	18,5	18,5	18,5


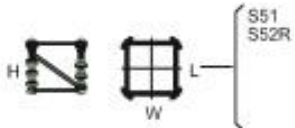

		400 V 50 Hz	480 V 60 Hz	25 Hp (18,5 Kw) 31 Kw / 120 kVA 15 Hp (11,5Kw) 3V 24 Kw / 90 kVA		25 m	50 m	100 m	
2000/14/CEE 2005/8/CEE	2006/95 CEE					25 Hp (18,5 KW) 3V	4 x 25 mm	4 x 25 mm	4 x 25 mm
						25 Hp (18,5 KW) 11V	4 x 25 mm	4 x 25 mm	4 x 25 mm

- Opcional / Optional / Opzionale / Опция
- Elevación / Hoisting / Heben / Levage / Sollevamento / Механизм подъема
- Distribución / Trolleying / Katzfahren / Distribution / Distribuzione / Передача груза по тросам
- Orientación / Slewing / Schwenken / Orientation / Rotazione / Механизм поворота
- Traducción / Travelling / Schienenfahren / Translation / Traduzione / Механизм передвижения

dimensions and transport

		L	W	H	Weight lbs
First jib section		39.1'	3.43	4.3	2165
Intermediate jib section		2 3 4 5 6 7 8	19.6 19.6 19.6 38.7 16.9 12 6.6	3.15 4	1025 1047 992 2017 732 496 313
Counter-jib		37.95	0.85	4.88	3263
Counterweight blocks		A B C	9.74 9.74 5.6	1 0.6 0.6	4.125 3087 1875
Base ballast block		14.5	3.96	1	8379
Hook and Trolley		2.475 3.168	0.4 3.63	4.62 2.04	361 260
Tower head		21.45	5.94	5.61	7726

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	L	W	H	Weight	
Tower section		38.94 26.4 19.5 13.2	3.96 3.96 3.96 3.96	4.55 4.55 4.55 4.55	6652 4575 3440 2425
Foundation anchor		3.96x4.55	4.68	1309lbs	
Cabin and platform		9.9	3.8	7.75	1230 lbs