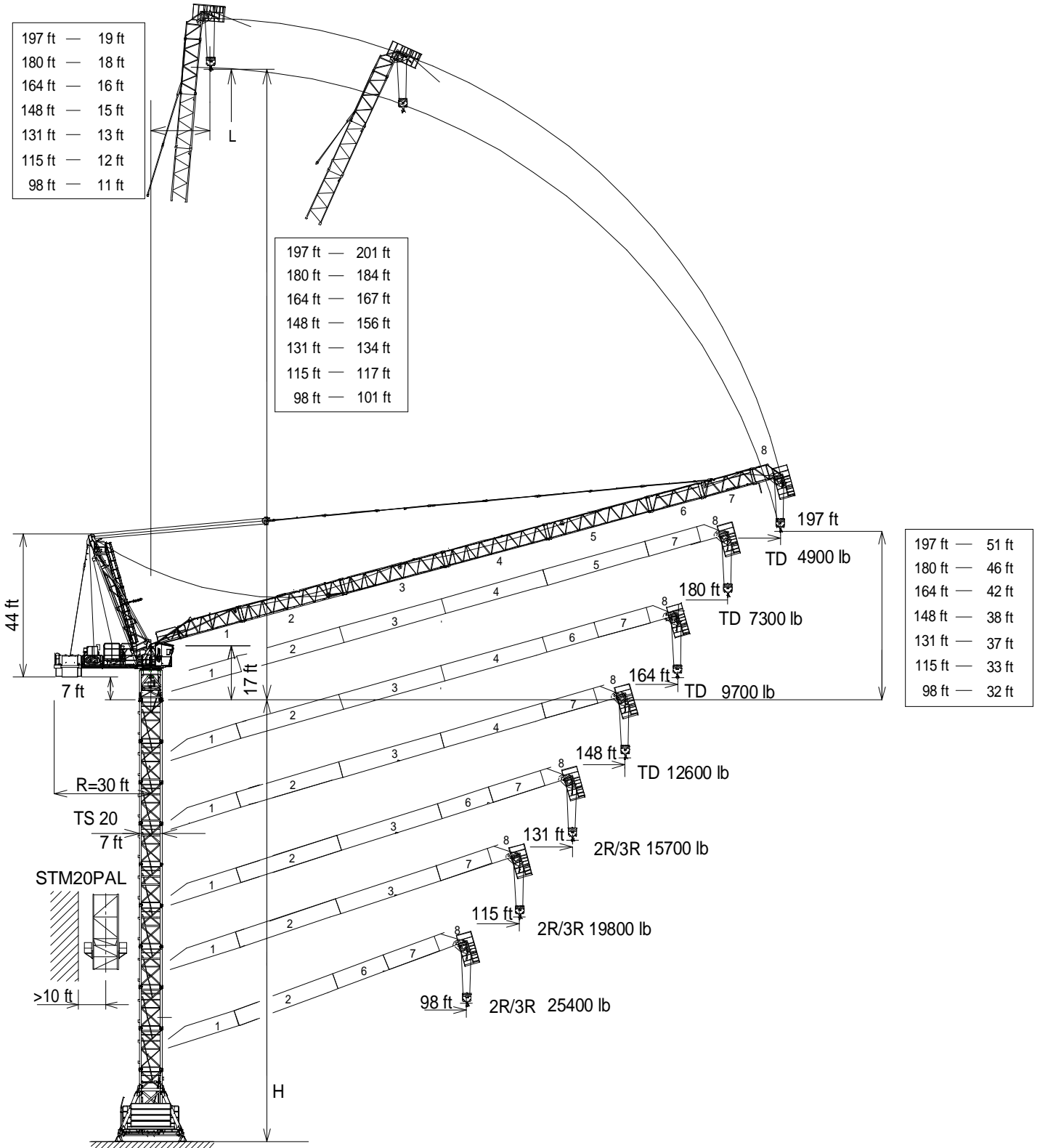




UNE 58-101  
FEM 1001

UNE-EN-ISO 9001



H = Máxima altura de torre sin arriostrar (ft).  
Maximum tower height without fastening (ft).



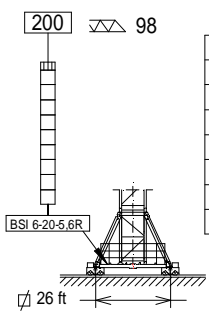
Fecha / Date: 16/01/2023



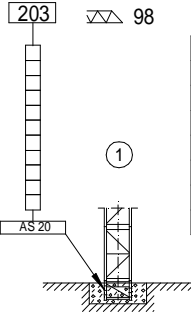
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(H) TRASLACIÓN / TRAVELLING

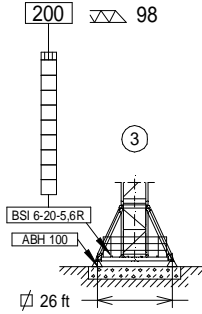
(H) ESTACIONARIA / STATIONARY



▽▽	H(ft)	□	▣
98	200	9	1
115	188	9	-
131	182	8	1
148	170	8	-
164	164	7	1
180	151	7	-
197	146	6	1

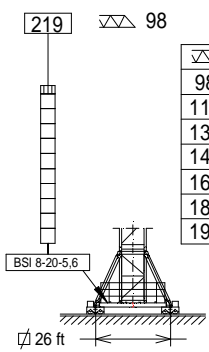


▽▽	H(ft)	□	▣
98	203	11	-
115	198	10	1
131	185	10	-
148	185	10	-
164	179	9	1
180	166	9	-
197	160	8	1

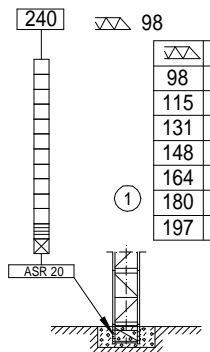


▽▽	H(ft)	□	▣
98	200	9	1
115	188	9	-
131	182	8	1
148	169	8	-
164	163	7	1
180	151	7	-
197	145	6	1

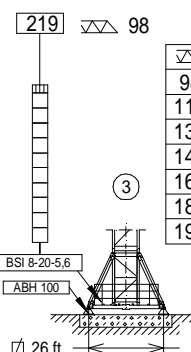
- ▣ TS 20
- TS 20-5,6
- ▨ TSR 20-5,6A
- ⊠ TSR 20-5,6



▽▽	H(ft)	□	▣
98	219	10	1
115	207	10	-
131	201	9	1
148	188	9	-
164	188	9	-
180	182	8	1
197	170	8	-

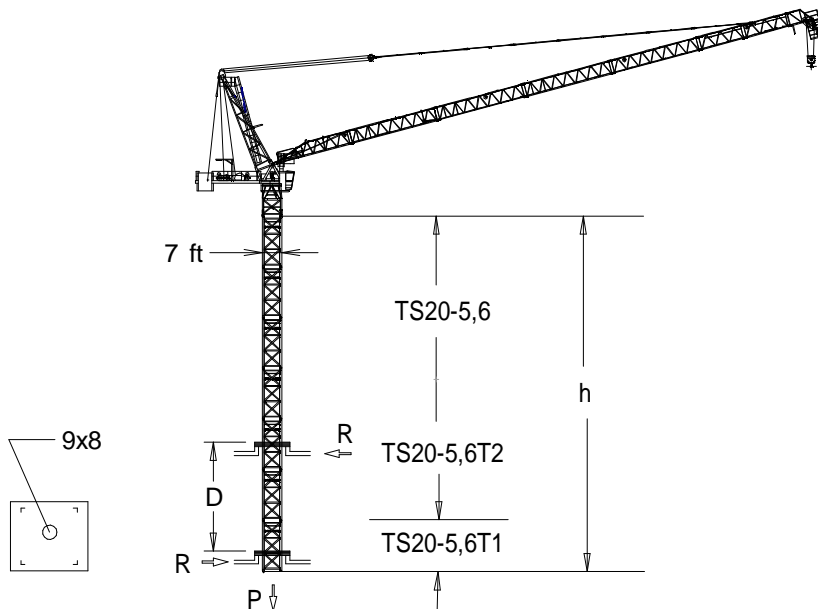


▽▽	H(ft)	⊠	▨	□	▣
98	240	1	1	11	-
115	240	2	1	10	-
131	234	2	1	9	1
148	221	2	1	9	-
164	216	2	1	8	1
180	203	1	1	9	-
197	203	2	1	8	-



▽▽	H(ft)	□	▣
98	219	10	1
115	206	10	-
131	200	9	1
148	188	9	-
164	188	9	-
180	182	8	1
197	169	8	-

TREPADO / CLIMBING



$h_{max} = TS20-5,6T1 + 5 \times TS20-5,6 + TS20-5,6T2$

h (ft)	130
D (ft)	36 - 59
P (lbf)	275200    234700
Rmax (lbf)	83400    123900

TS20-5,6T1: 160.32.600

TS20-5,6T2: 160.32.700

i Trepado interno / Internal climbing

🚫 Viento fuera de servicio / Out of service wind

📄 Consultar / Consult



▶ En servicio / In service

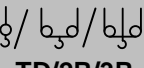

■ Fuera de servicio / Out of service







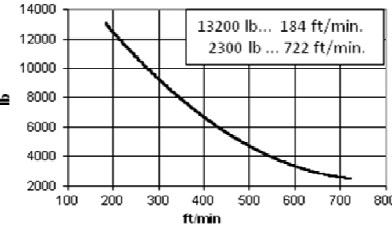
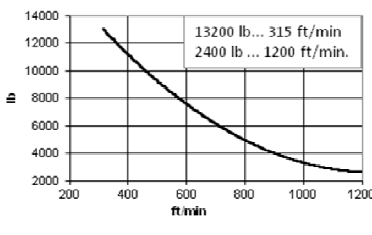

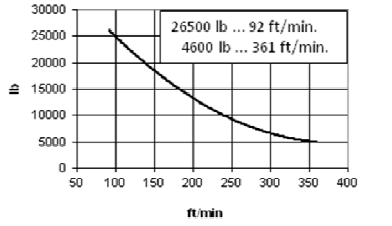
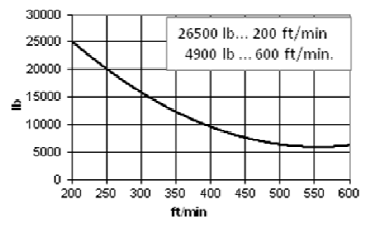


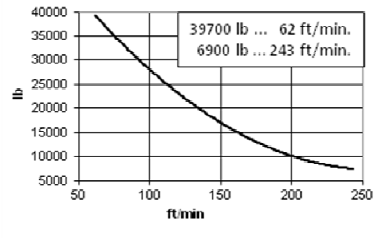
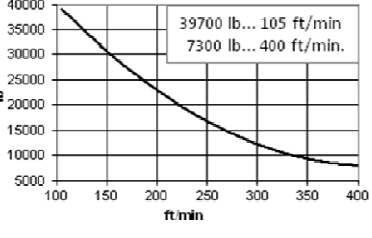

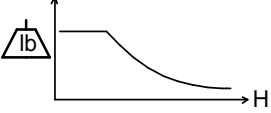





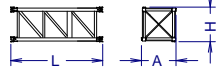
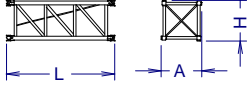
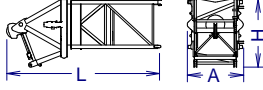
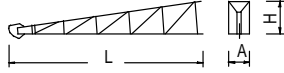
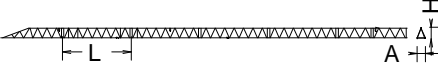
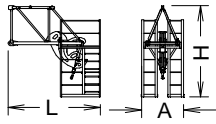
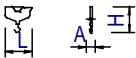
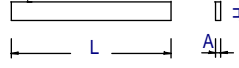
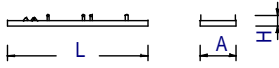
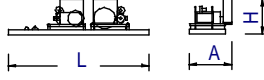

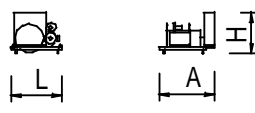

Fecha / Date: 16/01/2023

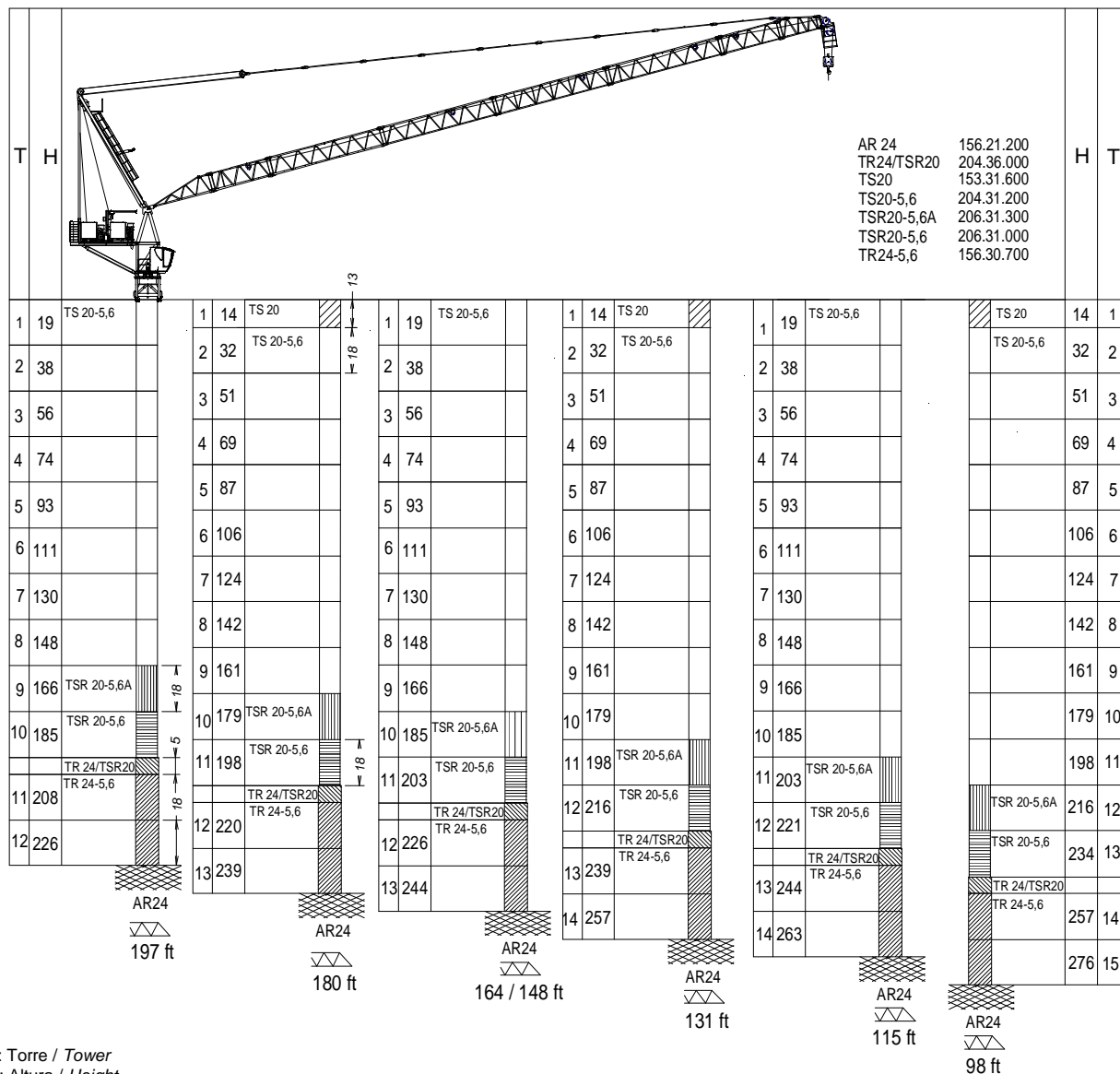
🚫 FEM 1001

 TD [lb]	TD 13200 lb @ (ft)	Cargas máximas / Maximum loads / Charges maximales TD – 13200 lb							
		Alcance del gancho [ft] / Hook reach [ft]							
 (ft)		82	98	115	131	148	164	180	197
197	136	13200	13200	13200	13200	11200	8600	6600	4900
180	140	13200	13200	13200	13200	11900	9500	7300	—
164	142	13200	13200	13200	13200	12100	9700	—	—
148	144	13200	13200	13200	13200	12600	—	—	—
131	131	13200	13200	13200	13200	—	—	—	—
115	115	13200	13200	13200	—	—	—	—	—
98	98	13200	13200	—	—	—	—	—	—

 TD/2R/3R (lb)	3R 39700 lb @...[ft]	2R 26500 lb @...[ft]	TD 13200 lb @...[ft]	Cargas máximas / Maximum loads / Charges maximales TD/2R/3R – 13200 / 26500 / 39700 lb								
				Alcance del gancho [ft] / Hook reach [ft]								
 (ft)				66	82	98	115	131	148	164	180	197
197		90	135	26500	26500	23100	17900	13900	10800	8400	6200	4400
180		92	138	26500	26500	23600	18500	14600	11500	9000	6800	—
164	69	92	140	39700	31300	24000	18700	15000	11900	9300	—	—
148	69	93	141	39700	31300	24300	19200	15200	12100	—	—	—
131	69	94	131	39700	31800	24700	19600	15700	—	—	—	—
115	69	94	115	39700	32000	24900	19800	—	—	—	—	—
98	70	95	98	39700	32400	25400	—	—	—	—	—	—

*opcional *optional						
	<b>EC88110VF</b> 65 kW	<b>*EC150185VF</b> 110 kW	<b>TG2020VF</b> 2x7,3 kW	<b>OG1507VF</b> 2x5,5 kW	<b>EP6015VF</b> 44,1 kW	<b>TH2006</b> 15 kW
			0...66 ft/min	0...0,8 r/min sl/min	1,5 min	2 ft/min
			 480V 60Hz  <b>EC88110VF: AMPERAGE = 203 A</b> <b>EC150185VF: AMPERAGE = 263 A</b>			
			 			
	H ≤ TD      2067 ft 2R            1033 ft 3R            689 ft	 2770 ft	 <b>ecoMode</b>			

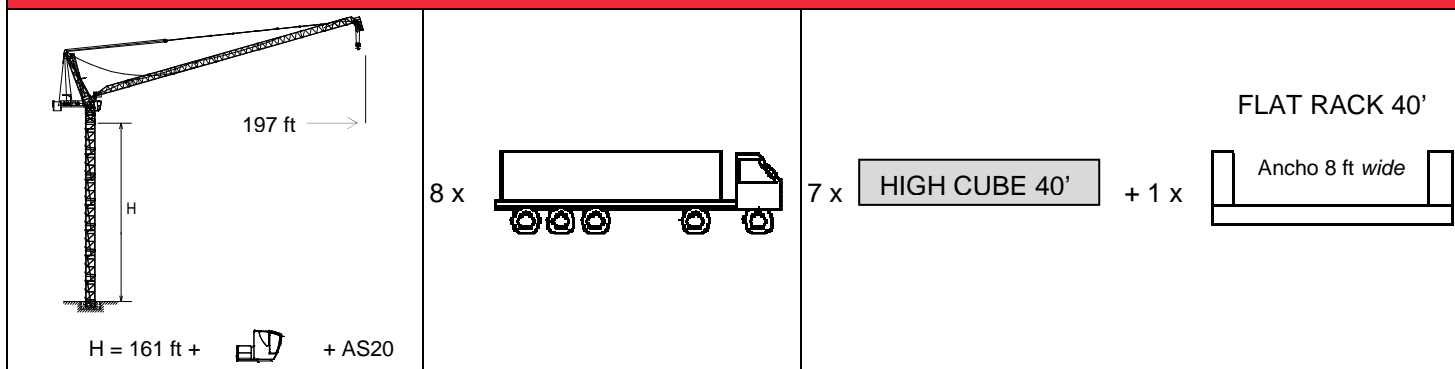
DENOMINACIÓN / DENOMINATION		L [ft]	A [ft]	H [ft]	P / W [lb]	
Torre inferior / Lower tower	TSI20-5,6		19.6	7.6	7.8	11900
Torre / Tower	TS20		13.9	7.7	7.7	5900
	TS20-5,6		19.6	7.6	7.8	7800
	TSR20-5,6A		19.4	7.8	7.6	9200
	TSR20-5,6		19.7	7.4	7.4	9300
	TR24-5,6		19.7	9.1	9.3	10500
Torre asiento pista, base punta torre y orientación <i>Slewing table, tower head base and slewing mechanism</i>			19.4	8.8	101.2	21800
Punta de torre + pasteca <i>Tower head +reeving block</i>			38.3	6.3	6.7	13200
Tramo de pluma <i>Jib section</i>	(1)		30.3	6.9	5.8	3500
	(2)		33.5	4.2	5.3	3300
	(3)		33.5	4.2	5.2	3000
	(4)		33.5	4.2	5.2	2700
	(5)		33.5	4.2	5.2	2600
	(6)		17.4	4.2	5.2	1500
	(7)		17.4	4.2	5.3	2000
Punta de pluma / Jib end			11.2	5.2	11.8	1940
Polipasto / Hook assembly			3.0	1.3	4.0	970
Tirante sostén pluma / Jib support tie			19.2	1.2	1.2	2500
Estructura contrapluma / Counterjib structure			25.5	6.3	2.4	3200
Contrapluma con mecanismos / Counterjib with mechanisms			25.5	7.3	7.8	26000
Plataforma y cabina / Platform and cabin			11.2	6.8	7.9	2400
Mecanismos <i>Mechanisms</i>	Elevación carga / Hoisting		7.9	6.8	6.8	13700
	Elevación pluma / Luffing		6.5	7.7	6.2	7100
Transporte torre de montaje <i>Jacking cage transport</i>			31.3	6.8	8.3	12500



Otras configuraciones de torre  
Other tower configuration

TREPADO / CLIMBING

J265PA



Ctra./Rd. Madrid - Irún Km. 415 - 20.213 IDIAZABAL [Gipuzkoa] ESPAÑA / SPAIN  
P.O. Box, 23 - 20.200 BEASAIN - E-mail: jaso@jaso.com  
Tel. +34 943 - 18 70 00 • Fax. +34 943 - 18 70 20  
[www.jaso.com](http://www.jaso.com)

Fecha / Date: 16/01/2023

FEM 1001

DELEGACION / DEALER