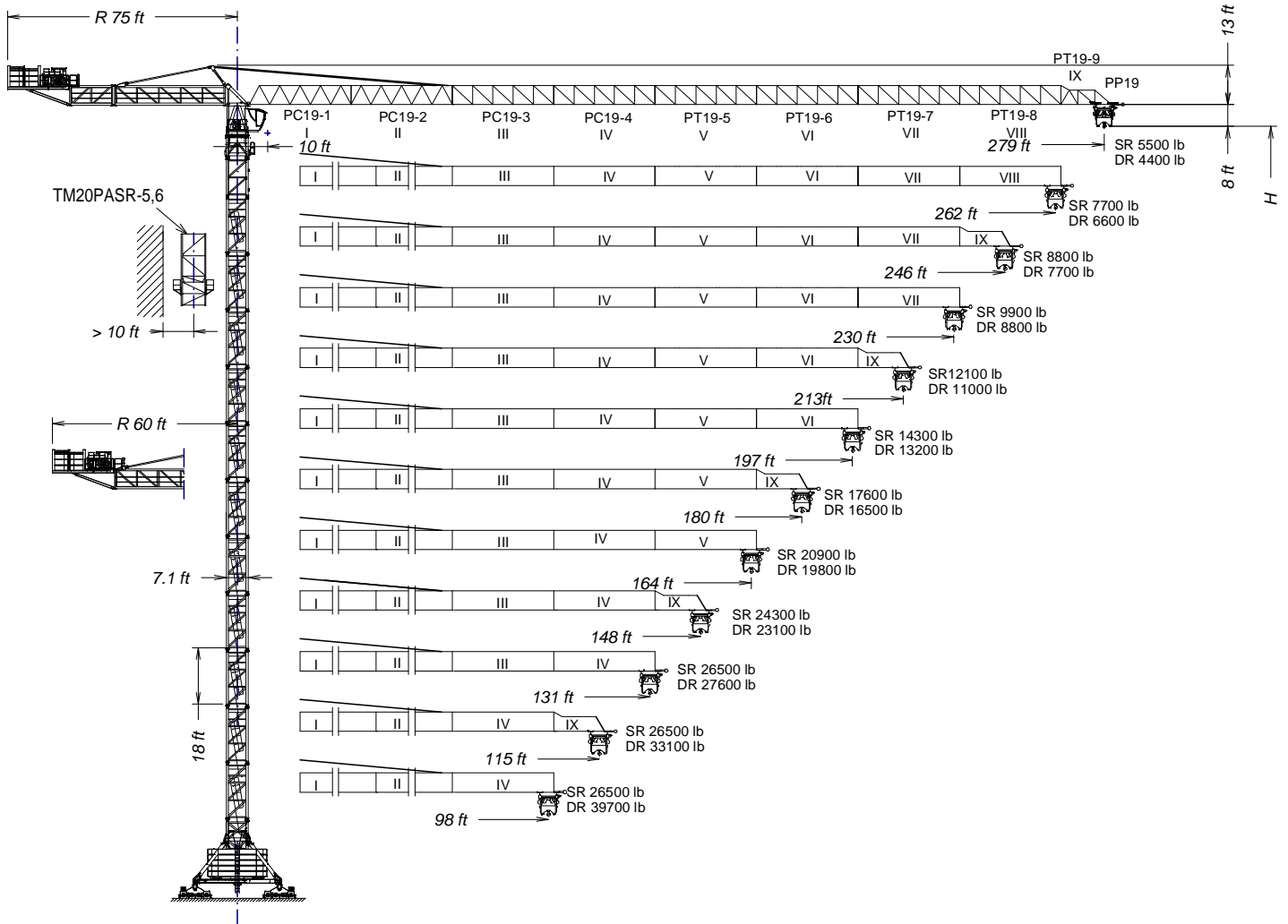




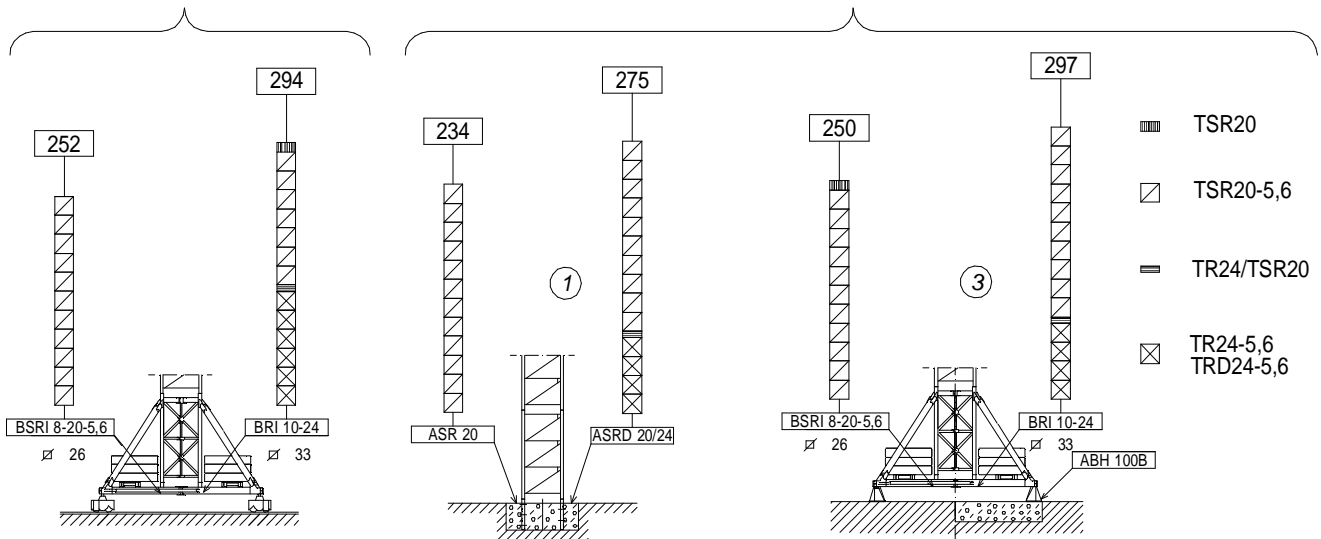
UNE 58-101
FEM 1001

UNE-EN-ISO 9001



(H) TRASLACIÓN / TRAVELLING

(H) ESTACIONARIA / STATIONARY



Fecha / Date: 28/08/2018



ST-SR (lb)		Cargas máximas / Maximum loads Single Trolley – <u>Single</u> Reeving – 26500 lb													
[ft]	26500 lb @...(ft)	Alcance del gancho [ft] / Hook reach [ft]													
		66	82	98	115	131	148	164	180	197	213	230	246	262	279
279	91	26500	26500	24000	19900	16900	14500	12600	11000	9700	8600	7700	6900	6100	5500
262	104	26500	26500	26500	23500	20000	17300	15100	13300	11800	10500	9500	8500	7700	—
246	106	26500	26500	26500	24100	20500	17700	15500	13700	12200	10900	9800	8800	—	—
230	107	26500	26500	26500	24400	20800	18000	15700	13900	12300	11000	9900	—	—	—
213	115	26500	26500	26500	26400	22600	19500	17100	15200	13500	12100	—	—	—	—
197	120	26500	26500	26500	26500	23800	20600	18100	16100	14300	—	—	—	—	—
180	129	26500	26500	26500	26500	26000	22600	19900	17600	—	—	—	—	—	—
164	135	26500	26500	26500	26500	26500	23800	20900	—	—	—	—	—	—	—
148	137	26500	26500	26500	26500	26500	24300	—	—	—	—	—	—	—	—
131	131	26500	26500	26500	26500	26500	—	—	—	—	—	—	—	—	—
115	115	26500	26500	26500	26500	—	—	—	—	—	—	—	—	—	—
98	98	26500	26500	26500	—	—	—	—	—	—	—	—	—	—	—

ST-DR (lb)		Cargas máximas / Maximum loads Single Trolley – <u>Double</u> Reeving – 52900 lb													
[ft]	52900 lb @...(ft)	Alcance del gancho [ft] / Hook reach [ft]													
		66	82	98	115	131	148	164	180	197	213	230	246	262	279
279	49	37500	28900	23100	19000	15900	13500	11600	10000	8700	7600	6600	5800	5000	4400
262	55	43800	33900	27300	22600	19000	16200	14000	12300	10700	9500	8400	7400	6600	—
246	57	44800	34700	28000	23100	19600	16700	14500	12600	11100	9800	8700	7700	—	—
230	57	45300	35100	28300	23400	19800	16900	14700	12800	11200	10000	8800	—	—	—
213	61	48800	37900	30600	25400	21500	18500	16100	14100	12400	11000	—	—	—	—
197	64	51300	39800	32200	26800	22700	19600	17000	15000	13200	—	—	—	—	—
180	69	52900	43300	35100	29300	24900	21500	18800	16500	—	—	—	—	—	—
164	72	52900	45500	36900	30800	26300	22700	19800	—	—	—	—	—	—	—
148	73	52900	46300	37600	31400	26800	23100	—	—	—	—	—	—	—	—
131	75	52900	47600	38700	32300	27600	—	—	—	—	—	—	—	—	—
115	76	52900	48600	39600	33100	—	—	—	—	—	—	—	—	—	—
98	76	52900	48800	39700	—	—	—	—	—	—	—	—	—	—	—

CARACTERISTICAS DE MECANISMOS / MECHANISMS

*opcional *optional						
	<p>EC88115VF 65 kW</p> <p>26500 lb ... 90 ft/min. 4900 lb ... 380 ft/min.</p>	<p>*EC150205VF 110 kW</p> <p>26500 lb ... 158 ft/min. 4900 lb ... 670 ft/min.</p>	<p>TG4025VF 4 x 7,5 kW</p> <p>0...82 ft/min</p>	<p>OG4006VF 4 x 7,5 kW</p> <p>0...0,8 r/min sl/min</p>	<p>TC15105VF 11 kW</p> <p>26500 lb 0...344 ft/min 52900 lb 0...171 ft/min</p>	<p>TH4010 29,4 kW</p> <p>2 ft/min</p>
	<p>52900 lb ... 46 ft/min. 9700 lb ... 190 ft/min.</p>	<p>52900 lb ... 79 ft/min. 9700 lb ... 335 ft/min.</p>	<p>480V 60Hz</p> <p>EC88115VF: AMPERAGE = 182 A EC150205VF: AMPERAGE = 241 A</p>			
	<p>$H \leq$</p> <p>SR 2782 ft DR 1391 ft</p>					



Fecha / Date: 28/08/2018

FEM 1001

Reservado el derecho a modificaciones sin previo aviso. Declinamos toda responsabilidad derivada de la información proporcionada / Subject to modification, without previous warning. This information is supplied without liability /

LISTA DE EMBARQUE / PACKING LIST				J420			
DENOMINACIÓN / DENOMINATION / DÉSIGNATION			L [ft]	A [ft]	H [ft]	P / W [lb]	
Torre inferior Lower tower	TSRI-20-5,6		19.7	7.4	7.4	15100	
Torre Tower	TSR20		14.0	7.4	7.4	6900	
	TSR20-5,6		19.7	7.4	7.4	9300	
	TR24-5,6		19.7	9.1	9.3	10500	
Torre desmontada Dismantled tower	TRD24-5,6		19.7	3.8	8.3	11600	
Larguero largo, reducción Long crossbar, reduction	TR24/TSR20		13.0	2.0	6.0	5000	
Larguero corto reducción Short crossbar, reduction	TR24/TSR20		6.3	2.0	6.0	2300	
Torre asiento pista, torre superior y orientación Slewing table, top tower and slewing mechanism			27.5	7.6	8.1	34800	
Punta de torre / Top tower			15.1	7.1	8.0	8500	
Torre asiento pista + base punta de torre + orientación Slewing table + tower head base + slewing mechanism			15.3	7.6	8.1	26400	
Tramo de pluma Jib section	PC19-1		33.7	6.1	7.3	9300	
	PC19-2+Tr		33.7	5.2	7.9	11900	
	PC19-3		33.7	5.2	7.1	10500	
	PC19-4		33.7	5.2	7.2	8900	
	PT19-5		33.8	5.2	7.2	5800	
	PT19-6		33.8	5.2	7.2	4500	
	PT19-7		33.7	5.2	7.1	3700	
	PT19-8		33.7	5.2	7.1	3000	
	PT19-9		17.0	5.2	7.1	1750	
PP19	4.3	6.1	2.1	700			
Tirante sostén pluma Jib support tie			31.0	3.7	2.2	7100	
Contrapluma III con mecanismos (sin cable) y plumín auxiliar Counterjib III with mechanism (without rope), and auxiliary jib ²			21.0	7.5	8.1	22700	
Contrapluma II Counterjib II			14.9	6.7	6.8	4700	
Contrapluma I Counterjib I			37.5	6.7	8.2	19300	
Polipasto Hook assembly	ST/DR		5.7	2.1	4.4	2300	
Carro Trolley	ST/DR		8.5	7.6	7.0	2500	
Plataforma y cabina (2 x 1,5) Platform and cabin			13.1	6.3	7.7	2800	
Transporte torre de montaje Jacking cage transport		TM20PASR-5,6 	35.5	7.5	7.9	26800	
Contrapeso Counterweight	Lastre Ballast		12.5	1.9	4.9	13200	
			12.5	0.9	4.9	6600	
			12.5	0.6	4.9	4400	

LASTRES INFERIORES / LOWER BALLASTS				J420	
BRI 10-24	H (ft)	262	281	297	
	P (lb)	105800	158700	238100	
BSRI 8-20-5,6	H (ft)	184	221	252	
	P (lb)	132300	185200	264600	

H: Altura bajo gancho / Height under hook

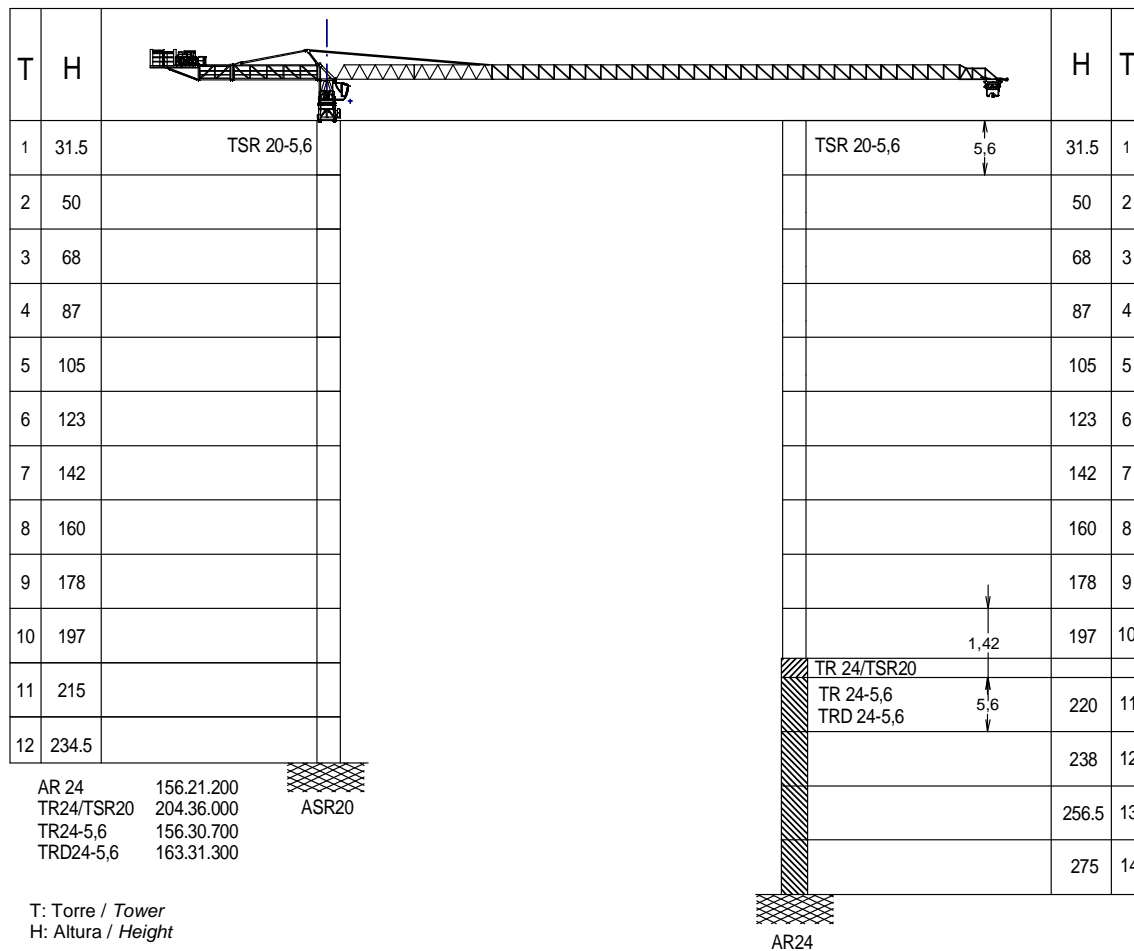
Para alturas intermedias tomar el lastre correspondiente a la altura superior / For intermediate heights take the ballast corresponding to the higher height



Fecha / Date: 28/08/2018

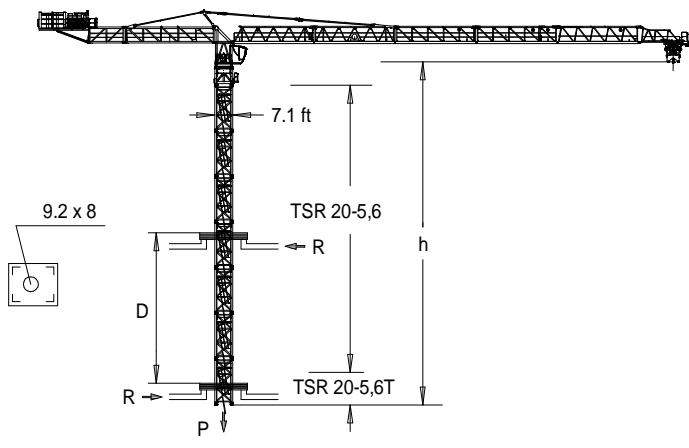
FEM 1001

Reservado el derecho a modificaciones sin previo aviso. Declinamos toda responsabilidad derivada de la información proporcionada / Subject to modification, without previous warning. This information is supplied without liability /



Otras configuraciones de torre / Other tower configuration

TREPADO / CLIMBING



$h_{max}: \text{TSR20-5,6T} + 6 \times \text{TSR20-5,6}$

164 ft	▶	■
h (ft)	142	
D (ft)	34 - 62	
P (lbf)	368700	314700
Rmax (lbf)	88800	119150

TSR20-5,6T: 204.31.700



Trepado interno / Internal climbing.

Viento fuera de servicio / Out of service wind

- Consultar / Consult
- ▶ En servicio / In service
- Fuera de servicio / Out of service



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

Fecha / Date: 28/08/2018

FEM 1001

DELEGACION / DEALER