



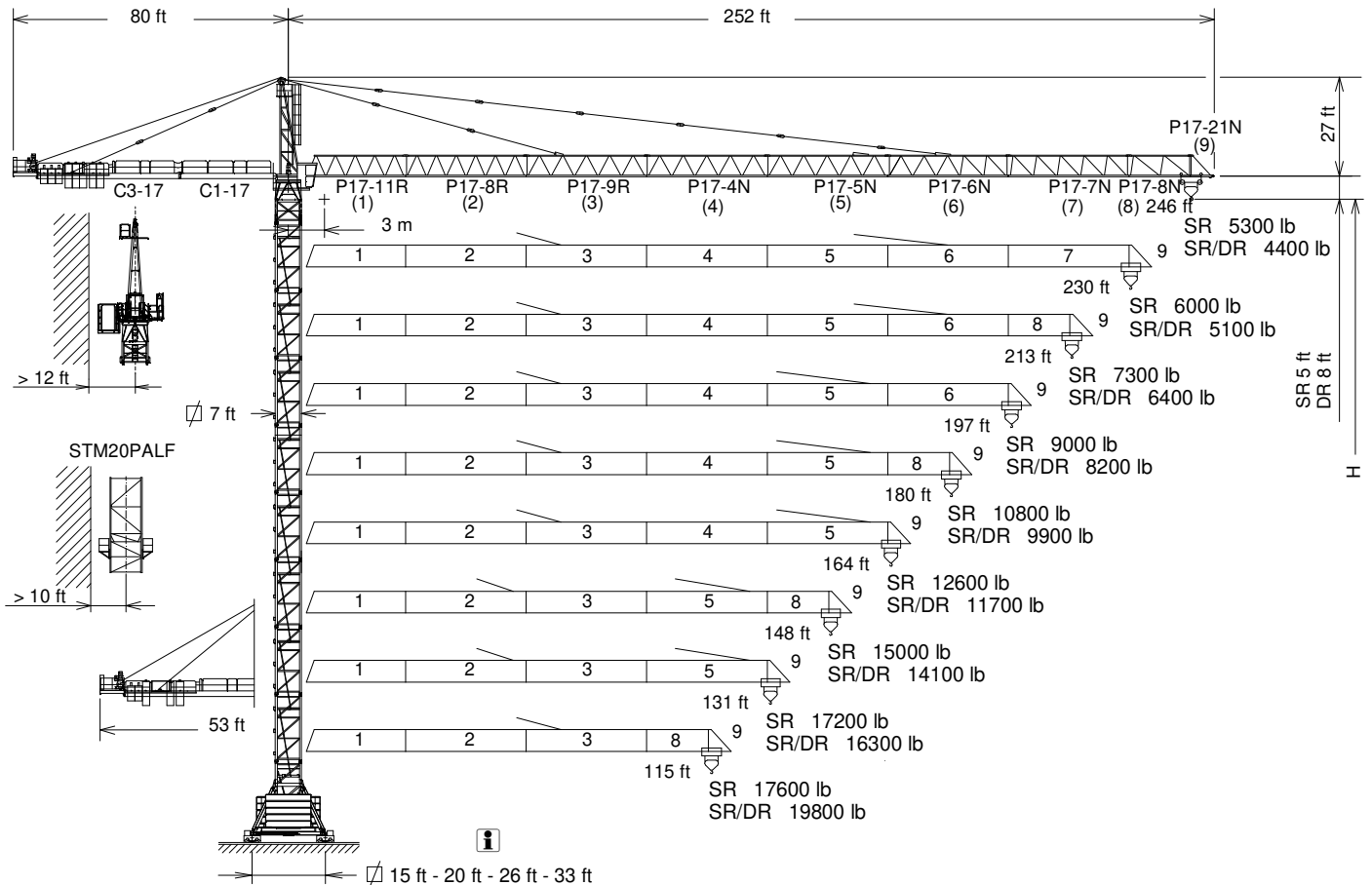
EN 14439
C25

J300N.16.A

GRUA TORRE / TOWER CRANE

FEM 1005 - C25

UNE-EN-ISO 9001



$$H_{DR} = H_{SR} - 3$$

H= Altura máxima bajo gancho sin arriostrar (ft) / Maximum height under hook without fastening (ft)

C3-17	153.50.500	P17-4N	142.43.500	P17-8N	142.46.500	TS20-5,6A	204.31.500
C1-17	142.50.900	P17-5N	142.44.500	P17-21N	153.48.300	TS20-5,6	204.31.200
P17-11R	153.40.600	P17-6N	153.45.000	TL20	153.31.000	TSR20-5,6A	206.31.300
P17-8R	153.41.700	P17-7N	153.46.000	TL20-5,6	204.31.400	TSR20-5,6	206.31.000
P17-9R	153.42.000						

CUSTOMIZE YOUR CRANE

OPTIMUS
line JASD



OPTI Cube



TC Diagnosis
SYSTEM



CLIMBING
Solution



SAFETY
Pack



Customization



ECO Mode



COMFORT
Cabin



HIGH POWER
Motors



JL25 Tower
Crane Elevator

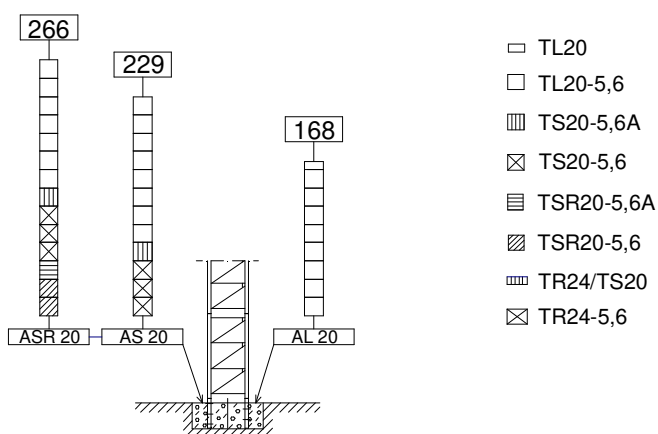
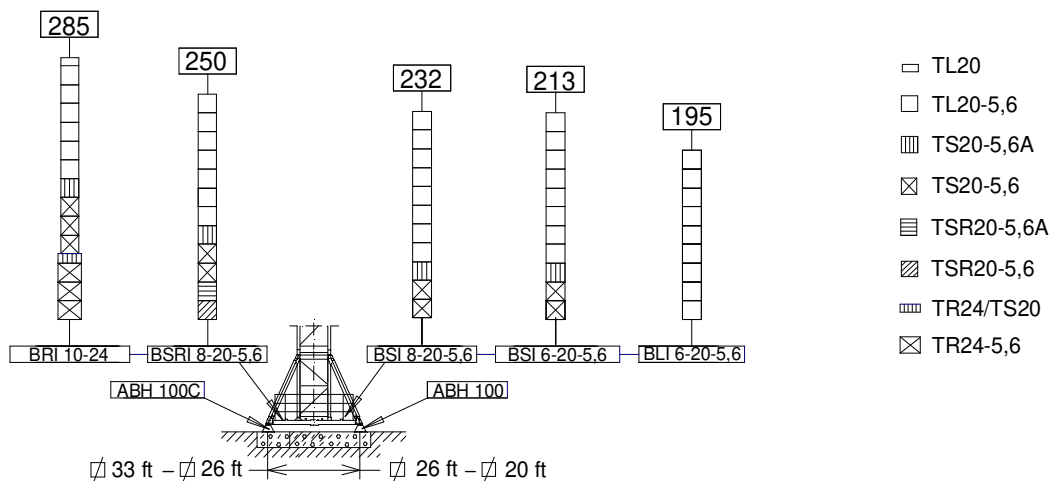
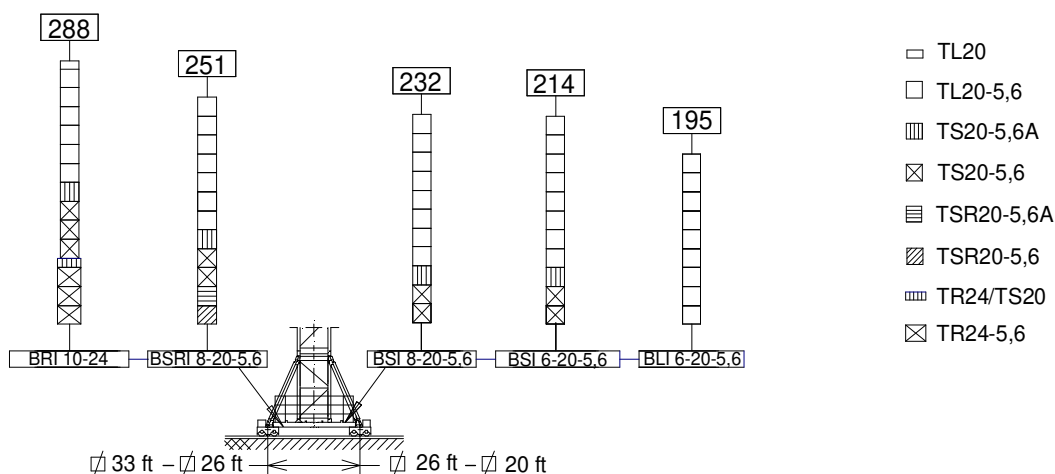


BE SMART
keep control



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

30/05/2025

(H_{SR}) ESTACIONARIA 1 / STATIONARY 1(H_{SR}) ESTACIONARIA 3 / STATIONARY 3(H_{SR}) TRASLACION / TRAVELLING

BLI 6-20-5,6.....	211.20.500
BSI 6-20-5,6	211.20.300
BSI 8-20-5,6	211.20.000

BSRI 8-20-5,6.....	204.20.000
BRI 10-24.....	156.20.500

ABH 100	201.23.000
ABH 100C.....	170.23.000



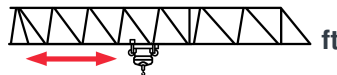
FEM 1005 - C25



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

CARGAS / LOADS

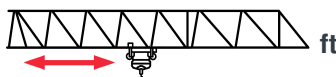
J300N.16.A



 17600 lb @ ... (ft)		82	98	115	131	148	164	180	197	213	230	246
246	91	17600	16100	13500	11600	10100	8900	7900	7100	6400	5800	5300
230	92	17600	16400	13800	11800	10300	9100	8100	7300	6600	6000	—
213	100	17600	17600	15100	13000	11400	10000	9000	8000	7300	—	—
197	110	17600	17600	16900	14500	12700	11200	10000	9000	—	—	—
180	117	17600	17600	17600	15600	13600	12100	10800	—	—	—	—
164	121	17600	17600	17600	16200	14200	12600	—	—	—	—	—
148	128	17600	17600	17600	17100	15000	—	—	—	—	—	—
131	128	17600	17600	17600	17200	—	—	—	—	—	—	—
115	115	17600	17600	17600	—	—	—	—	—	—	—	—

CARGAS / LOADS

J300N.16.A



 17600 35300 @ ... (ft)		33	49	66	82	98	115	131	148	164	180	197	213	230	246
246	90 49	17600 35300	17600 34800	17600 25300	17600 19600	15800	13100	11100	9500	8200	7200	6300	5600	5000	4400
230	91 49	17600 35300	17600 35300	17600 25700	17600 19900	16100	13300	11300	9700	8400	7300	6500	5700	5100	—
213	98 53	17600 35300	17600 35300	17600 27900	17600 21700	17600	14600	12400	10600	9300	8100	7200	6400	—	—
197	107 58	17600 35300	17600 35300	17600 30800	17600 24000	17600 19500	16300	13800	11900	10400	9200	8200	—	—	—
180	114 61	17600 35300	17600 35300	17600 32800	17600 25600	17600 20800	17400	14800	12800	11200	9900	—	—	—	—
164	117 63	17600 35300	17600 35300	17600 34000	17600 26600	17600 21600	17600 18100	15400	13300	11700	—	—	—	—	—
148	123 66	17600 35300	17600 35300	17600 35300	17600 27900	17600 22800	17600 19100	16300	14100	—	—	—	—	—	—
131	123 67	17600 35300	17600 35300	17600 35300	17600 28000	17600 22800	17600 19100	16300	—	—	—	—	—	—	—
115	127 69	17600 35300	17600 35300	17600 35300	17600 29100	17600 23700	17600 19800	—	—	—	—	—	—	—	—

Datos válidos para / Valid data for

 $H \leq 230$ ft

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

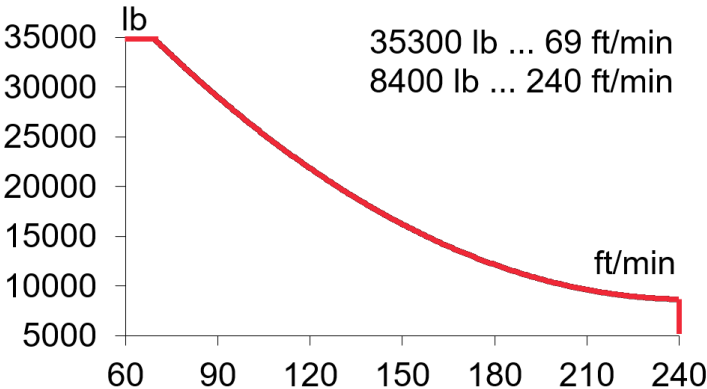
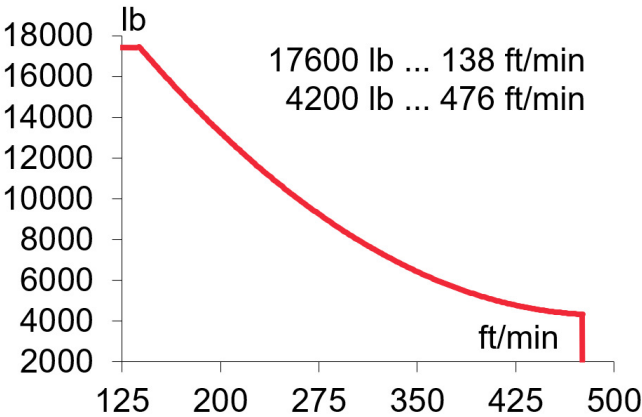
30/05/2025



FEM 1005 - C25



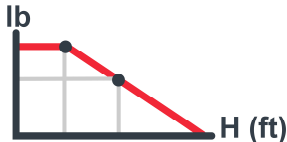
EC88145VF
65 kW



H ≤ SR 1076 ft
DR 538 ft



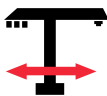
2831 ft



OG2207VF
3 x 5,5 kW



TC770VF
5,5 kW



TG4025VF
4 x 7,5 kW



TH2006
15 kW

0...0,8
r/min
sl/min

8800 lb
0...295 ft/min
17600 lb
0...230 ft/min
35300 lb
0...115 ft/min

0...82
ft/min

2 ft/min



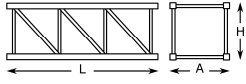
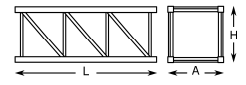
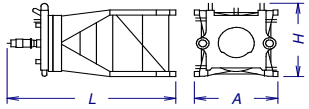
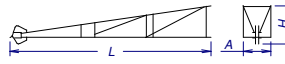
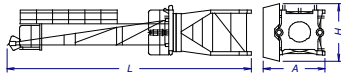
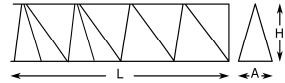
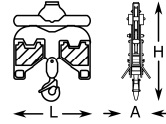
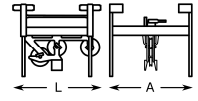
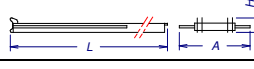
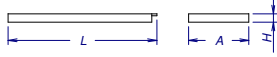
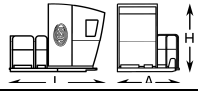
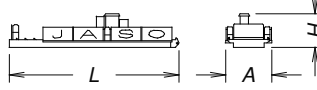
3 ~ 400V 50Hz
480V 60Hz

KVA			
EC88145VF	58	74	89



FEM 1005 - C25



			L (ft)	A (ft)	H (ft)	P/W (lb)
Torre inferior / Lower tower	TLI20-5,6		19.3	7.6	7.7	9340
	TSI20-5,6		19.6	7.6	7.8	11880
	TSRI20-5,6		19.7	7.4	7.4	14470
	TRID24-5,6		19.7	10.5	10.5	18520
Torre / Tower	TL20		13.7	7.2	7.5	4620
	TL20-5,6		19.3	7.6	7.7	6420
	TS20-5,6A		19.6	7.8	7.6	7780
	TS20-5,6		19.6	7.6	7.8	7830
	TSR20-5,6A		19.5	7.8	7.6	9190
	TSR20-5,6		19.7	7.4	7.4	9280
	TR24-5,6		19.7	9.1	9.3	10490
Torre asiento pista + Base punta de torre + Orientación Slewing table + Tower head base + Slewing mechanism			16.7	8.3	7.4	16290
Punta de torre / Tower head			26.9	4.6	6.0	6220
Punta de torre + Base punta de torre + Torre asiento pista + Orientación / Tower head + Tower head base + Slewing Table + Slewing mechanism			39.9	10.0	8.1	23700
Tramo de pluma Jib section	P17-11R (1)		28.9	5.2	6.2	3970
	P17-8R (2)		33.3	5.2	6.7	4670
	P17-9R (3)		33.4	5.2	6.7	4450
	P17-4N (4)		33.4	5.2	6.2	3740
	P17-5N (5)		33.4	5.2	6.5	3390
	P17-6N (6)		33.4	5.2	6.5	3320
	P17-7N (7)		33.4	5.2	6.2	2760
	P17-8N (8)		17.4	5.2	6.2	1650
	P17-21N (9)		7.0	5.7	7.3	830
Polipasto / Hook assembly	SR		3.5	1.0	3.1	710
	DR		3.9	1.3	5.3	1280
Carro / Trolley	SR		5.8	7.6	5.6	1190
	DR		7.2	7.6	5.7	1900
Tirante sostén pluma / Jib support tie	Long		16.3	1.3	2.4	3540
	Short		19.8	0.7	2.3	1920
Contrapluma + Plataformas / Counterjib + Platforms			39.7	9.1	2.0	6800
Prolongación contrapluma + Plataforma / Counterjib extension + Platform			27.2	6.3	1.9	4240
Plataforma + Cabina / Platform + Cabin			12.3	6.7	7.9	2820
Soporte + Elevación (sin cable) / Support + Hoisting (without rope)			5.7	3.3	6.3	5480
Transporte torre de montaje / Jacking cage transport	TM20PALF-5,6		32.7	6.1	8.3	14580



LASTRES INFERIORES / LOWER BALLASTS

J300N.16.A

BRI 10-24	H (ft)	220		257		288	
	P (lb)	132300		158700		211600	
BSRI 8-20-5,6	H (ft)	190		214		251	
	P (lb)	132300		158700		264600	
BSI 8-20-5,6	H (ft)	172		196		232	
	P (lb)	132300		158700		211600	
BSI 6-20-5,6	H (ft)	104	140		196		214
	P (lb)	132300	158700		211600		264600
BLI 6-20-5,6	H (ft)	103		140		195	
	P (lb)	132300		158700		211600	

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

TREPADO / CLIMBING

J300N.16.A

Diagram illustrating the internal climbing process. The crane is shown with dimensions: 7 ft, TL20-5,6, h, H, H < 820 ft, D, R, P, TL20-5,6T, and 9 x 8.

$h_{max}: TL20-5,6T + 6 \times TL20-5,6 + 2 \times TL20$

	▶	■
h (ft)	163	
D (ft)	54 - 66	
P (lbf)	261680	225710
Rmax (lbf)	38440	87450

TL20-5,6T = 136.32.700

Trepado interno / Internal climbing

TRANSPORTE / TRANSPORT

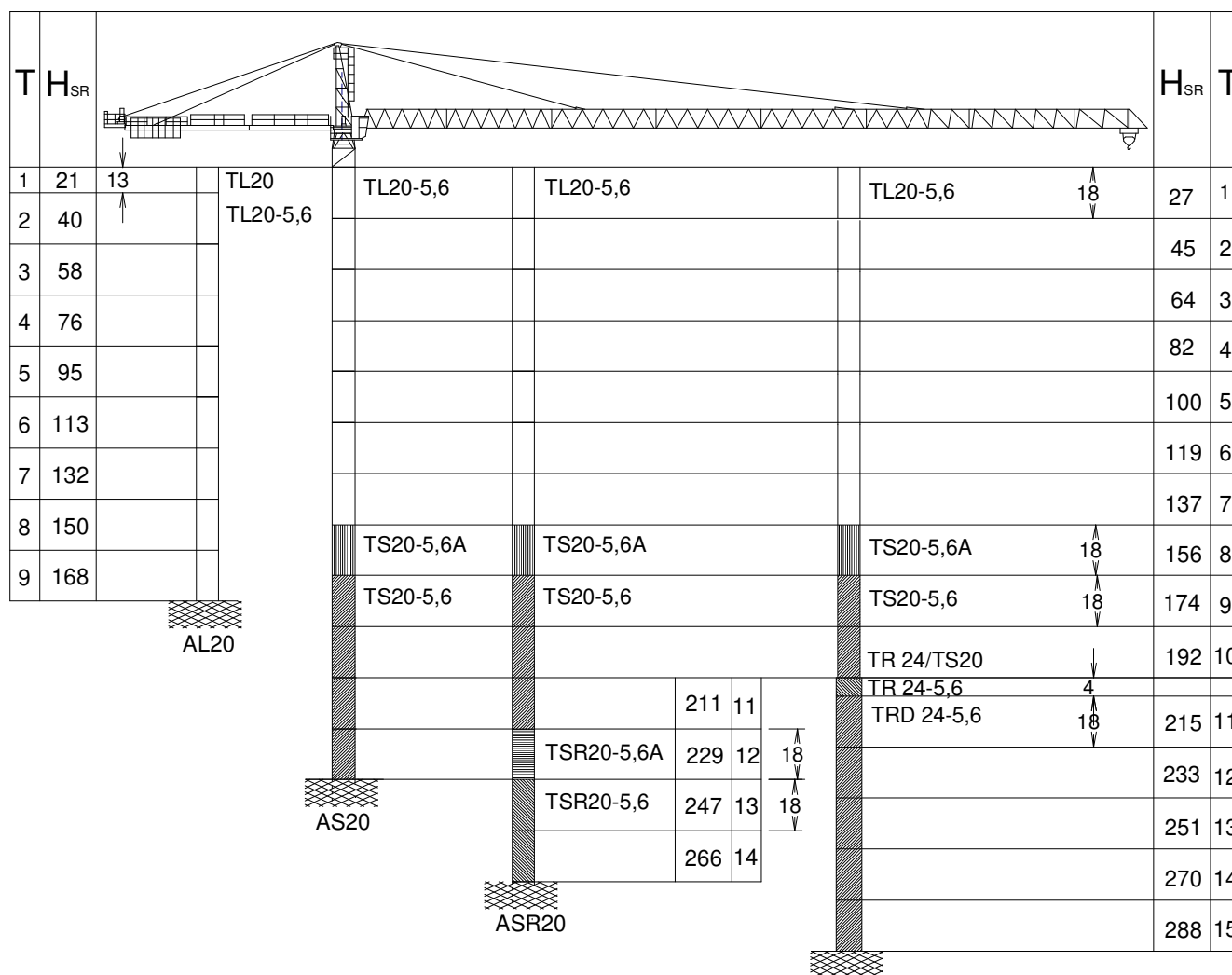
J300N.16.A

246 ft

$H = 9 \times TL20-5,6 + BLI 6-20-5,6 + \dots$

11 x

11 x



T : Torre / Tower
H : Altura / Height

TL20	153.31.000	TSR20-5,6A	206.31.300	TRD24-5,6	206.32.300	ASD 20/24	160.21.080
TL20-5,6	204.31.400	TSR20-5,6	206.31.000	AL 20	153.21.800	ASR 20	160.21.200
TS20-5,6A	204.31.500	TR24/TS20	156.36.400	ALD 20	160.21.250	ASRD 20/24	156.21.000
TS20-5,6	204.31.200	TR24-5,6	206.32.000	AS 20	160.21.010	AR24	156.21.200

Otras configuraciones de torre / Other tower configuration

Viento fuera de servicio / Out of service wind

Consultar / Consult

En servicio / In service

Fuera de servicio / Out of service

Opcional / Optional



Ctra./ Rd. Madrid – Irún - Km. 415 - 20213 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

30/05/2025

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

FEM 1005 - C25
DELEGACIÓN / DEALER