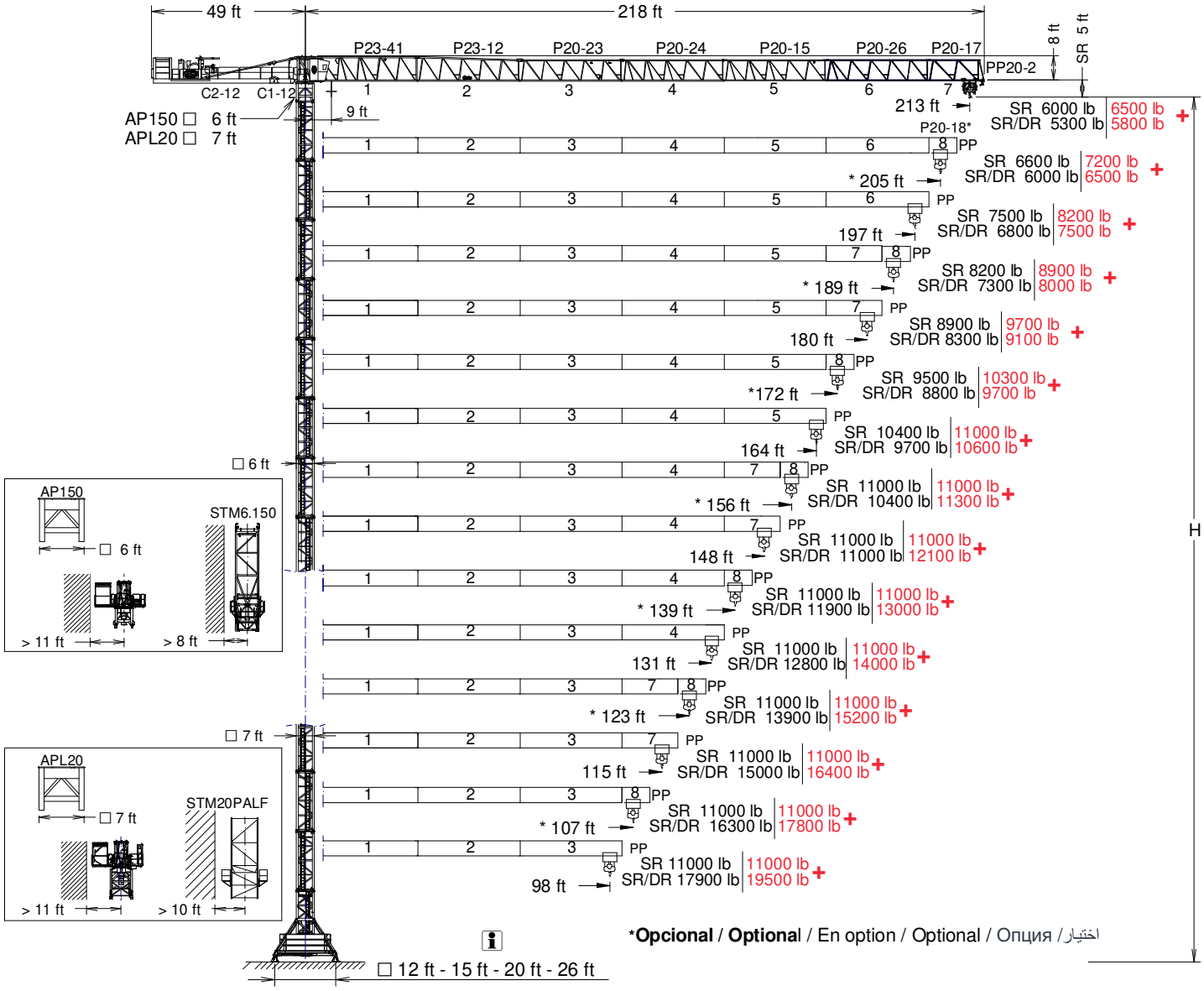
J235.10

UNE 58-101
FEM 1001

GRUA TORRE / TOWER CRANE

FEM 1001 | **UNE-EN-ISO 9001**



***OPTIONAL EXTRA LIFT**

C2-12	171.50.200	P20-15	171.44.000	T3-150	161.32.000	TL20	153.31.000
C1-12	171.50.050	P20-26	171.45.200	T6-150	161.31.000	TL20-5,6	204.31.400
P23-41	171.40.800	P20-17	171.46.000	TD6-150	161.31.700		
P23-12	171.41.000	*P20-18	171.46.500	T12-150	161.31.500		
P20-23	171.42.300	PP20-2	171.47.500				
P20-24	171.43.200						

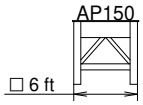
CUSTOMIZE YOUR CRANE

OPTIMUS line JASO

EXTRA Lift | OPTI Cube | TC Diagnosis SYSTEM | CLIMBING Solution | SAFETY Pack | Customization | ECO Mode | COMFORT Cabin | HIGH POWER Motors | JL25 Tower Crane Elevator | SMARTLINK 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*

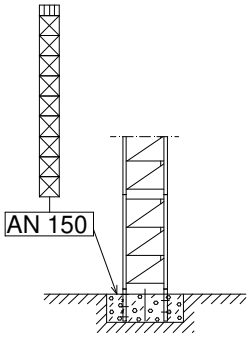
10/02/2026



SR

(H_{SR}) ESTACIONARIA 1 / STATIONARY 1

	H(ft)		
213 - 172	174	9	-
164 - 98	183	9	1



(H_{SR}) ESTACIONARIA 3 / STATIONARY 3

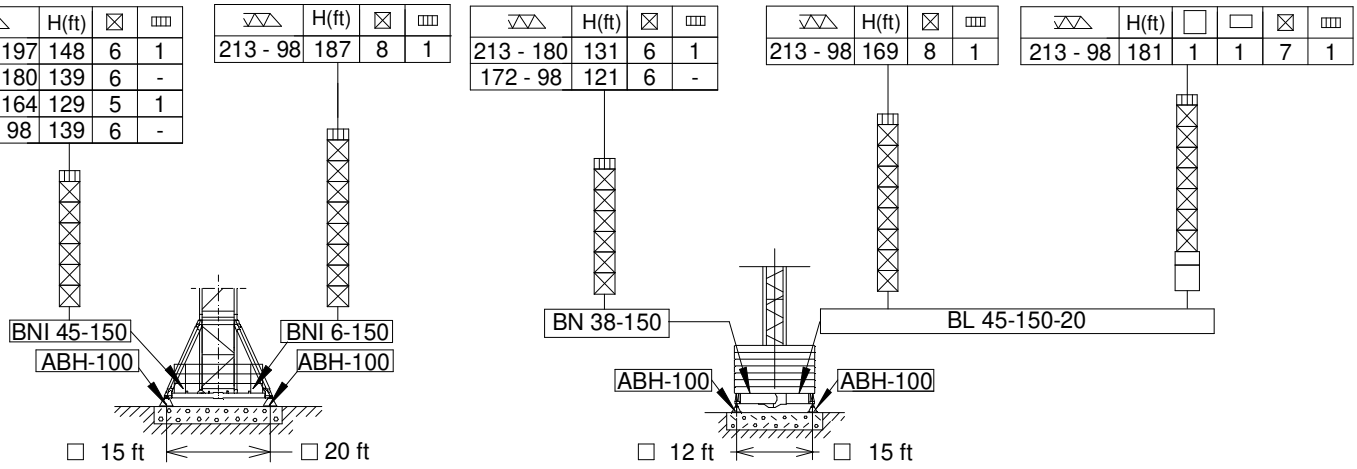
	H(ft)		
213 - 197	148	6	1
189 - 180	139	6	-
172 - 164	129	5	1
156 - 98	139	6	-

	H(ft)		
213 - 98	187	8	1

	H(ft)		
213 - 180	131	6	1
172 - 98	121	6	-

	H(ft)		
213 - 98	169	8	1

	H(ft)				
213 - 98	181	1	1	7	1



(H_{SR}) TRASLACIÓN / TRAVELLING

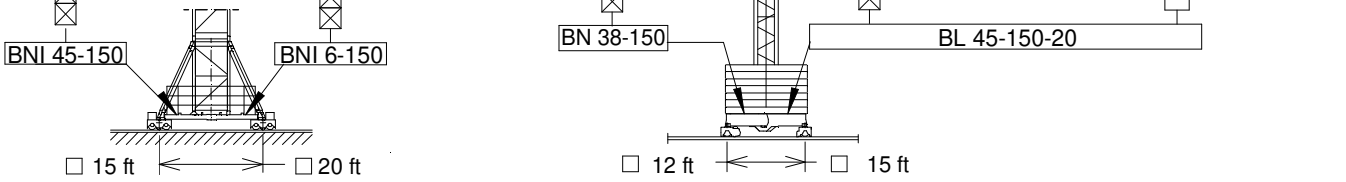
	H(ft)		
213 - 180	139	6	-
172 - 164	130	5	1
156 - 98	139	6	-

	H(ft)		
213 - 98	188	8	1

	H(ft)		
213 - 180	131	6	1
172 - 98	122	6	-

	H(ft)		
213 - 98	170	8	1

	H(ft)				
213 - 98	182	1	1	7	1



T3-150 | T6-150 TD6-150 | T12-150 | TL20/TX-150 | TL20-5,6

$H_{SR/DR} = H_{SR}-2$

H_{SR} = Altura máxima bajo gancho sin arriostrar (ft) / Maximum height under hook without fastening (ft)

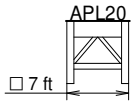
BNI 45-150..... 161.20.500
BNI 6-150 ..... 161.20.000

BN 38-150 ..... 161.20.800
BL 45-150-20 ..... 171.20.200

AN 150 ..... 161.21.000
ABH 100..... 201.23.000

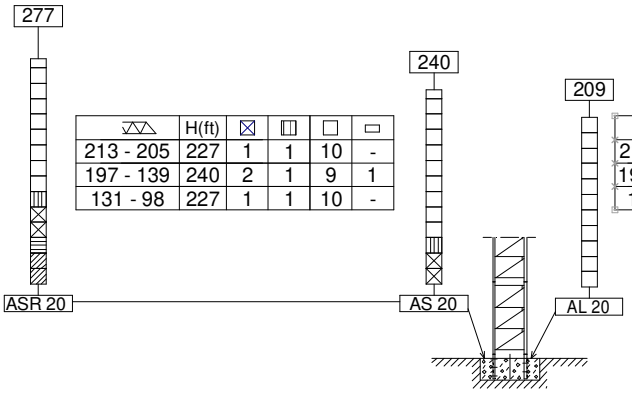
FEM 1001

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*



SR

(H_{SR}) ESTACIONARIA 1 / STATIONARY 1

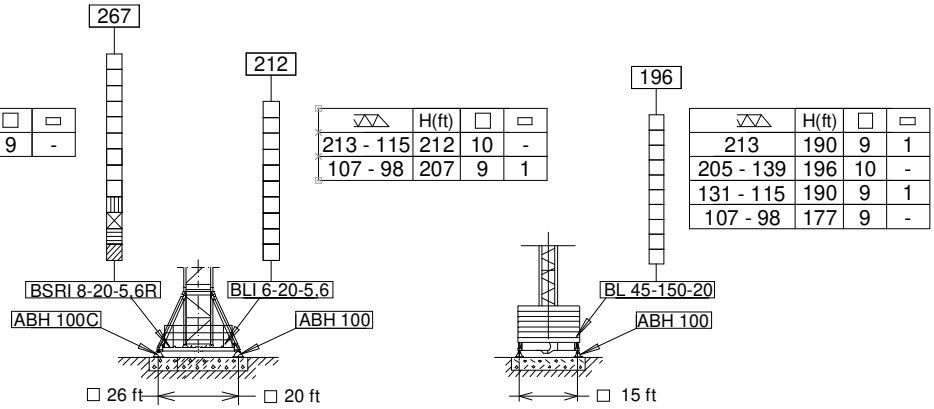


	H(ft)						
213 - 172	264	2	1	1	1	9	-
164 - 139	277	2	1	2	1	8	1
131 - 98	264	2	1	1	1	9	-

	H(ft)				
213 - 205	227	1	1	10	-
197 - 139	240	2	1	9	1
131 - 98	227	1	1	10	-

	H(ft)		
213 - 205	203	10	1
197 - 115	209	11	-
107 - 98	203	10	1

(H_{SR}) ESTACIONARIA 3 / STATIONARY 3

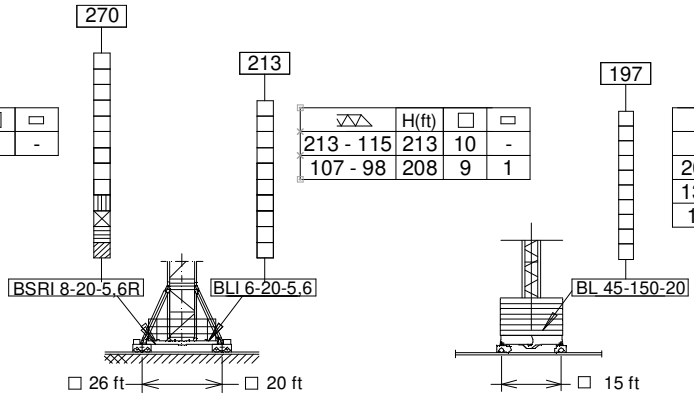


	H(ft)						
213 - 98	267	1	1	1	1	9	-

	H(ft)		
213 - 115	212	10	-
107 - 98	207	9	1

	H(ft)		
213	190	9	1
205 - 139	196	10	-
131 - 115	190	9	1
107 - 98	177	9	-

(H_{SR}) TRASLACIÓN / TRAVELLING



	H(ft)						
213 - 98	270	1	1	1	1	9	-

	H(ft)		
213 - 115	213	10	-
107 - 98	208	9	1

	H(ft)		
213	191	9	1
205 - 139	197	10	-
131 - 115	191	9	1
107 - 98	178	9	-

TL20 TL20-5,6 TS20-5,6 A TS20-5,6 TSR20-5,6A TSR20-5,6

$H_{SR/DR} = H_{SR}-2$

H_{SR} = Altura máxima bajo gancho sin arriostrar (ft) / Maximum height under hook without fastening (ft)

AL20 ..... 153.21.800
AS20 ..... 160.21.010
ASR20 ..... 160.21.200

BL45-150-20 ..... 171.20.200
BLI 6-20-5,6 ..... 211.20.500
BSRI 8-20-5,6R 206.20.500

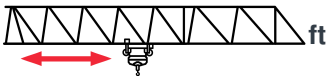
ABH 100 ..... 201.23.000
ABH 100C..... 170.23.000

FEM 1001

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 — J235.10

SR
11000 lb



EXTRA Lift

	11000 lb @...(ft)	66	82	98	107	115	123	131	139	148	156	164	172	180	189	197	205	213	EXTRA Lift
213	116	11000	11000	11000	11000	11000	11000	10300	9700	9100	8500	8000	7600	7200	6900	6500	6200	6000	
	125	11000	11000	11000	11000	11000	11000	11000	10400	9900	9300	8800	8300	7900	7500	7100	6800	6500	+
205	122	11000	11000	11000	11000	11000	11000	10900	10200	9600	9000	8500	8100	7700	7300	6900	6600	—	
	132	11000	11000	11000	11000	11000	11000	11000	11000	10400	9800	9300	8800	8400	8000	7600	7200	—	+
197	131	11000	11000	11000	11000	11000	11000	11000	11000	10300	9700	9200	8700	8300	7900	7500	—	—	
	142	11000	11000	11000	11000	11000	11000	11000	11000	11000	10500	10000	9500	9000	8600	8200	—	—	+
189	132	11000	11000	11000	11000	11000	11000	11000	11000	10700	10100	9500	9000	8600	8200	—	—	—	
	143	11000	11000	11000	11000	11000	11000	11000	11000	11000	10900	10300	9800	9400	8900	—	—	—	+
180	141	11000	11000	11000	11000	11000	11000	11000	11000	11000	10500	9900	9400	8900	—	—	—	—	
	152	11000	11000	11000	11000	11000	11000	11000	11000	11000	11000	10700	10200	9700	—	—	—	—	+
172	142	11000	11000	11000	11000	11000	11000	11000	11000	11000	10600	10000	9500	—	—	—	—	—	
	154	11000	11000	11000	11000	11000	11000	11000	11000	11000	11000	10800	10300	—	—	—	—	—	+
164	147	11000	11000	11000	11000	11000	11000	11000	11000	11000	11000	10400	—	—	—	—	—	—	
	159	11000	11000	11000	11000	11000	11000	11000	11000	11000	11000	11000	—	—	—	—	—	—	+
156	148	11000	11000	11000	11000	11000	11000	11000	11000	11000	11000	—	—	—	—	—	—	—	
	156	11000	11000	11000	11000	11000	11000	11000	11000	11000	11000	—	—	—	—	—	—	—	+
148	148	11000	11000	11000	11000	11000	11000	11000	11000	11000	—	—	—	—	—	—	—	—	
	148	11000	11000	11000	11000	11000	11000	11000	11000	11000	—	—	—	—	—	—	—	—	+
139	139	11000	11000	11000	11000	11000	11000	11000	11000	—	—	—	—	—	—	—	—	—	
	139	11000	11000	11000	11000	11000	11000	11000	11000	—	—	—	—	—	—	—	—	—	+
131	131	11000	11000	11000	11000	11000	11000	11000	—	—	—	—	—	—	—	—	—	—	
	131	11000	11000	11000	11000	11000	11000	11000	—	—	—	—	—	—	—	—	—	—	+
123	123	11000	11000	11000	11000	11000	11000	—	—	—	—	—	—	—	—	—	—	—	
	123	11000	11000	11000	11000	11000	11000	—	—	—	—	—	—	—	—	—	—	—	+
115	115	11000	11000	11000	11000	11000	—	—	—	—	—	—	—	—	—	—	—	—	
	115	11000	11000	11000	11000	11000	—	—	—	—	—	—	—	—	—	—	—	—	+
107	107	11000	11000	11000	11000	—	—	—	—	—	—	—	—	—	—	—	—	—	
	107	11000	11000	11000	11000	—	—	—	—	—	—	—	—	—	—	—	—	—	+
98	98	11000	11000	11000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	98	11000	11000	11000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	+

Datos válidos para / Valid data for



H ≤ 230 ft

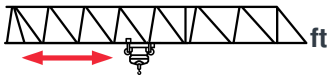
FEM 1001

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*

10/02/2026

CARGAS / LOADS — J235.10

SR / DR
11000 ft
22000 ft



EXTRA Lift

	@ ...(ft)	49	66	82	98	107	115	123	131	139	148	156	164	172	180	189	197	205	213	
213	116-61	11000 22000	11000 20600	11000 16200	11000 13200	11000 12100	11000 11100	10300	9500	8900	8300	7800	7300	6900	6500	6200	5900	5600	5300	
	125-67	11000 22000	11000 22000	11000 17600	11000 14400	11000 13200	11000 12100	11000 11200	10400	9700	9100	8500	8000	7600	7200	6800	6400	6100	5800	+
205	122-65	11000 22000	11000 21800	11000 17100	11000 14000	11000 12800	11000 11800	10900	10100	9500	8800	8300	7800	7400	7000	6600	6300	6000	—	
	132-71	11000 22000	11000 22000	11000 18700	11000 15300	11000 14000	11000 12900	11000 11900	11000 11100	10400	9700	9100	8600	8100	7700	7300	6900	6500	—	+
197	131-70	11000 22000	11000 22000	11000 18500	11000 15200	11000 13900	11000 12800	11000 11800	11000	10300	9600	9000	8500	8000	7600	7200	6800	—	—	
	142-76	11000 22000	11000 22000	11000 20200	11000 16600	11000 15200	11000 14000	11000 12900	11000 12000	11000 11200	10500	9900	9300	8800	8300	7900	7500	—	—	+
189	132-70	11000 22000	11000 22000	11000 18700	11000 15300	11000 14000	11000 12900	11000 11900	11000 11100	10400	9700	9100	8600	8100	7700	7300	—	—	—	
	143-76	11000 22000	11000 22000	11000 20400	11000 16700	11000 15300	11000 14100	11000 13100	11000 12100	11000 11400	10600	10000	9400	8900	8400	8000	—	—	—	+
180	141-75	11000 22000	11000 22000	11000 20000	11000 16400	11000 15000	11000 13800	11000 12800	11000 11900	11000 11100	10400	9800	9200	8700	8300	—	—	—	—	
	152-81	11000 22000	11000 22000	11000 21800	11000 17900	11000 16400	11000 15100	11000 14000	11000 13100	11000 12200	11000 11400	10700	10100	9600	9100	—	—	—	—	+
172	142-75	11000 22000	11000 22000	11000 20200	11000 16600	11000 15200	11000 14000	11000 12900	11000 12000	11000 11200	10500	9900	9300	8800	—	—	—	—	—	
	154-82	11000 22000	11000 22000	11000 22000	11000 18100	11000 16600	11000 15300	11000 14200	11000 13200	11000 12300	11000 11500	10800	10200	9700	—	—	—	—	—	+
164	147-78	11000 22000	11000 22000	11000 20900	11000 17200	11000 15700	11000 14500	11000 13400	11000 12500	11000 11700	10900	10300	9700	—	—	—	—	—	—	
	159-85	11000 22000	11000 22000	11000 22000	11000 18700	11000 17200	11000 15800	11000 14700	11000 13700	11000 12800	11000 12000	11000 11300	10600	—	—	—	—	—	—	+
156	148-78	11000 22000	11000 22000	11000 21000	11000 17300	11000 15800	11000 14600	11000 13500	11000 12600	11000 11800	11000	10400	—	—	—	—	—	—	—	
	156-85	11000 22000	11000 22000	11000 22000	11000 18900	11000 17300	11000 15900	11000 14800	11000 13800	11000 12900	11000 12100	11000 11300	—	—	—	—	—	—	—	+
148	148-78	11000 22000	11000 22000	11000 21100	11000 17300	11000 15900	11000 14600	11000 13500	11000 12600	11000 11800	11000	—	—	—	—	—	—	—	—	
	148-85	11000 22000	11000 22000	11000 22000	11000 18900	11000 17300	11000 15900	11000 14800	11000 13800	11000 12900	11000 12100	—	—	—	—	—	—	—	—	+
139	139-79	11000 22000	11000 22000	11000 21300	11000 17500	11000 16000	11000 14800	11000 13700	11000 12700	11000 11900	—	—	—	—	—	—	—	—	—	
	139-86	11000 22000	11000 22000	11000 22000	11000 19100	11000 17500	11000 16100	11000 14900	11000 13900	11000 13000	—	—	—	—	—	—	—	—	—	+
131	131-80	11000 22000	11000 22000	11000 21400	11000 17500	11000 16100	11000 14800	11000 13700	11000 12800	—	—	—	—	—	—	—	—	—	—	
	131-87	11000 22000	11000 22000	11000 22000	11000 19200	11000 17500	11000 16200	11000 15000	11000 14000	—	—	—	—	—	—	—	—	—	—	+
123	123-80	11000 22000	11000 22000	11000 21600	11000 17700	11000 16200	11000 15000	11000 13900	—	—	—	—	—	—	—	—	—	—	—	
	123-88	11000 22000	11000 22000	11000 22000	11000 19400	11000 17700	11000 16400	11000 15200	—	—	—	—	—	—	—	—	—	—	—	+
115	115-80	11000 22000	11000 22000	11000 21600	11000 17700	11000 16300	11000 15000	—	—	—	—	—	—	—	—	—	—	—	—	
	115-88	11000 22000	11000 22000	11000 22000	11000 19400	11000 17700	11000 16400	—	—	—	—	—	—	—	—	—	—	—	—	+
107	107-81	11000 22000	11000 22000	11000 21600	11000 17800	11000 16300	—	—	—	—	—	—	—	—	—	—	—	—	—	
	107-88	11000 22000	11000 22000	11000 22000	11000 19400	11000 17800	—	—	—	—	—	—	—	—	—	—	—	—	—	+
98	98-81	11000 22000	11000 22000	11000 21700	11000 17900	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	98-88	11000 22000	11000 22000	11000 22000	11000 19500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	+

Datos válidos para / Valid data for

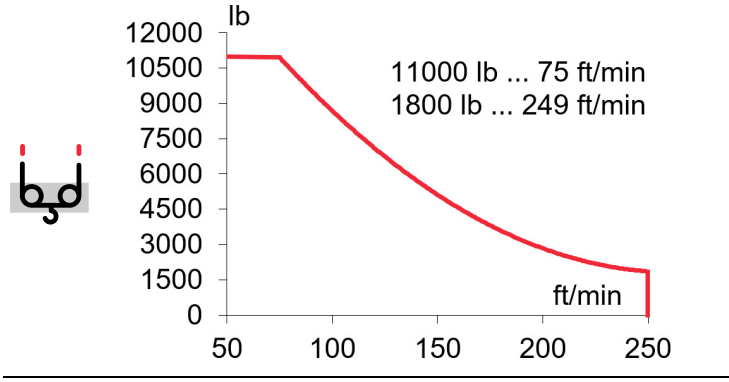
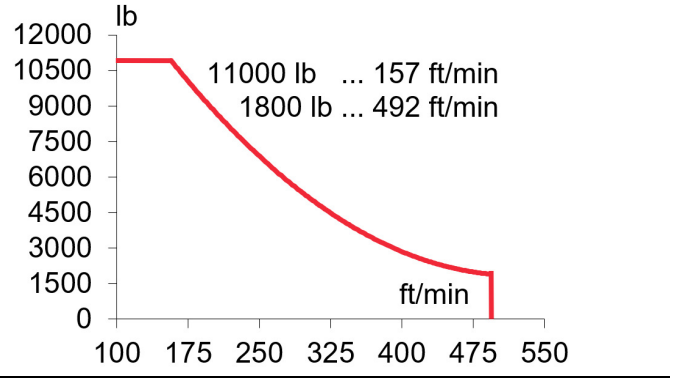
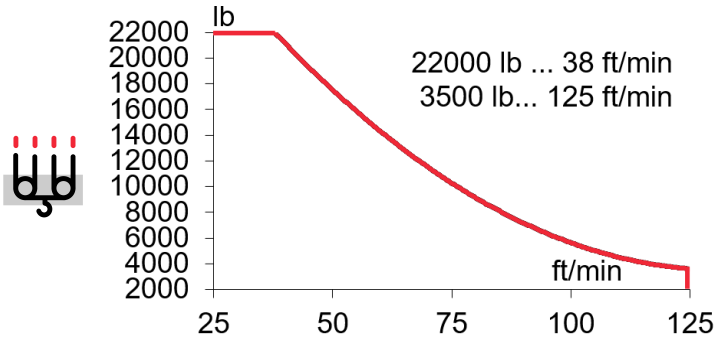
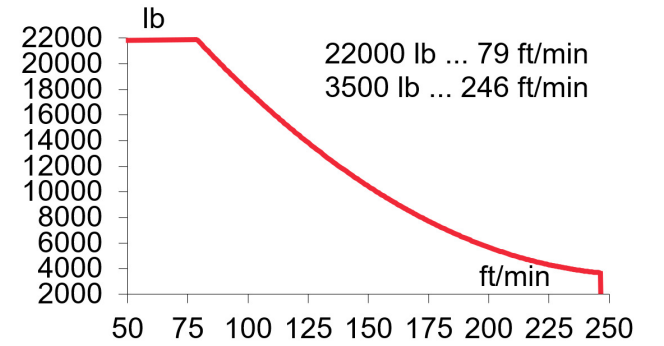


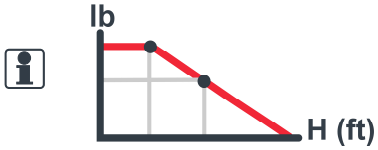
H ≤ 230 ft

FEM 1001

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*

10/02/2026

EC3075VF 22 kW	*EC60150VF 45 kW
	
	
 H ≤ SR 722 lb DR 361 lb  2346 lb	H ≤ SR 1115 lb DR 558 lb  2979 lb



OG1507VF 2 x 5,5 kW	TC770VF 5,5 kW	TG2020VF 2 x 7,3 kW
0...0,8 r/min sl/min	11000 lb 0...230 ft/min 22000 lb 0...115 ft/min	0...66 ft/min

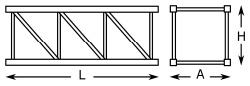
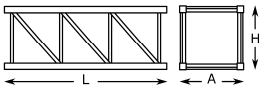
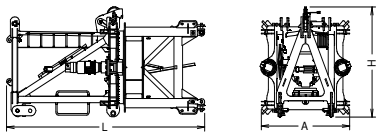
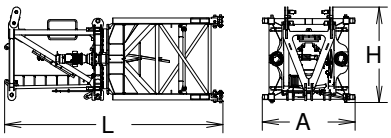
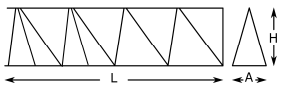
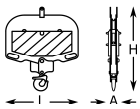
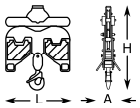
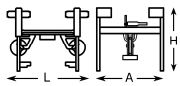
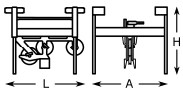
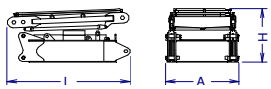
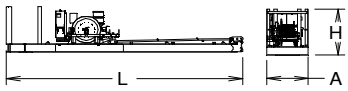
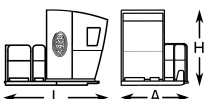
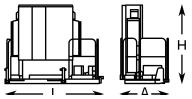
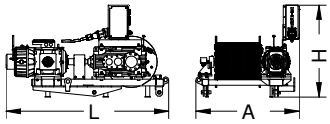
3~ 400V 50Hz
480V 60Hz

KVA			
EC3075VF	32	39	45
EC60150VF	46	58	71

FEM 1001

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*

LISTA DE EMBARQUE / PACKING LIST — J235.10

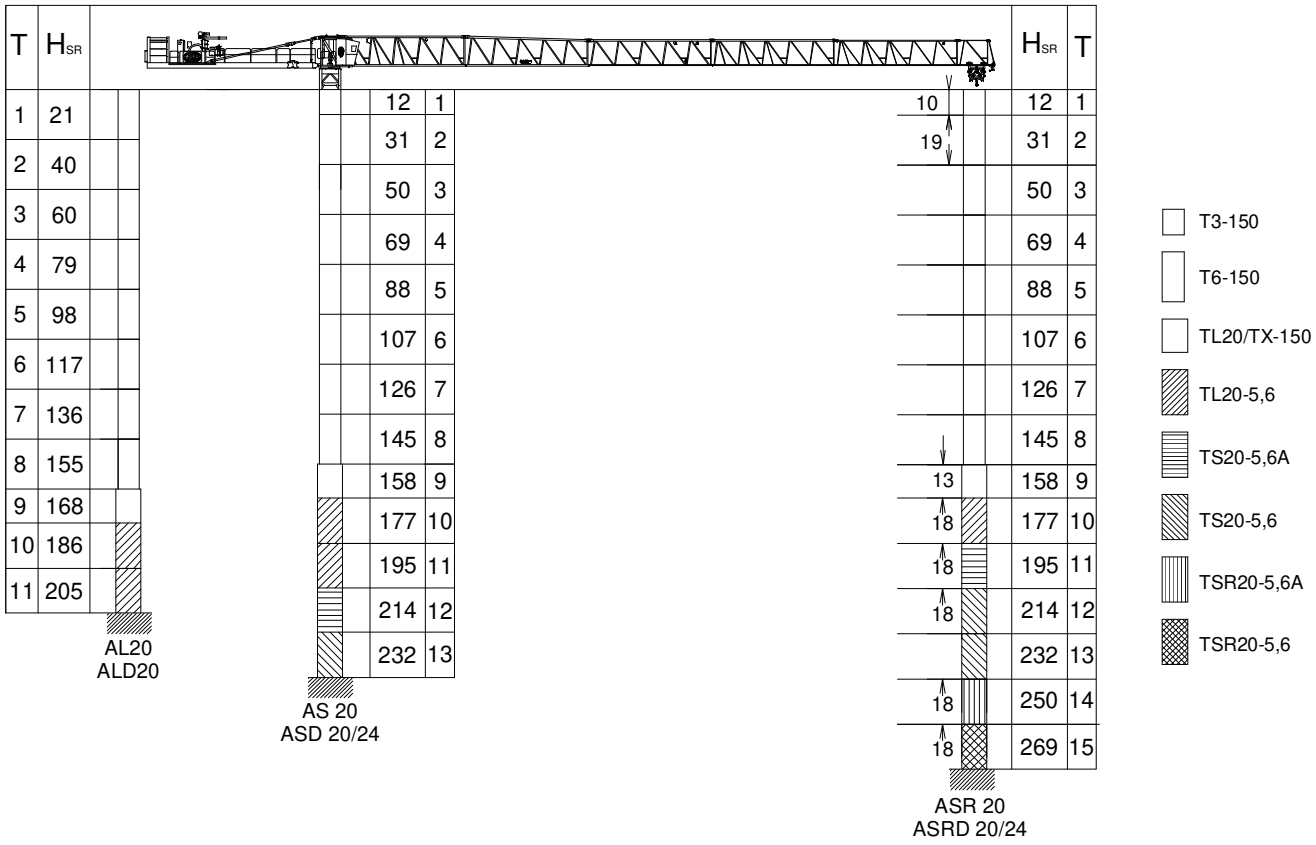
			L (ft)	A (ft)	H (ft)	P/W(lb)
Torre inferior **Lower tower**	TI-6-150 TLI20-5,6		20.3 19.3	7.2 7.6	7.2 7.7	7790 9340
Torre **Tower**	T3-150 T6-150 TD6-150 T12-150 TL20 TL20-5,6		10.7 20.3 20.3 39.4 13.7 19.3	6.1 6.1 6.1 6.1 7.2 7.6	6.1 6.1 6.1 6.1 7.5 7.7	3420 6080 6460 11420 4620 6420
Torre asiento pista + Punta de torre + Orientación **Slewing table + Tower head + Slewing mechanism**	AP150		15.2	6.8	8.2	13290
Torre asiento pista + Punta de torre + Orientación **Slewing table + Tower head + Slewing mechanism**	APL20		19.0	7.8	9.6	15410
Tramo de pluma **Jib section**	P23-41 P23-12+tr P20-23 P20-24 P20-15 P20-26 P20-17 P20-18 PP20-2		33.7 33.7 33.6 33.4 33.4 33.4 17.0 8.8 2.9	4.4 3.7 3.7 3.7 3.7 3.7 3.7 3.7 4.2	8.2 8.1 7.3 7.2 7.1 7.3 7.3 7.2 8.2	5780 5670 3730 2660 1800 1290 770 420 290
Polipasto **Hook assembly**	SR		3.0	0.7	3.3	370
	SR / DR		3.1	1.2	4.0	730
Carro **Trolley**	SR		5.1	6.4	6.2	670
	SR / DR		5.1	6.4	6.2	780
Contrapluma **Counterjib**	C1-12		7.9	4.7	3.6	2380
	C2-12 + EC		39.3	6.9	8.2	15390
Plataforma + Cabina **Platform + Cabin**			11.5	6.8	7.9	2470
Armario eléctrico + Plataforma **Electrical cabinet + Platform**			8.7	4.3	7.7	2200
Elevación (sin cable) **Hoisting (without rope)**	EC60150VF		7.8	5.0	4.4	3360

FEM 1001

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*

AP150
□ 6 ft

SR



T: Torre / Tower
H: Altura / Height

$H_{SR/DR} = H_{SR} - 2$

TL20/TX-150	161.36.000
TL20-5,6	204.31.400
TS20-5,6A	204.31.500
TS20-5,6	204.31.200
TSR20-5,6A	206.31.300
TSR20-5,6	206.31.000

AL 20	153.21.800
ALD 20	160.21.250
AS 20	160.21.010
ASD 20/24	160.21.080
ASR 20	160.21.200
ASRD 20/24	156.21.000

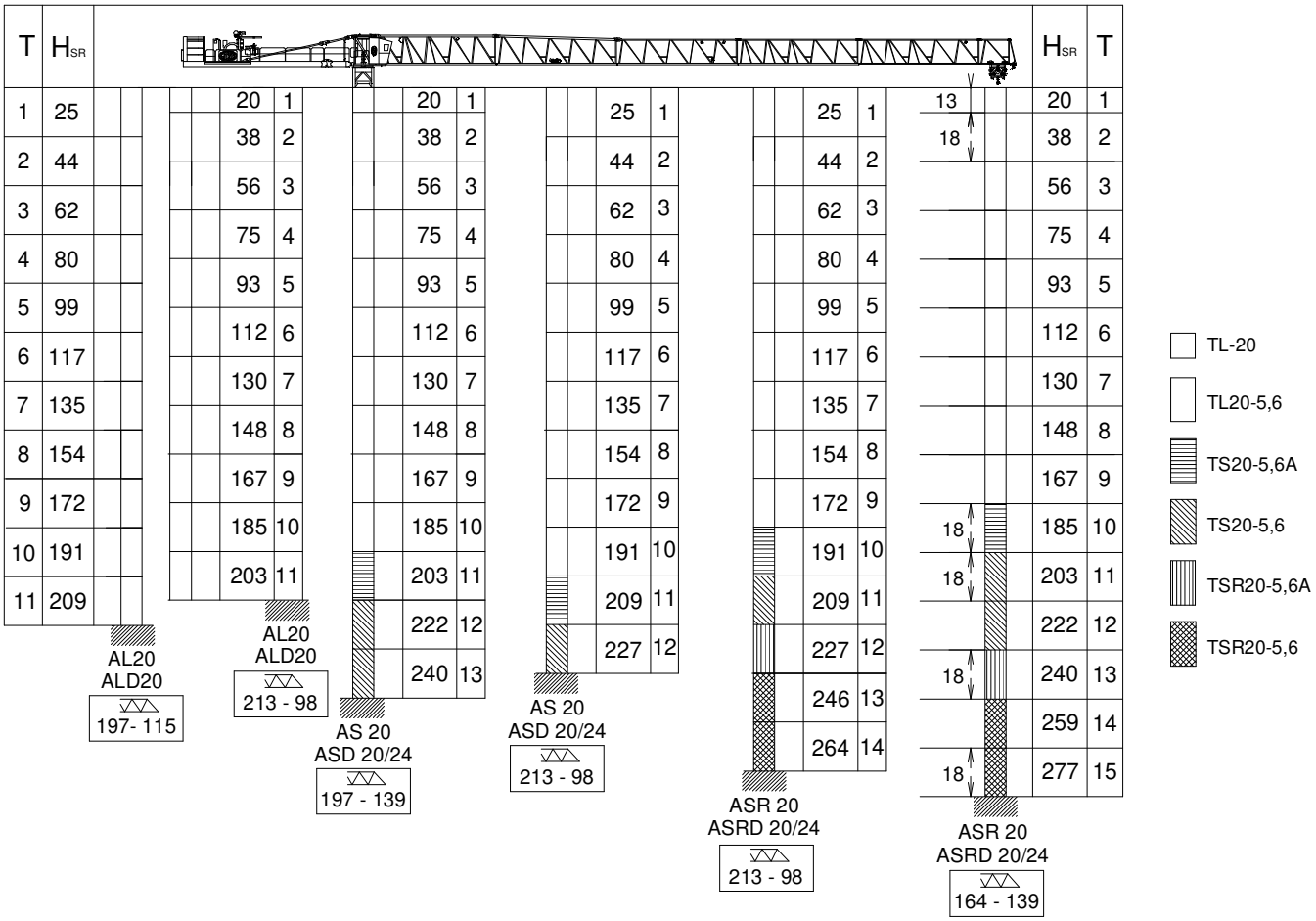
Otras configuraciones de torre / Other tower configuration

FEM 1001

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*

APL20
□ 7 ft

SR



T: Torre / Tower
H: Altura / Height

$H_{SR/DR} = H_{SR} - 2$

TL20	153.31.000
TL20-5,6	204.31.400
TS20-5,6A	204.31.500
TS20-5,6	204.31.200
TSR20-5,6A	206.31.300
TSR20-5,6	206.31.000

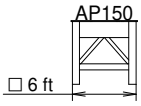
AL 20	153.21.800
ALD 20	160.21.250
AS 20	160.21.010
ASD 20/24	160.21.080
ASR 20	160.21.200
ASRD 20/24	156.21.000

Otras configuraciones de torre / Other tower configuration

FEM 1001

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*

TRANSPORTE / TRANSPORT J235.10





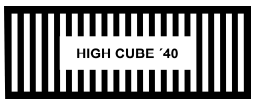
H = 8 x T6-150 + AN150 + SR/DR +

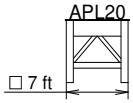


8 x



9 x







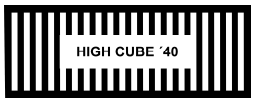
H =10 x TL20-5,6 + ALD20 + SR/DR +



9 x



10 x



	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

10/02/2026

FEM 1001

DELEGACIÓN / DEALER

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