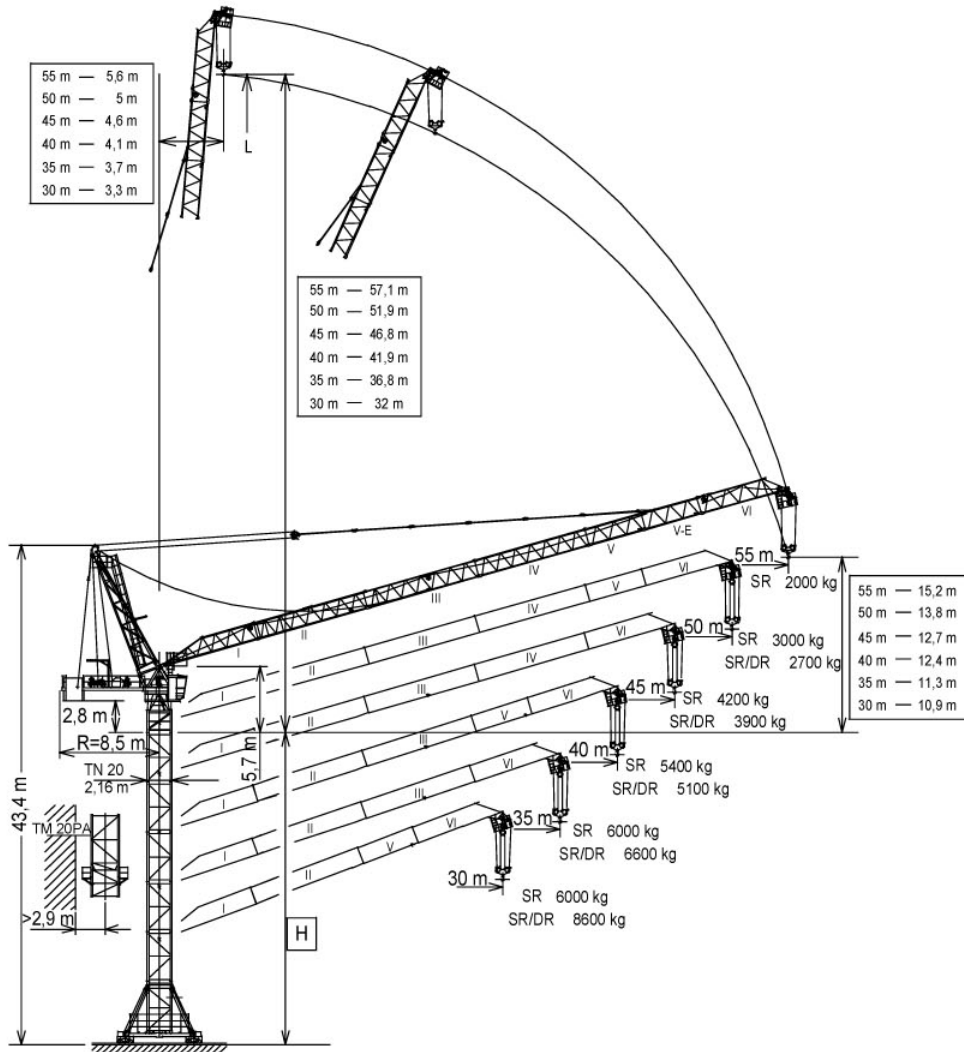


UNE 58-101-92
FEM 1001-87

Directivas de nivel de potencia acústica / Sound power level directives
84/534/CEE & 87/405/CEE
Directivas de máquinas / Machinery directives
89/392/CEE & 91/368/CEE

SISTEMA DE CALIDAD CERTIFICADO SEGUN
QUALITY ASSURANCE SYSTEM CERTIFIED ACCORDING TO

UNE-EN-ISO 9001 **CE**

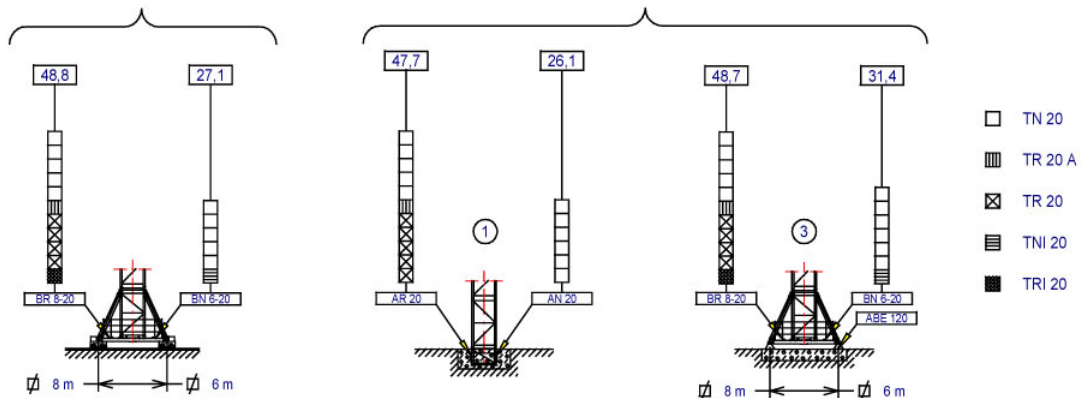



H = Máxima altura de torre sin arriostrar (m)
Maximum tower height without fastening (m)


Tramo pluma I	-----	200.40.000	TNI 20	-----	200.30.500
Tramo pluma II	-----	200.41.000	TRI 20	-----	153.30.500
Tramo pluma III	-----	200.42.000	BN 6-20	-----	200.20.000
Tramo pluma IV	-----	200.43.000	BR 8-20	-----	153.20.000
Tramo pluma V	-----	200.44.000	TN 20	-----	136.31.000
Tramo pluma V-E	-----	200.47.000	TR 20	-----	136.30.000
Tramo pluma VI	-----	200.45.000	TR 20A	-----	136.30.400
TM 20PA	-----	200.35.000	ABE 120	-----	142.23.000

(H_{TR}) TRASLACION / TRAVELLING







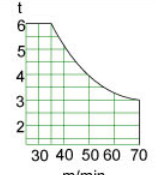
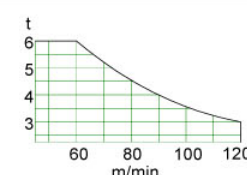

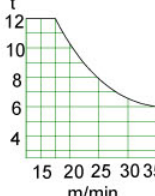
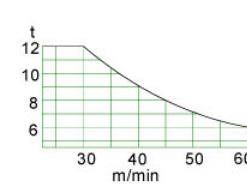

(H_{ST}) ESTACIONARIA / STATIONARY



		SR (kg)		Cargas máximas / Maximum loads 6000 kg				6000 kg a
PLUMA JIB	Alcance del gancho (m) / Hook reach (m)							
	55	50	45	40	35	30		
55 m	2000	2760	3660	4760	6000	6000	35,5 m	
50 m	—	3000	3900	5000	6000	6000	36,1 m	
45 m	—	—	4200	5300	6000	6000	37,3 m	
40 m	—	—	—	5400	6000	6000	37,7 m	
35 m	—	—	—	—	6000	6000	35 m	
30 m	—	—	—	—	—	6000	30 m	

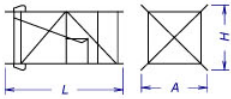
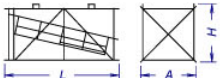
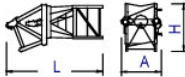
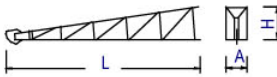
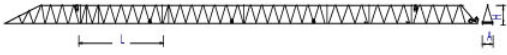

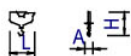

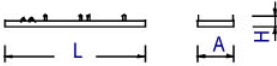
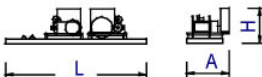
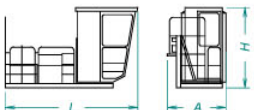
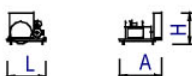
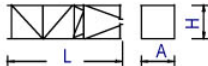
		SR / DR (kg)		Cargas máximas / Maximum loads SR/DR - 6000/12000				6000/12000 kg a
PLUMA JIB	Alcance del gancho (m) / Hook reach (m)							
	50	45	40	35	30	25		
50 m	2700	3600	4650	6000	6000/7800	6000/10300	35,1/22,5 m	
45 m	—	3900	5000	6000/6400	6000/8200	6000/10700	36,2/23 m	
40 m	—	—	5100	6000/6500	6000/8300	6000/10800	36,6/23,2 m	
35 m	—	—	—	6000/6600	6000/8400	6000/10900	35/23,2 m	
30 m	—	—	—	—	6000/8600	6000/11100	30/23,5 m	

CARACTERISTICAS DE MECANISMOS / MECHANISMS FEATURES

*opcional *optional									
		EC6070VF		*EC100120VF		TG2020VF	OG1507VF	EP6015VF	TH2006
	t m/min	3	6		3	6			
		0...70	0...35		0...120	0...60			
	t m/min	6	12		6	12			
		0...35	0...17,5		0...60	0...30		1,5 min	0,6 m/min
kW		44,1		73,5		2 x 7,3	2 x 5,5	44,1	15
Máx. recorrido gancho Maximum hook course		SR	170m 364m	3 capas / layers 6 capas máx. / max. layers					
		DR	85m 182m	3 capas / layers 6 capas máx. / max. layers					
							400V 50Hz	Potencia necesaria con ... Power required with ... EC6070VF = 113,8 kW EC100120VF = 143,2 kW	

Importante: A medida que la altura bajo gancho aumenta, disminuye la capacidad de carga de la grúa. Parar alturas superiores a la autoestable consultar a JASO EQUIPOS DE OBRAS Y CNES, S.L.

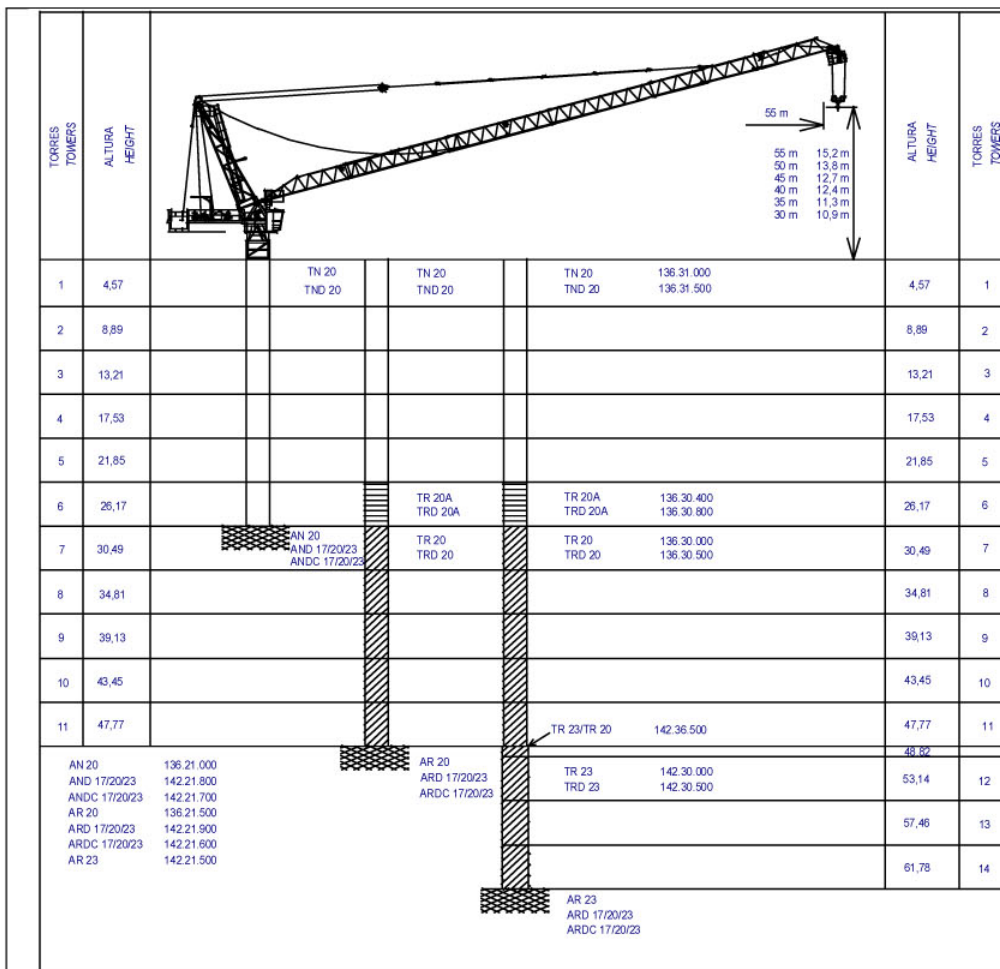
Important: When the height under hook increases, the hoisting load will decrease. If the height under hook is higher than the free standing height, consult to JASO EQUIPOS DE OBRAS Y CNES, S.L.

DENOMINACION / DENOMINATION		L (m)	A (m)	H (m)	P / W (kg)	
Torre inferior Lower tower	TNI 20 TRI 20		4,475 4,575	2,504 2,504	2,504 2,504	3310 4303
Torre Tower	TN 20 TR 20 TR 20A		4,475 4,575 4,475	2,201 2,201 2,193	2,281 2,281 2,277	2705 3548 3504
Torre asiento pista, base punta torre y orientación Slewing table, tower head base and slewing mechanism			6,240	2,550	3,057	8710
Estructura punta de torre sin base Tower head structure without base			11,57	1,947	2,000	4440
Tramo pluma Jib section	(I) (II) (III) (IV) (V) (V-E) (VI)		9,180 10,160 10,160 10,160 5,270 5,270 8,015	2,040 1,226 1,226 1,226 1,226 1,226 1,258	1,595 1,555 1,555 1,555 1,555 1,555 1,645	1425 1325 1195 955 600 725 1125
Punta de pluma Jib end			1,785	2,375	1,455	347
Polipasto Hook assembly			1,2870	0,255	0,897	400
Tirante sostén pluma Jib support tie			5,000	0,300	0,450	975
Estructura contrapluma Counterjib structure			7,110	1,875	0,540	1145
Contrapluma con mecanismos Counterjib with mechanisms			7,110	2,230	1,819	7295
Plataforma y cabina Platform and cabin			3,686	1,630	2,250	787
Mecanismos Mechanisms	Elevación carga / Hoisting Elevación pluma / Luffing		1,919 1,948	2,110 2,170	1,540 1,400	2900 3250
Torre de montaje Jacking cage			8,150	2,791	2,772	3590

LASTRES INFERIORES / LOWER BALLASTS

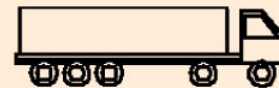
Para alturas intermedias tomar el lastre correspondiente a la altura superior
For intermediate heights take the ballast corresponding to the higher height

Altura de torre (m) / Tower height (m)			31,4		
Número de piedras a colocar Number of ballast blocks to put	Piedras de / Blocks of 6000 kg	BN 6 - 20	12		
Altura de torre(m) / Tower height (m)			18,3	35,6	48,8
Número de piedras a colocar Number of ballast blocks to put	Piedras de / Blocks of 6000 kg	BR 8 - 20	8	10	14



Transporte grúa auto estable con traslación □ 6m. y sin lastre
Free standing crane transport with travelling base □ 6m. without base ballast

En camiones / In trucks



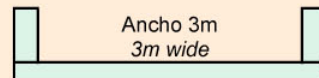
4 unidades / 4 units

En contenedores / In containers



4 unidades / 4 units

FLAT RACK



1 unidad / 1 unit

Las configuraciones de torre representadas son recomendaciones de montaje que pueden ser utilizadas en cualquier instalación. Cada tramo de torre, en la posición indicada, puede asimismo ser utilizado como elemento inferior de torre en grúa autoestable estándar con su correspondiente altura bajo gancho. Configuraciones de torre para mayores alturas bajo gancho o con diferentes tramos de torre no representadas aquí, pueden ser también posibles aunque deben ser verificadas y confirmadas por escrito por nuestro departamento técnico en cada caso individual y antes de que empiece la instalación de la grúa.

The represented tower configurations are assembly recommendations that can be used in any installation. Each tower section in its indicated position can also be used as the lower element of the mast tower in standard freestanding crane with its corresponding height under hook. Tower configurations not shown here, with greater heights under hook or with different tower sections, are also possible but must be checked and confirmed in writing by our technical department in every individual case and before crane installation starts.

