

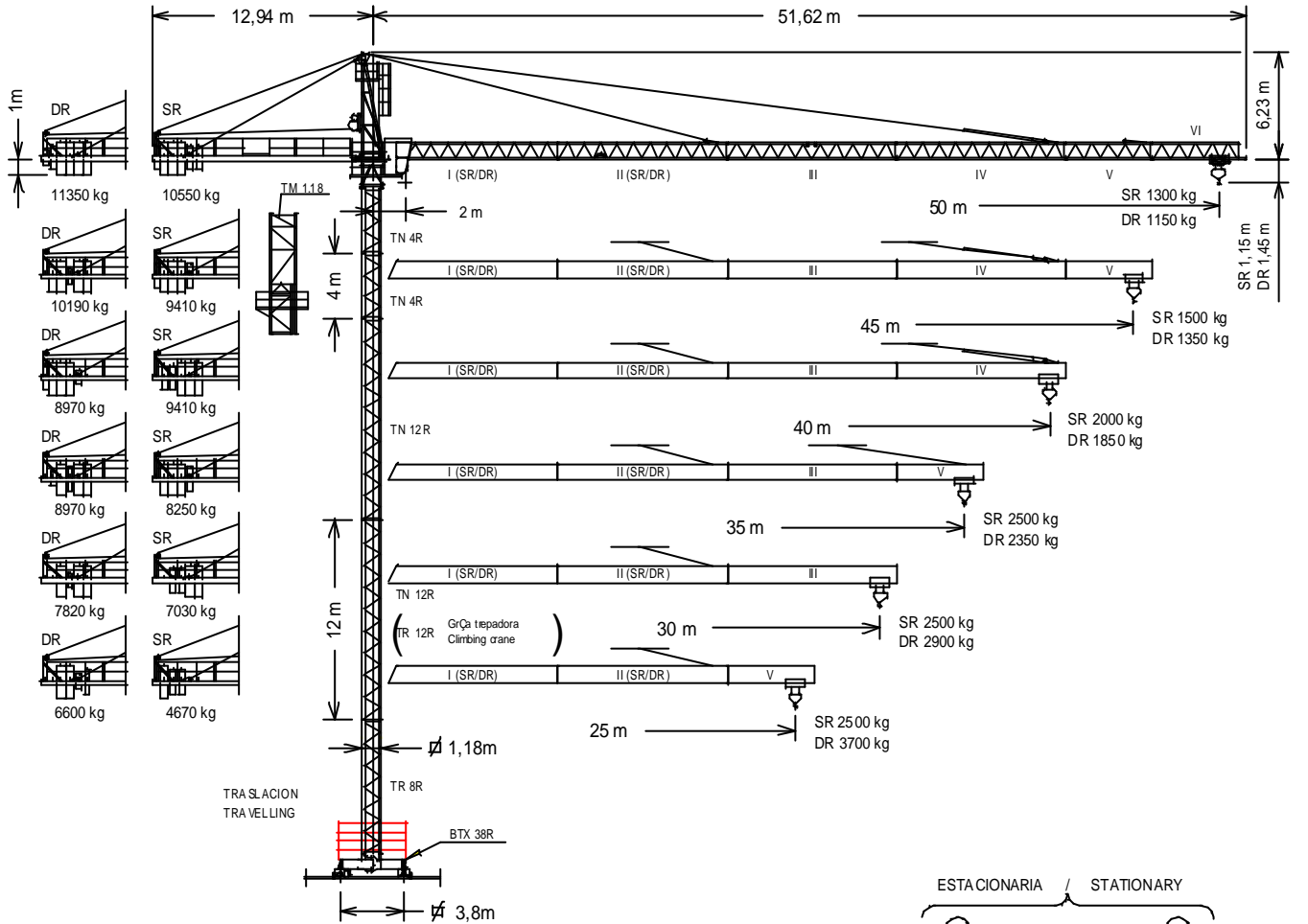
# GRUA TORRE TOWER CRANE

# J65MAC

De acuerdo con UNE 58-101-92  
DIN 15018 H1 B3 According to

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



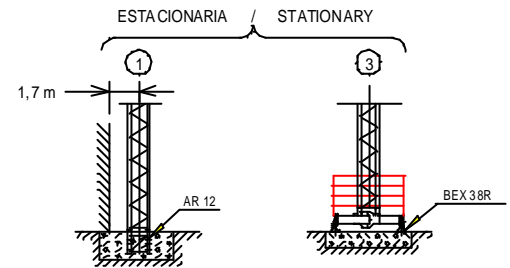
Versiónes de torre  
Tower versions

- TR 8R + TR 12R + TN 12R + 2TN 4R
- TR 8R + 2TN 12R + 2TN 4R
- TR 8R + TN 12R + 5TN 4R
- TR 8R + 8TN 4R
- 2TR 8R + 6TN 4R
- TR 12R + TN 12R + 4TN 4R
- TR 12R + 2TN 12R + 1TN 4R
- 2TR 12R + TN 12R + 1TN 4R
- TR 12R + 7TN 4R
- 2TR 12R + 4TN 4R

Altura máxima bajo gancho  
sin amarrar ( m )  
Maximum height under hook  
without fastening

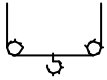
SR	41,37	40,03	41,19
DR	41,07	39,73	40,89

TM 1.18	137.35.000
BTX 38R	137.20.000
BEX 38R	137.23.000

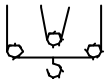








## JASO EQUIPOS DE OBRAS, S.A.

Fecha / Date: 25-06-98 - Reservado el derecho a modificaciones sin previo aviso / Subject to modification, without previous warning

 (kg)		Alcance del gancho (m)						Hook reach (m)		2500 kg a
		50	45	40	35	30	25			
PLUMA JIB	50 m	1300	1470	1680	1950	2315	2500	27,94 m		
	45 m	—	1500	1715	1990	2360	2500	28,45 m		
	40 m	—	—	2000	2315	2500	2500	32,65 m		
	35 m	—	—	—	2500	2500	2500	35 m		
	30 m	—	—	—	—	2500	2500	30 m		
	25 m	—	—	—	—	—	2500	25 m		

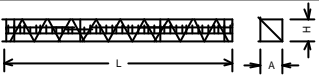
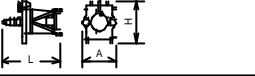
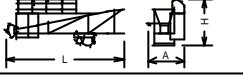
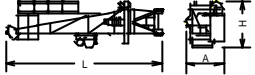
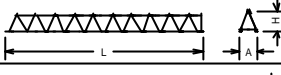
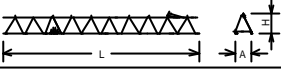
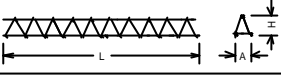
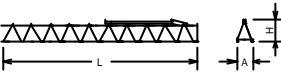


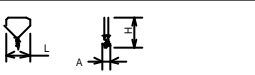
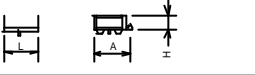
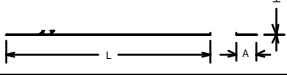


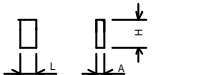
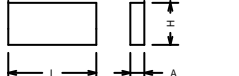
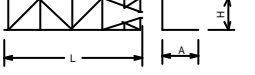
  

 (kg)		Alcance del gancho (m)						Hook reach (m)			2500 / 5000 kg a
		50	45	40	35	30	25	20	18		
PLUMA JIB	50 m	1150	1320	1530	1800	2165	2500 / 2670	2500 / 3430	2500 / 3850	26,48 / 14,15 m	
	45 m	—	1350	1565	1840	2210	2500 / 2725	2500 / 3500	2500 / 3930	26,97 / 14,41 m	
	40 m	—	—	1850	2165	2500 / 2590	2500 / 3180	2500 / 4070	2500 / 4565	30,94 / 16,53 m	
	35 m	—	—	—	2350	2500 / 2805	2500 / 3440	2500 / 4390	2500 / 4920	33,17 / 17,73 m	
	30 m	—	—	—	—	2500 / 2900	2500 / 3555	2500 / 4535	2500 / 5000	30 / 18,27 m	
	25 m	—	—	—	—	—	2500 / 3700	2500 / 4720	2500 / 5000	25 / 18,95 m	

CARACTERÍSTICAS DE MECANISMOS				MECHANISMS FEATURES						
MECANISMOS MECHANISMS	* opcional optional									
	EJ 2570		* EJ 2570 VF		TGJ 720 M	OJR 908	TCL 460	TH 1010		
kW	18,4		18,4		5,5	2 x 4	3	7,4		
VELOCIDADES SPEEDS	SR 1250kg 2500kg	70/35/8,8 m/min 35/8,8 m/min	SR 900kg 2500kg	0...72 m/min 0...36 m/min	20 m/min	0...0,8 r.p.m. sl./min	60/30 m/min	1 m/min		
	DR 2500kg 5000kg	35/17,5/4,4 m/min 17,5/4,4 m/min	DR 1800kg 5000kg	0...36 m/min 0...18 m/min						
Max. recorridb gancho Maximum hook course	SR 129m 3 capas/ 177m 4 capas mÁx./	layers max. layers	SR 119m 3 capas/ 256m 6 capas mÁx./	layers max. layers	 380V 50Hz				Potencia necesaria con... Required power with... EJ 2570 EJ 2570 VF } 34,9 kW	

	LASTRES INFERIORES	/	LOWER BALLASTS
Composición torre Tower composition	1 x TN 12R		2 x TN 4R 1 x TN 12R
Altura bajo gancho (m) Height under hook (m)	13,65		21,57
Lastre base (kg) Base ballast (kg)	24600		32800
			41000
			49200
			57400



DENOMINACION DENOMINATION			L (m)	A (m)	H (m)	Peso (kg) Weight (kg)	
Torre Tower	<ul style="list-style-type: none"> <li>TN 4R</li> <li>TR 8R</li> <li>TN 12R</li> <li>TR 12R</li> </ul>		4,146	1,186	1,186	1168	
			8,074	1,186	1,186	2570	
			12,009	1,186	1,186	2908	
			12,009	1,186	1,186	3710	
Torre asiento pista. Base punta torre y orientación. Slewing table. Tower head base and slewing mechanism			3,098	1,754	2,140	2723	
Punta de torre Tower head			6,119	1,632	2,441	2142	
Conjunto asiento pista+punta torre+orientación Slewing table assembly+Tower head+slewing mechanism			8,125	1,963	2,441	4865	
Tramo de pluma Jib section	<ul style="list-style-type: none"> <li>I-SR</li> <li>I-DR</li> </ul>		10,140	1,000	1,135	890	
			10,140	1,000	1,135	1015	
Tramo de pluma Jib section	<ul style="list-style-type: none"> <li>II-SR</li> <li>II-DR</li> </ul>		10,127	0,860	1,137	890	
			10,127	0,860	1,137	1010	
Tramo de pluma Jib section		III		10,127	0,860	1,035	805
Tramo de pluma Jib section		IV		10,127	0,860	1,175	867
Tramo de pluma Jib section		V		5,237	0,860	1,125	310
Tramo de pluma Jib section		VI		5,237	0,860	1,035	250
Polpasio Hook assembly	<ul style="list-style-type: none"> <li>SR</li> <li>DR</li> </ul>		0,760	0,288	0,962	134	
			0,760	0,288	1,395	171	
Carró Crab	<ul style="list-style-type: none"> <li>SR</li> <li>DR</li> </ul>		1,008	1,288	0,659	86	
			1,070	1,250	0,815	176	
Contrapluma Counterjib			12,261	1,442	0,430	1710	
Plataforma y cabina Platform and cabin			3,686	1,63	2,25	820	
Testeros con traslación grúa Base beams with travelling mechanism	<ul style="list-style-type: none"> <li>Estacionaria III</li> <li>Traslaci/En</li> </ul>		4,300	1,479	4,300	3802	
			4,203	1,721	4,610	5230	
Contrapeso Counterweight	<ul style="list-style-type: none"> <li>Grande / Big</li> <li>Mediano / Medium</li> <li>Pequeño / Small</li> </ul>		1,080	0,500	2,025	2360	
			1,080	0,320	1,465	1140	
			1,080	0,320	0,922	700	
Lastre Ballast			4,000	0,340	1,300	4100	
Torre de montaje Jacking cage			7,144	1,760	1,710	3105	

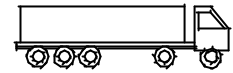


TORRES / TOWERS		COMPOSICIONES DE TORRE / TOWER COMPOSITIONS				J65MAC		TORRES / TOWERS	
ALTURA / HEIGHT						ALTURA / HEIGHT			
1	3,73	TN 4R	137,32,000	TN 4R	TN 4R	TN 4R	3,73	1	
2	7,73	TN 4R		TN 12R	TN 12R	TN 12R			
3	19,73	TN 12R	137,31,000	TN 12R	TN 12R	TN 12R	15,73	2	
4	31,73	TN 12R		TN 12R	TN 12R	TN 12R	27,73	3	
5	39,73	TR 8R	137,30,000	TR 8R	TR 8R	TR 8R	35,73	4	
		T 3-90	133,32,000	T 3-90	T 3-90	T 3-90	39,56	5	
		TD 3-90	133,32,000	TD 3-90	TD 3-90	TD 3-90	42,56	6	
		AR 12	137,21,000	AR 12	AR 12	AR 12	45,56	7	
		ARD 12	137,21,800	ARD 12	ARD 12	ARD 12	48,56	8	
9	51,56	TN 17T 3-90		TN 17T 3-90	TN 17T 3-90	TN 17T 3-90	53,62	9	
		TN 17	141,31,000	TN 17	TN 17	TN 17	57,94	10	
		TND 17	141,31,500	TND 17	TND 17	TND 17	62,26	11	
		AN 90	133,21,000	AN 90	AN 90	AN 90	66,58	12	
		AND 90	133,21,800	AND 90	AND 90	AND 90	70,90	13	
		AR 17	141,21,500	AR 17	AR 17	AR 17			
		ARD 17	141,21,900	ARD 17	ARD 17	ARD 17			
		ARDC 17	141,21,600	ARDC 17	ARDC 17	ARDC 17			

Transporte grúa autoestable con traslación y sin lastre.

Free standing crane transport with travelling base without base ballast.

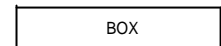
En camiones / In trucks



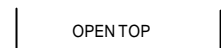
3 unidades / 3 units

En contenedores / In containers

(A)

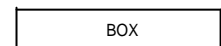


1 unidades / 1 units

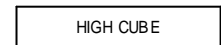


2 unidades / 2 units

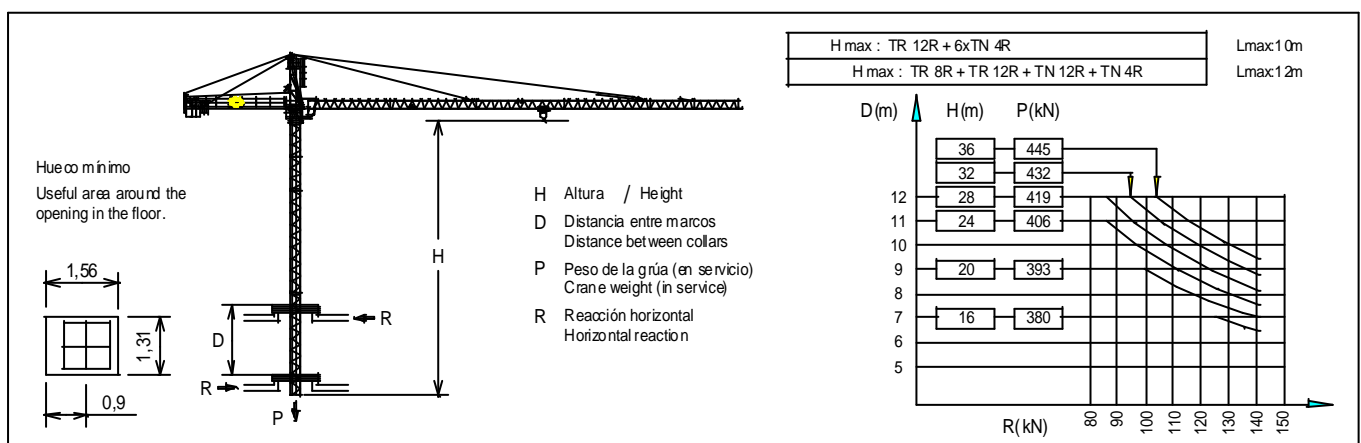
(B)



2 unidades / 2 units



1 unidades / 1 units



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DELEGACION / DELEGATION

Fecha / Date: 25-06-98

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