

GRUA TORRE TOWER CRANE

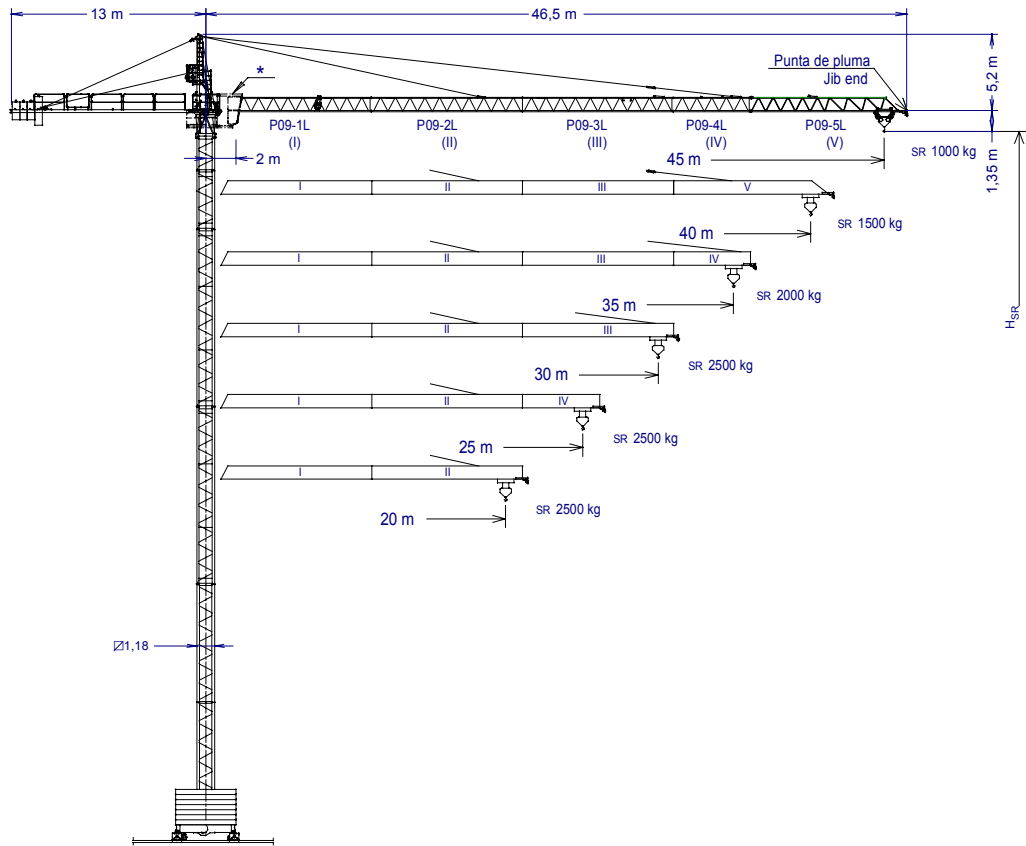
SERIE L

J4510

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

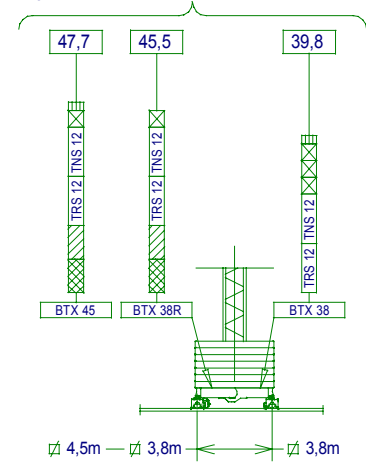
SISTEMA DE CALIDAD CERTIFICADO SEGUN
QUALITY ASSURANCE SYSTEM CERTIFIED ACCORDING TO

UNE-EN-ISO 9001

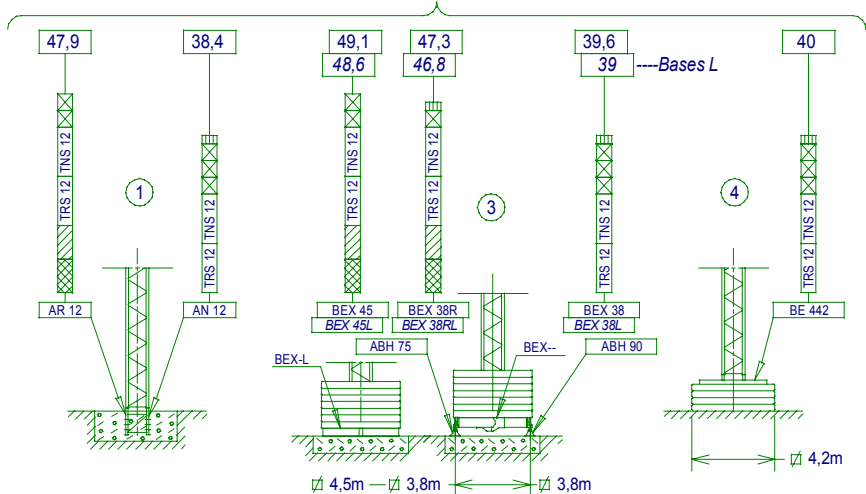


<p>H_{SR} = Altura máxima bajo gancho sin arriostrar (m). Maximum height under hook without fastening (m). Con cabina bajar H_{SR} 2m. Lower H_{SR} 2m with cabin.</p> <p>*Cabina opcional *Optional cabin</p>	P09-1L	155.40.000	TN2	146.32.500
	P09-2L	155.41.000	BTX 45/BEX 45	137.20.500
	P09-3L	155.42.000	BTX 38R/BEX 38R	137.20.000
	P09-4L	155.43.000	BTX 38/BEX 38	149.20.000
	P09-5L	155.44.500	BEX 45L	155.23.500
	Punta de pluma / Jib end	155.45.000	BEX 38RL	155.23.800
	TRS 12	155.31.000	BEX 38L	155.23.000
	TNS 12	155.31.500	ABH 75	152.23.000
	TRS 8R	155.30.500	ABH 90	146.23.000
	TR 8	146.30.500	AR 12	137.21.000
	TR 4	155.32.000	AN 12	146.21.000
			BE 442	146.24.000

(H_{SR}) TRASLACION / TRAVELLING



(H_{SR}) ESTACIONARIA / STATIONARY





- TR 8
- TNS 4
- TRS 8R
- TN 2









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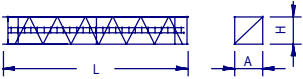


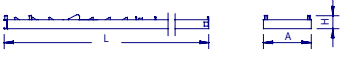
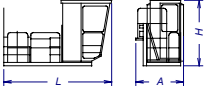


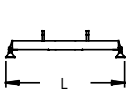

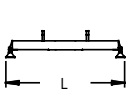
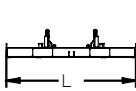
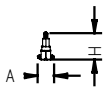
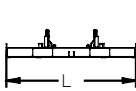
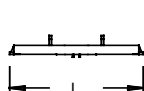
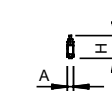
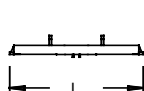
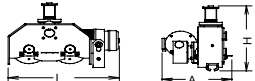
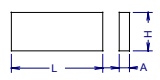
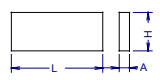
Fecha / Date: 26-05-06 - Reservado el derecho a modificaciones sin previo aviso / Subject to modification, without previous warning

 SR1 (kg)		Cargas máximas / Maximum loads SR1 - 2000					2000	
		Alcance del gancho (m) / Hook reach (m)						
PLUMA JIB		45	40	35	30	25	20	kg a ... (m)
45 m		1000	1155	1355	1625	2000	2000	
40 m		—	1500	1750	2000	2000	2000	
35 m		—	—	2000	2000	2000	2000	
30 m		—	—	—	2000	2000	2000	
25 m		—	—	—	—	2000	2000	
20 m		—	—	—	—	—	2000	

 SR2 (kg)		Cargas máximas / Maximum loads SR2 - 2500					2500	
		Alcance del gancho (m) / Hook reach (m)						
PLUMA JIB		45	40	35	30	25	20	kg a ... (m)
45 m		1000	1155	1355	1625	2000	2500	
40 m		—	1500	1750	2085	2500	2500	
35 m		—	—	2000	2375	2500	2500	
30 m		—	—	—	2500	2500	2500	
25 m		—	—	—	—	2500	2500	
20 m		—	—	—	—	—	2500	

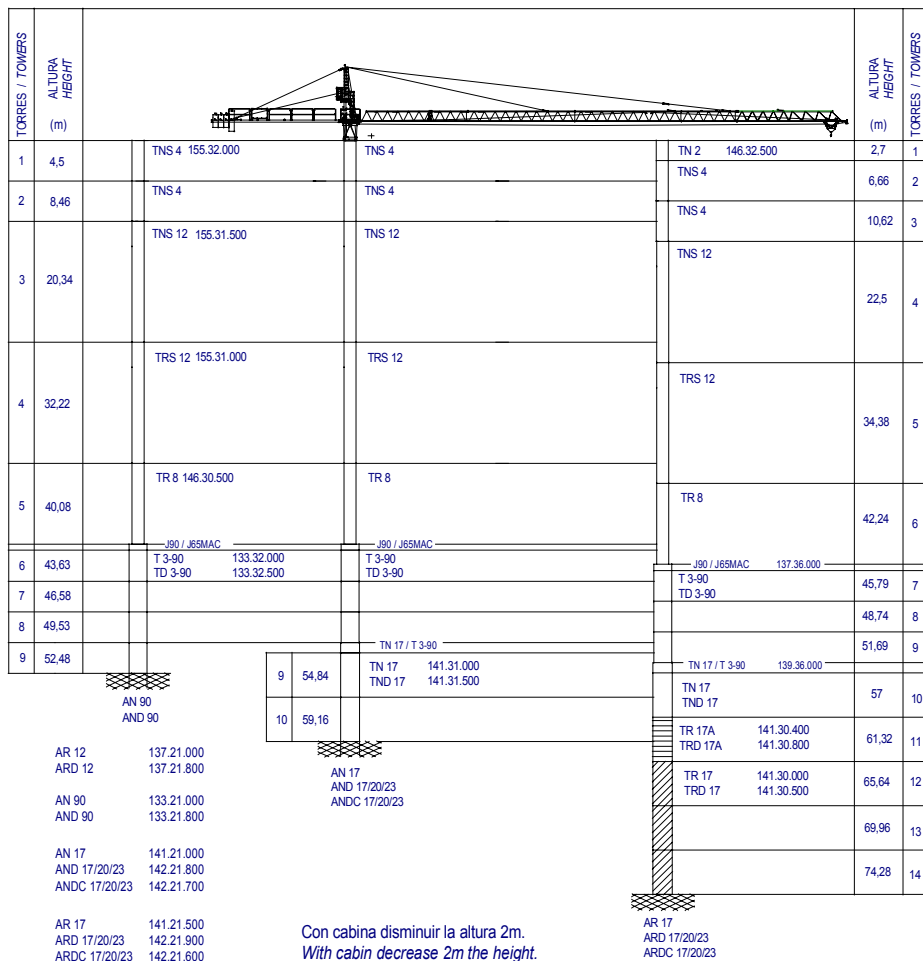
CARACTERISTICAS DE MECANISMOS / MECHANISMS FEATURES		Mecanismos sin VF: Para		480V 60Hz		Potencias y velocidades: 20% más Powers and speeds: 20% more				
*opcional *optional										
		EC1846 SR2	EC1856 SR1	*EC2566 SR2	*EC2580 SR1	*EC2566VF SR2	*EC2580VF SR1	3,8 / 4,5m TG825VF	OG608VF	TC360 *TC360VF
	t m/min	1,3 2,5 2,5 46 23 5	1,1 2 2 56 28 6	1,3 2,5 2,5 64 32 8	1,1 2 2 82 41 10	1,3 2,5 0.64 0.32	1,1 2 0.82 0.41	0...25 m/min	0...0,4 0,4...0,8 r/min sl/min	30/60 m/min *0...30 *30...60 m/min
kW		13,2			18,4			2 x 3	4	1,9 *1,8
Máx. recorrido gancho Maximum hook course		SR 88 m 3 capas/layers 193 m 6 capas máx./ max. layers		SR 138 m 3 capas/layers 189 m 4 capas máx./ max. layers			 Potencia necesaria ... Power required ... 400V 50Hz 25,1kW *30,2kW			
IMPORTANTE: A medida que la altura bajo gancho aumenta, disminuirá la capacidad de carga. Consultar el capítulo de capacidad de carga (04.015.00) del apartado del mecanismo de elevación del Manual del Fabricante.		IMPORTANT: When the height under hook increases, the hoisting load will decrease. Consult the chapter of load capacity (04.015.00) of the hoisting mechanism of the Manufacturer's Handbook.								



DENOMINACION / DENOMINATION			L (m)	A (m)	H (m)	P / W (kg)	
Torre Tower	TRS 8R – TR 8		8,07	1,19	1,19	2575-2515	
	TRS 12 – TNS 12		12,01	1,19	1,19	2840-2780	
	TNS 4		4,09	1,19	1,19	1055	
	TN 2		2,29	1,19	1,19	785	
Conjunto asiento pista, punta de torre, orientación y elevación <i>Slewing table assembly, tower head, slewing and hoisting mechanism</i>				6,97	1,65	2,42	3622
Tramo pluma Jib section	P09 1L (I)		10,13	1	1,15	650	
	P09 2L (II)		10,13	0,86	1,09	550	
	P09 3L (III)		10,15	0,86	1,09	565	
	P09 4L (IV)		5,26	0,86	1,09	250	
	P09 5L (V)		10,12	0,86	1,09	407	
Polipasto Hook assembly	SR			0,76	0,16	0,96	135
Carro Crab	SR			0,10	1,33	0,73	110
Contrapluma con plataformas <i>Counterjib with platforms</i>				11,95	1,35	0,4	942
Plataforma y cabina <i>Platform and cabin</i>				3,69	1,63	2,25	820
Contrapeso Counterweight	Grande / Big			1,08	0,50	2,02	2360
	Pequeño / Small			1,08	0,50	1,30	1500
	Con apoyos Estacionaria III <i>With supports Stationary III</i>	BTX 38		6,11	0,64	1,53	1576
		BTX 38R		6,11	0,64	1,57	1792
		BTX 45		7,01	0,64	1,57	2065
Base grúa Testero largo Crane base Long carriage	Sin apoyos Estacionaria III <i>Without supports Stationary III</i>	BTX 38L		5,46	0,55	0,97	1160
		BTX 38RL		5,46	0,55	0,88	850
		BTX 45L		4,01	0,55	0,88	660
	Sin mecanismo trasl <i>Without travelling mechanism</i>	BEX 38		5,56	0,3	1,27	1390
		BEX 38R		5,56	0,3	1,40	1590
		BEX 45		6,55	0,3	1,41	1863
	Mecanismo traslación grúa <i>Crane travelling mechanism</i>			0,96	0,56	0,66	293
Lastre Ballast	Est. III-Trasl. <i>Stationary III-Travelling</i>	∅3,8m - ∅4,5m		4,00	0,34	1,30	4100
	Est. IV/ <i>Stationary IV</i>	BE 442		2,09	0,34	2,10	3450

LASTRES INFERIORES / LOWER BALLASTS				Para alturas intermedias tomar el lastre correspondiente a la altura superior <i>For intermediate heights take the ballast corresponding to the higher height</i>					
Altura bajo gancho (m)/Height under hook (m)				18	22	30	40	46	49
Número de piedras de lastre Grúa sin cabina Number of ballast blocks Crane without cabin	Est. III <i>Stationary III</i> Trasl. <i>Travelling</i>	Piedras:4100 kg <i>Blocks of 4100 kg</i>	BEX 45 / BTX 45	6		8	10	12	14
			BEX 45L	8			10	12	14
			BEX 38R / BTX 38R	6	8	10	12	14	----
			BEX 38 / BTX 38	6	8	10	12	----	----
			BEX 38RL	8		10	12	14	----
	BEX 38L		8		10	12	----	----	
Est. IV <i>Stationary IV</i>	Piedras:3450 kg <i>Blocks:3450 kg</i>	BE 442	hasta 31,6m 12 piedras <i>until 31,6m 12 blocks</i>			hasta 40m 16 piedras <i>until 40m 16 blocks</i>			





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.

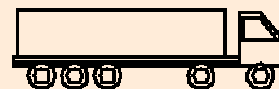
The represented tower configurations are assembly recommendations that can be used in any installation. Each tower section in its indicated position can also be used as the lower element of the mast tower in standard freestanding crane with its corresponding height under hook.

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.

Transporte grúa de 39,8 m bajo gancho con traslación y sin lastre

39,8 under hook crane transport with travelling base and without base ballast

En camiones / In trucks

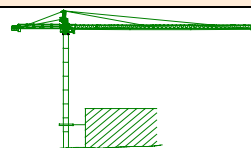


2 unidades / 2 units

En contenedores / In containers

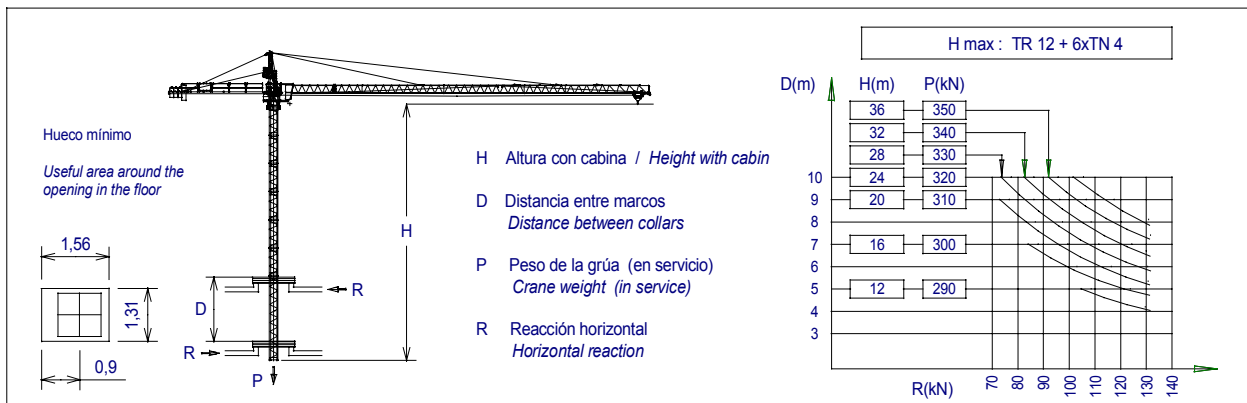
HIGH CUBE

2 unidades / 2 units



Máximo número de torres TNS 4 a colocar por encima del último arriostamiento: 6

Maximum TNS 4 mast sections above the last tie-back: 6



JASO EQUIPOS DE OBRAS Y CONSTRUCCIONES. S.L

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DELEGACION / DELEGATION