

# S-52

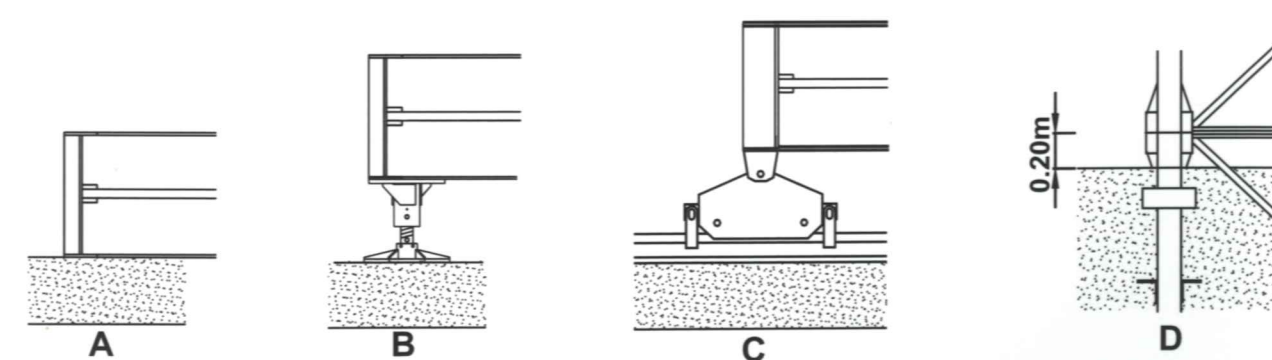
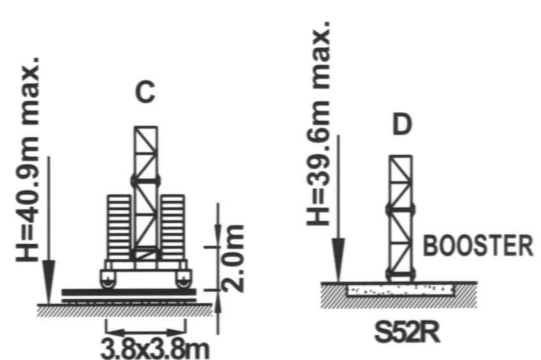
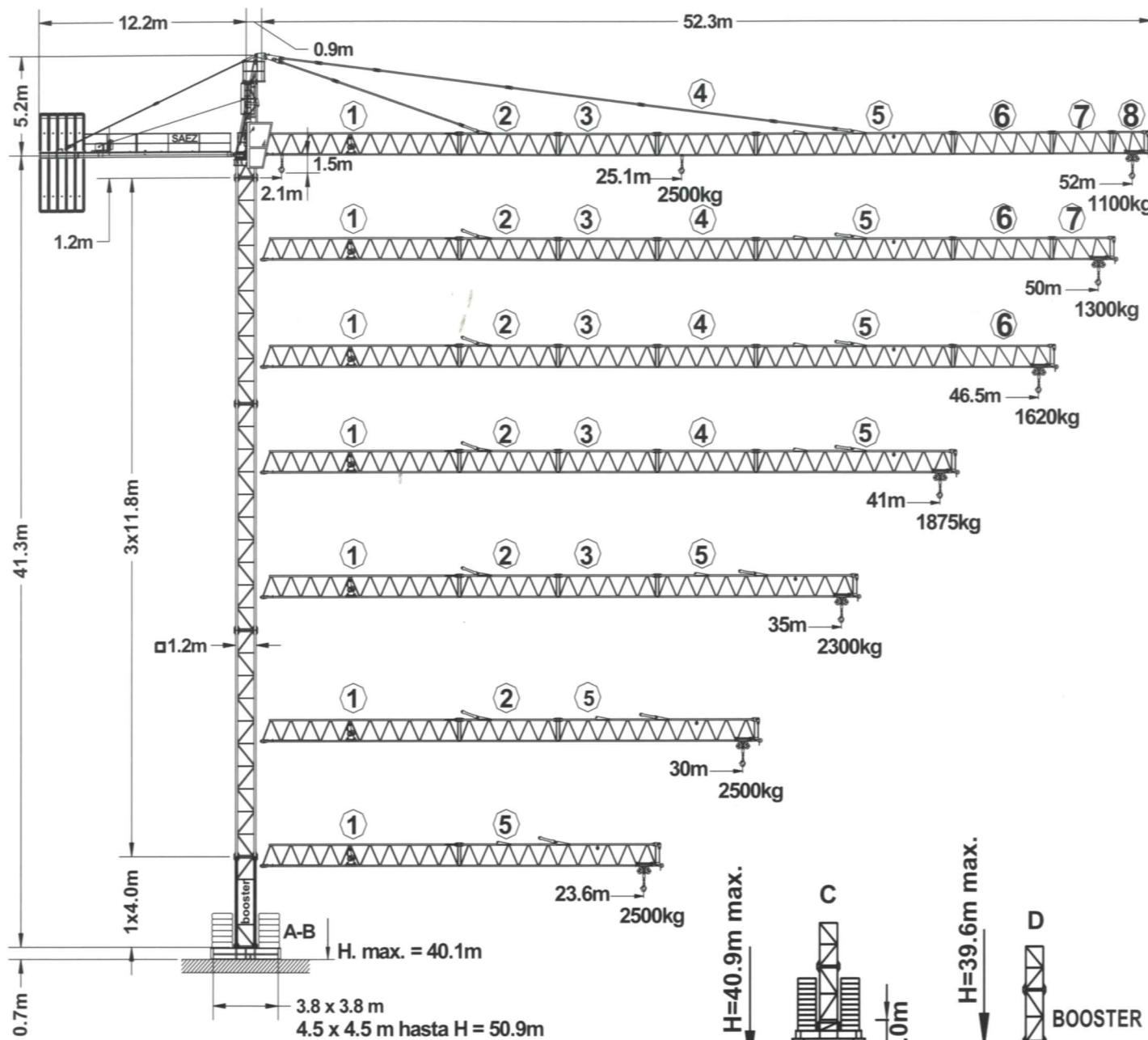
GRÚA TORRE  
TOWER CRANE  
GRU A TORRE

# SAEZ

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Alcance Radius Sbraccio (m)	Campo C. Max Max swl range from to Campo di carico mass. 2500 Kg	52	50	48	46,5	44	41	39	37	35	33	30	28	26	24	23,6	20	18
		52	2.1-25.1	1100	1150	1210	1270	1335	1450	1535	1625	1730	1850	2055	2215	2400	2500	2500
50	2.1-27.8		1300	1365	1430	1505	1630	1725	1825	1945	2075	2300	2480	2500	2500	2500	2500	2500
46,5	2.1-31.1				1620	1705	1840	1945	2065	2190	2335	2500	2500	2500	2500	2500	2500	2500
41	2.1-31.5					1875	1980	2100	2230	2380	2500	2500	2500	2500	2500	2500	2500	2500
35	2.1-32.4								2300	2450	2500	2500	2500	2500	2500	2500	2500	2500
30	2.1-30.0										2500	2500	2500	2500	2500	2500	2500	2500
23,6	2.1-23.6															2500	2500	2500

Alcance Radius Sbraccio (m)	Campo C. Max Max swl range from to Campo di carico mass. 4000 Kg	52	50	48	46,5	44	41	38	35	33	30	27	23,6	21	18	15	12	9
		52	2.1-15.5	950	1000	1060	1120	1190	1300	1430	1580	1700	1900	2160	2590	2870	3400	4000
50	2.1-17.2		1150	1215	1280	1355	1480	1625	1795	1925	2150	2430	2900	3220	3815	4000	4000	4000
46,5	2.1-19.2				1470	1555	1690	1850	2040	2190	2440	2750	3290	3635	4000	4000	4000	4000
41	2.1-19.5					1725	1890	2080	2230	2490	2800	3350	3700	4000	4000	4000	4000	4000
35	2.1-20.1							2150	2300	2570	2890	3450	3815	4000	4000	4000	4000	4000
30	2.1-19.6									2500	2815	3360	3720	4000	4000	4000	4000	4000
23,6	2.1-18.1											3000	3415	4000	4000	4000	4000	4000

Potencia / Power Potenza	CARGA/VELOCIDAD (kg/m/min) LOAD/SPEED (kg/m/min) / CARICO/VELOCITA' (kg/m/min)		MECANISMOS MECHANISM / MECANISMI		
	19 Hp (14 Kw) - 2.5 t	* 25 Hp (18.5 Kw) - 4.0 t	Diagram 1	Diagram 2	Diagram 3
1 <sup>a</sup>	2500 kg - 8 m/min	2500 kg - 8 m/min	0.3 - 0.6 - 0.9 rpm	30/60 m/min	20 m/min
2 <sup>a</sup>	2500 kg - 30 m/min	2500 kg - 31 m/min			
3 <sup>a</sup>	1300 kg - 60 m/min	1500 kg - 62 m/min			
1 <sup>a</sup>	4000 kg - 4 m/min	4000 kg - 4 m/min	2 x 4.0 kw	1.0/1.8 kw	2 x 2.2 kw
2 <sup>a</sup>	4000 kg - 15 m/min	4000 kg - 16 m/min			
3 <sup>a</sup>	2600 kg - 30 m/min	2600 kg - 32 m/min			

ALCANCE RADIUS / SBRACCIO	52 m	50 m	46.5 m	41 m	35 m	30 m	23.6 m
CONTRAPESO AÉRO COUNTERWEIGHT AIR CONTRAPPESO AEREO	A	A	A	A C	A B	A	A
	5	5	5	4 1	3 1	3	2
	11500 kg	11500 kg	11500 kg	10050 kg	8300 kg	6900 kg	4600 kg

LASTRE DE LA BASE / BASE BALLAST BLOCKS / ZAVORRA ALLA BASE							
Diagram	CON BASE DE WITH BASE OF CON BASE DA	18.6 m	24.6 m	30.6 m	36.6 m	40.6 m	50.9 m
	3.8x3.8m	45.6 t	45.6 t	53 t	53 t	60.8 t	-
	4.5x4.5m	45.6 t	45.6 t	53 t	53 t	60.8 t	72.8 t

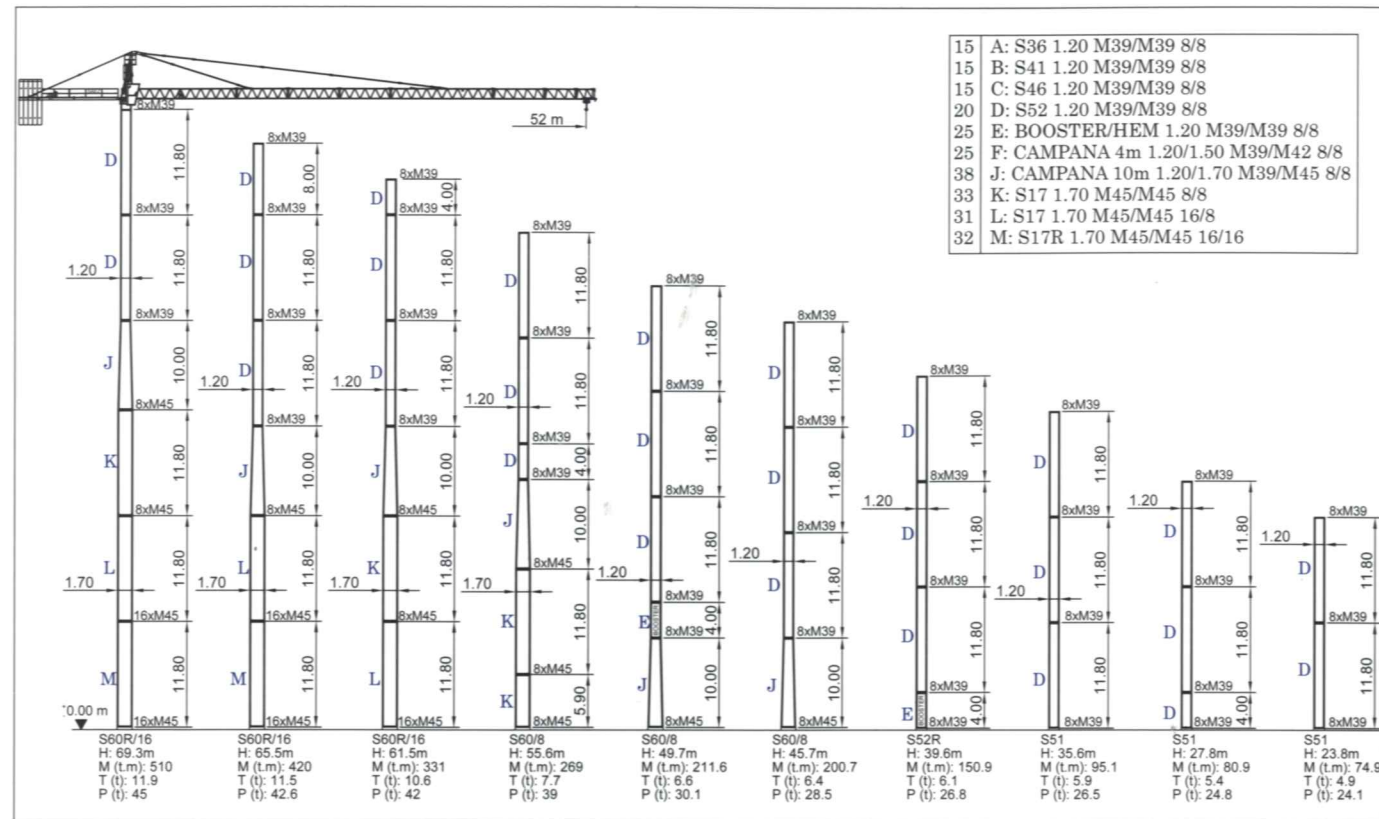
PESO DE CONSTRUCCIÓN APROXIMADO DEAD WEIGHT APPROX / PESO DI COSTRUZIONE APOSSIMATO		22 380 kg
POTENCIA REQUERIDA Y CONDUCTORES REQUIRED POWER AND CONDUCTORS POTENZA ELETTRICA NECESSARIA E CONDUTTORI		CON ELEVACIÓN 18.5 Kw / CON SOLLEVAMENTO 18.5 Kw 31 KVA - 400 V - 50 Hz
25 m	50 m	100 m
4x25mm <sup>2</sup>	4x25mm <sup>2</sup>	4x25mm <sup>2</sup>

\*OPCIONAL

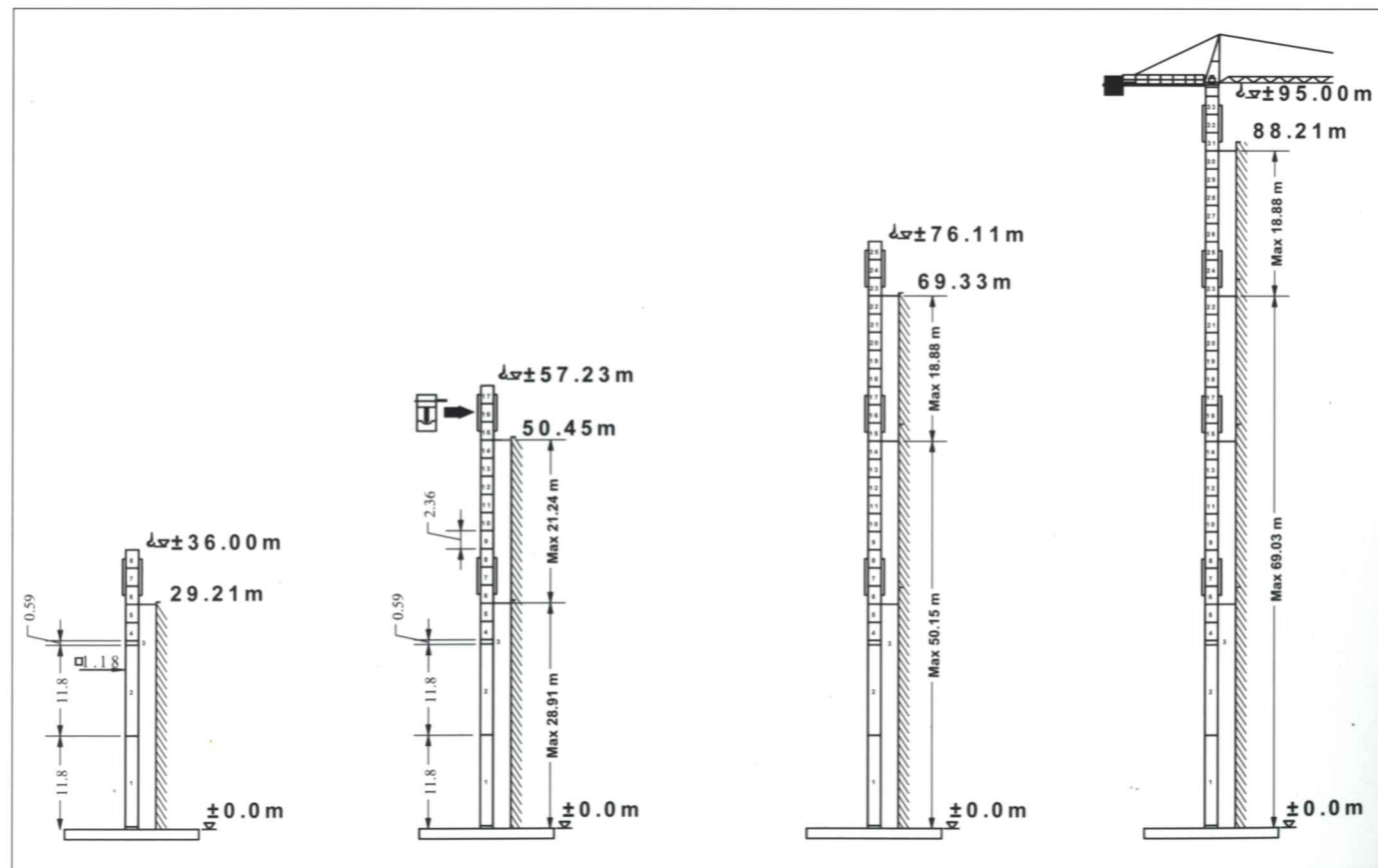


Según UNE 58-101-92 // FEM 1001-87  
According to UNE 58-101-92 // FEM 1001-87  
Secondo UNE 58-101-92 // FEM 1001-87  
Cumple directiva 98/37/CE  
According to directive 98/37/CE  
Compie direttiva 98/37/CE

COMPOSICIÓN DE TORRE / TOWER COMPOSITION / STRUTTURA DELLA TORRE



MONTAJE HIDRÁULICO / HYDRAULIC ASSEMBLY / MONTAGGIO IDRAULICO



PESO Y DIMENSIONES DE LOS ELEMENTOS DE LA GRÚA WEIGH AND DIMENSIONS OF THE CRANE / PESO E DIMENSIONI DEI ELEMENTI DELLA GRU		L (m)	W (m)	H (m)	Peso (kg)	
<b>ELEMENTO DE PLUMA Nº1</b> JIB ELEMENT Nº 1 ELEMENTO DI BRACCIO		11.85	1.04	1.32	1125	
<b>ELEMENTO INTERMEDIO DE PLUMA</b> INTERMEDIATE JIB ELEMENT ELEMENTO INTERMEZZO DI BRACCIO		2	5.94	0.95	1.32	465
		3	5.94	0.95	1.22	475
		4	5.94	0.95	1.22	450
		5	11.74	0.95	1.32	915
		6	5.14	0.95	1.22	330
		7	3.64	0.95	1.22	215
		8	2.14	0.95	1.22	95
	<b>CONTRAPLUMA</b> COUNTER JIB CONTROBRACCIO		11.5	0.26	1.90	2450
<b>ELEMENTO DE TORRE</b> TOWER ELEMENT ELEMENTO DI TORRE		11.8 4.0	1.2 1.2	1.38 1.38	3000 1100	
<b>BLOQUE DE CONTRAPESO</b> COUNTERWEIGHT BLOCKS BLOCCO DI CONTRAPPESO		A	2.94	0.30	1.25	2300
		B	2.94	0.18	1.25	1400
		C	1.70	0.18	1.25	850
<b>BLOQUE DE LASTRE DE LA BASE</b> BASE BALLAST BLOCK BLOCCO DI ZAVORRA ALLA BASE		4.4	1.2	0.3	3800	
<b>CABEZA DE TORRE</b> TOWER HEAD TESTA DI TORRE		6.50	1.8	1.7	3200	
<b>GANCHO Y CARRO</b> HOOK AND TROLLEY GANCIO E CARRELLO		0.75 0.96	0.12 1.10	1.40 0.62	90 110	
<b>VIGA PRINCIPAL DE LA BASE</b> MAIN BEAM OF THE BASE TRAVE PRINCIPALE DELLA GRU		5.72	0.67	0.65	1560	
<b>SEMIVIGA SECUNDARIA DE LA BASE</b> HALF BEAM SECONDARY OF THE BASE SEMITRAVE SECONDARIA DELLA BASE		2.77	0.45	0.665	1500	

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MAYO 2004

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