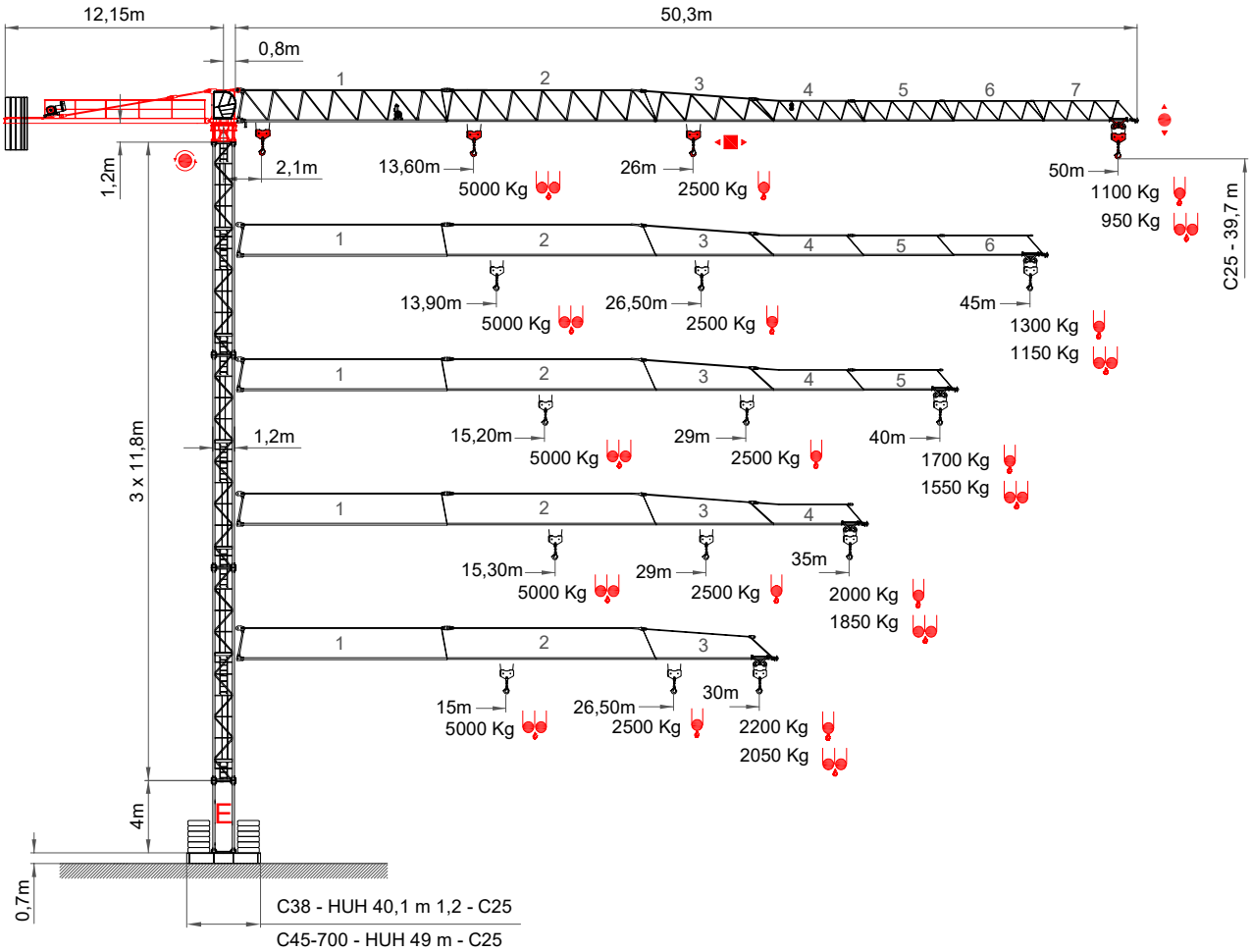
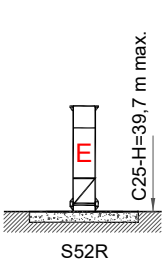
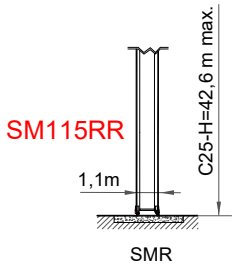
SÁEZ cranes

STC 5012 5T

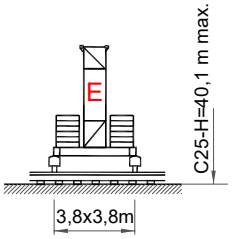




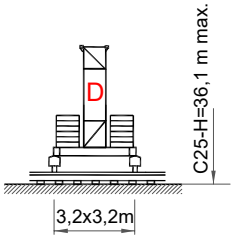
D



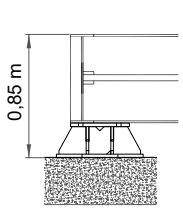
F



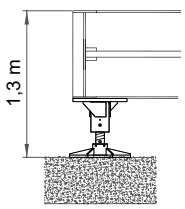
A-B-C



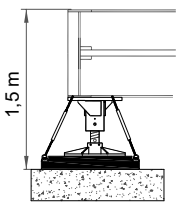
B2



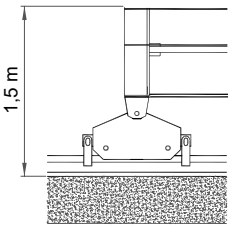
A-B2



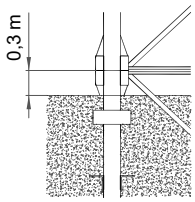
B



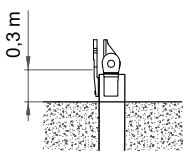
B1



C



D



F

CE

ISO 9001

SAEZ | S-LINK S.D.S. | EKO+ POWER CONTROL | REMOTE ASSISTANCE | ZONING | ANTICOLLISION | OPERATOR ACCESS

EN 14439 - FEM 1005 C25

SÁEZ cranes STC 5012 5T

Curvas de cargas - Load diagrams - Lastkurven - Courbes de charges - Curve di carico - - График грузоподъёмности

50 m

18	20	24	25	26	28	30	33	35	37	39	40	43	45	48	50	m
2500	2500	2500	2500	2500	2383	2181	1929	1786	1660	1548	1496	1357	1275	1165	1100	Kg
9	13,60	15	15,5	18	21	24	27	30	33	35	38	40	43	45	48	50	m
5000	5000	4773	4574	3770	3092	2603	2233	1944	1712	1581	1412	1314	1186	1111	1010	950	Kg

45 m

18	20	24	25	26	26,5	28	30	33	35	37	39	40	43	45	m
2500	2500	2500	2500	2500	2500	2424	2220	1964	1819	1691	1577	1525	1383	1300	Kg
9	13,9	15	16,5	18	21	24	27	30	33	35	38	40	43	45	m
5000	5000	4905	4336	3877	3182	2680	2301	2005	1766	1632	1459	1359	1227	1150	Kg

40 m

18	20	24	25	26	28	29	30	33	35	37	39	40	m
2500	2500	2500	2500	2500	2500	2500	2458	2179	2021	1881	1757	1700	Kg
9	12	15,2	18	18,5	21	24	27	30	33	35	38	40	m
5000	5000	5000	4338	4190	3568	3013	2593	2265	2001	1852	1660	1550	Kg

35 m

18	20	24	25	26	28	29	30	33	35	m
2500	2500	2500	2500	2500	2500	2500	2433	2156	2000	Kg
9	12	15,3	18	18,5	21	24	27	30	33	35	m
5000	5000	5000	4140	4184	3563	3009	2589	2262	1998	1850	Kg

30 m

18	20	24	25	26	26,9	28	30	m
2500	2500	2500	2500	2500	2500	2402	2200	Kg
9	14,2	15	17,5	18	21	24	27	30	m
5000	5000	5000	4102	3957	3248	2737	2351	2050	Kg

Bloque de contrapeso - Counterweight blocks - Gegengewichtsblöcke - Bloc de contrepoid - Blocco di contrappeso - Плиты противовеса

A = 2300 kg
B = 1400 kg
C = 850 kg

	50 m		45 m			40 m		35 m		30 m	
	A	B	A	B	C	A	B	A	B	A	B
	3	2	3	1	1	3	1	2	2	2	1
	9700 Kg		9150 Kg			8300 Kg		7400 Kg		6000 Kg	

Mecanismos - Mechanisms - Antriebe - Mécanismes - Meccanismi - Приводы

25HP (18,5kW) INV
400V / 50HZ
HUH 3 layers110m S/R Ø10mm

	m/min	0 – 32	0 – 38	0 – 56	0 – 80	0 – 16	0 – 19	0 – 28	0 – 40
220 m	Kg	2500	2250	1500	900	5000	4500	3000	1800
	kW	18,5	18,5	18,5	18,5	18,5	18,5	18,5	18,5

40HP (30kW) - INV - 5V
400V - 50HZ / 60HZ
HUH 160m S/R Ø12

	m/min	0 – 8	0 – 53	0 – 62	0 – 79	0 – 97,5	0 – 4	0 – 26,5	0 – 31	0 – 39,5	0 – 48,5
350 m	Kg	2500	2500	2000	1500	1000	5000	5000	4000	3000	2000
	kW	30	30	30	30	30	30	30	30	30	30

	m/min	11 / 37 / 75		
	kW	3		
	r.p.m	0,3	0,6	0,9
	kW	1 x 5,5		
	m/min	20		
	kW	2 x 2,2		

* Opcional / Optional / Opzionale
Elevación / Hoisting / Heben / Levage / Sollevamento
Distribución / Trolleying / Katzfahren / Distribution / Ditribuzione
Orientación / Slewing / Schwenken / Orientation / Rotazione
Traslacion / Travelling / Schienenfahren / Translation / Traslazione
Cable / Rope / Seil / Câble / Fune

40HP (30kW) - INV
25HP (18,5kW) - INV

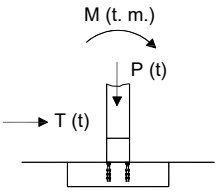
2000/14/CEE 2005/88/CEE	2006/95 /CEE	400V 50Hz Imax.= 50A Fuse= 63A	TOTAL POWER 42 KVA	GENERATOR 75 KVA	100m 4x25mm2	150m 4x35mm2	200m 4x35mm2
		*480V 60Hz Imax.= 45A Fuse = 63A					

Green power (i)
IND. 5.0 (i)

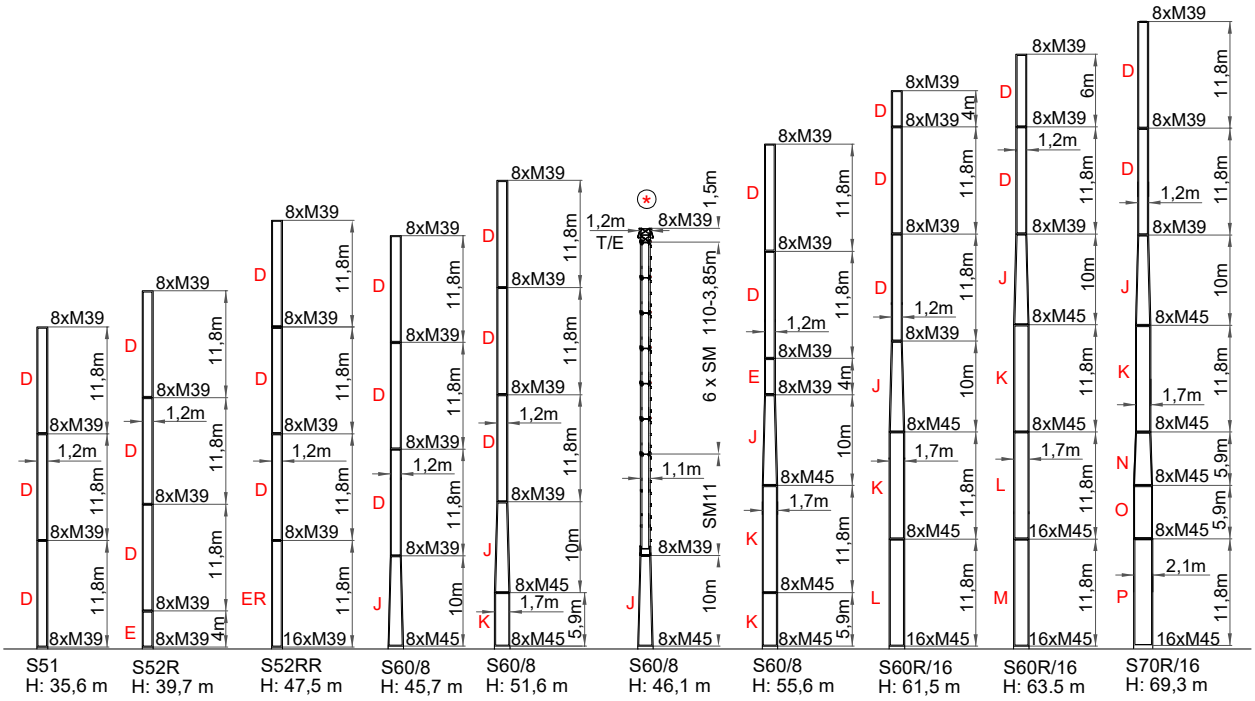
(i) Consultarnos - Consultateci - Consult us - Nous consulter - Auf anfrage

SÁEZ cranes STC 5012 5T

FEM 1005 C25 / Mástil - Masts - Maste - Mat - Torre - Torre - Комплектация башни



D = S/TL 52-50 1,20 M39/M39 8/8
E = TL 55 1,20 M39/M39 8/8
ER = TL 55 1,20 M39/M39 16/8
J = S17 10m 1,20/1,70 M39/M45 8/8
K = S17 1,70 M45 8/8
L = S17 1,70 M45 16/8
M = S17 1,70 M45 16/16



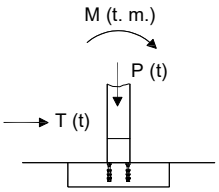
C25	H (m)	23,6	35,6	39,7	47,5	45,7	51.6	55,6	61,5	63.5	69,3
	M (T·m)	125,6	196,9	220,8	322,4	294	377,8	438,6	541	578,8	687,6
	T (t)	4,2	5,4	8,8	10,3	10	11,2	12,2	13,4	14	15,4
	P (t)	29,9	34,2	33,1	35,8	35,3	37,7	40,3	43,5	46,4	48,6

* Opcional / Optional / Opzionale

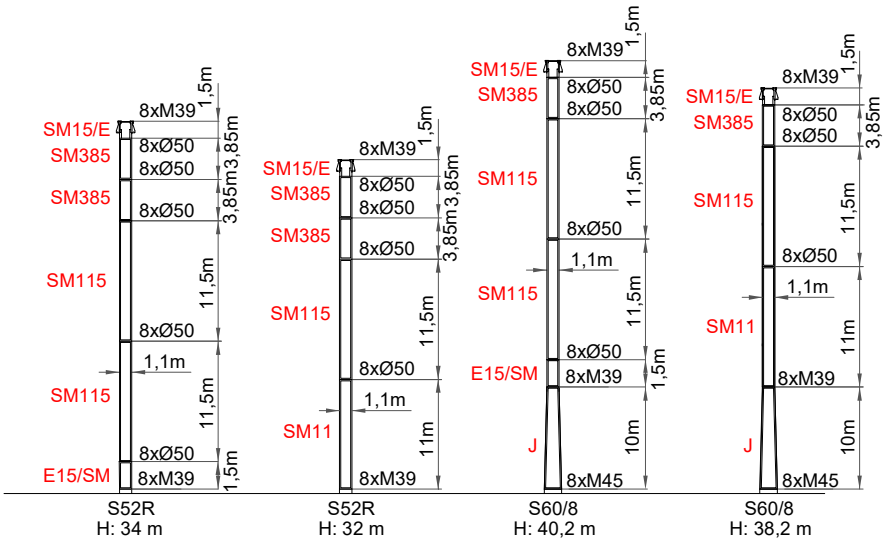
ⓘ Consultarnos - Consultateci - Consult us - Nous consulter - Auf anfrage - Другие высоты подъема и наращивание крана по запросу

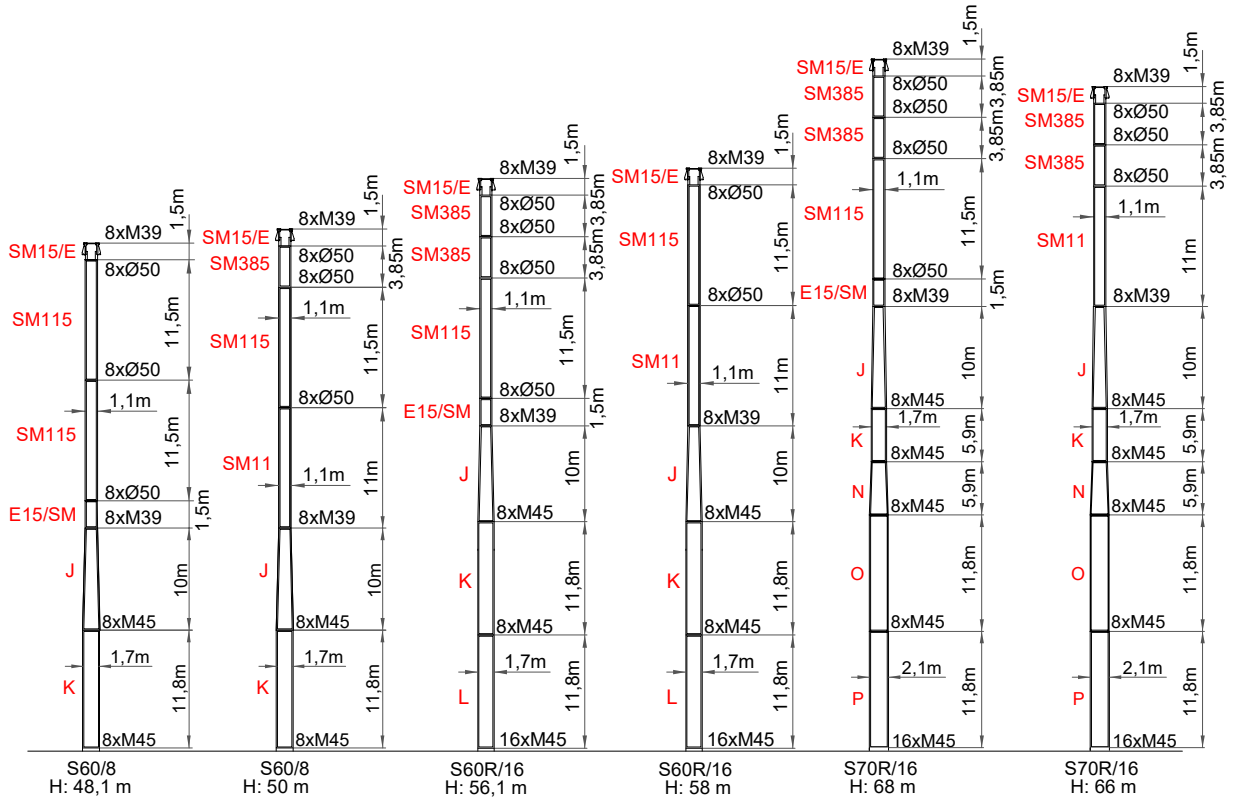
Mástil / Masts / Maste / Mat / Torre / Torre / Комплектация башни

SM15/E = Ø50/M39
SM15/SM = Ø50/Ø50
SM385 = 8Ø50
SM115 = 8Ø50
SM11 = M39/Ø50
E15/SM = M39/Ø50
J = S17 10m 1,20/1,70 M39/M45 8/8
K = S17 1,70 M45 8/8
L = S17 1,70 M45 16/8
M = S17 1,70 M45 16/16
N = S21-S17 8/8
O = S21 8/8
P = S21 16/8



STC 5012 - E/SM





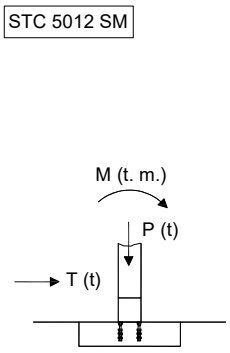
C25	H (m)	34/32	40,2/38,2	50/48,1	58/56,1	68/66
	M (T·m)	212,3	275,7	433,6	582	766,6
	T (t)	5,9	10,5	12,6	14,1	16,5
	P (t)	40,4	43,4	47,2	50,4	57,7

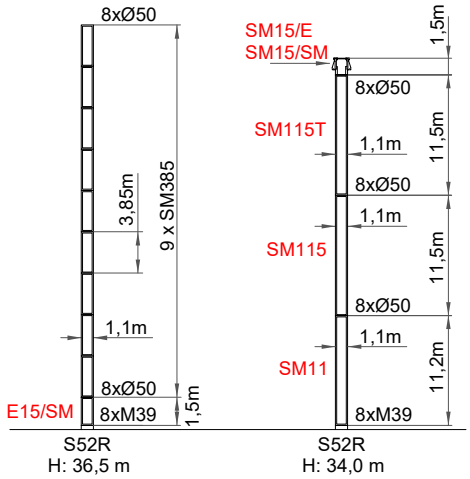
ⓘ Consultarnos - Consultateci - Consult us - Nous consulter - Auf anfrage -
Другие высоты подъема и наращивание крана по запросу

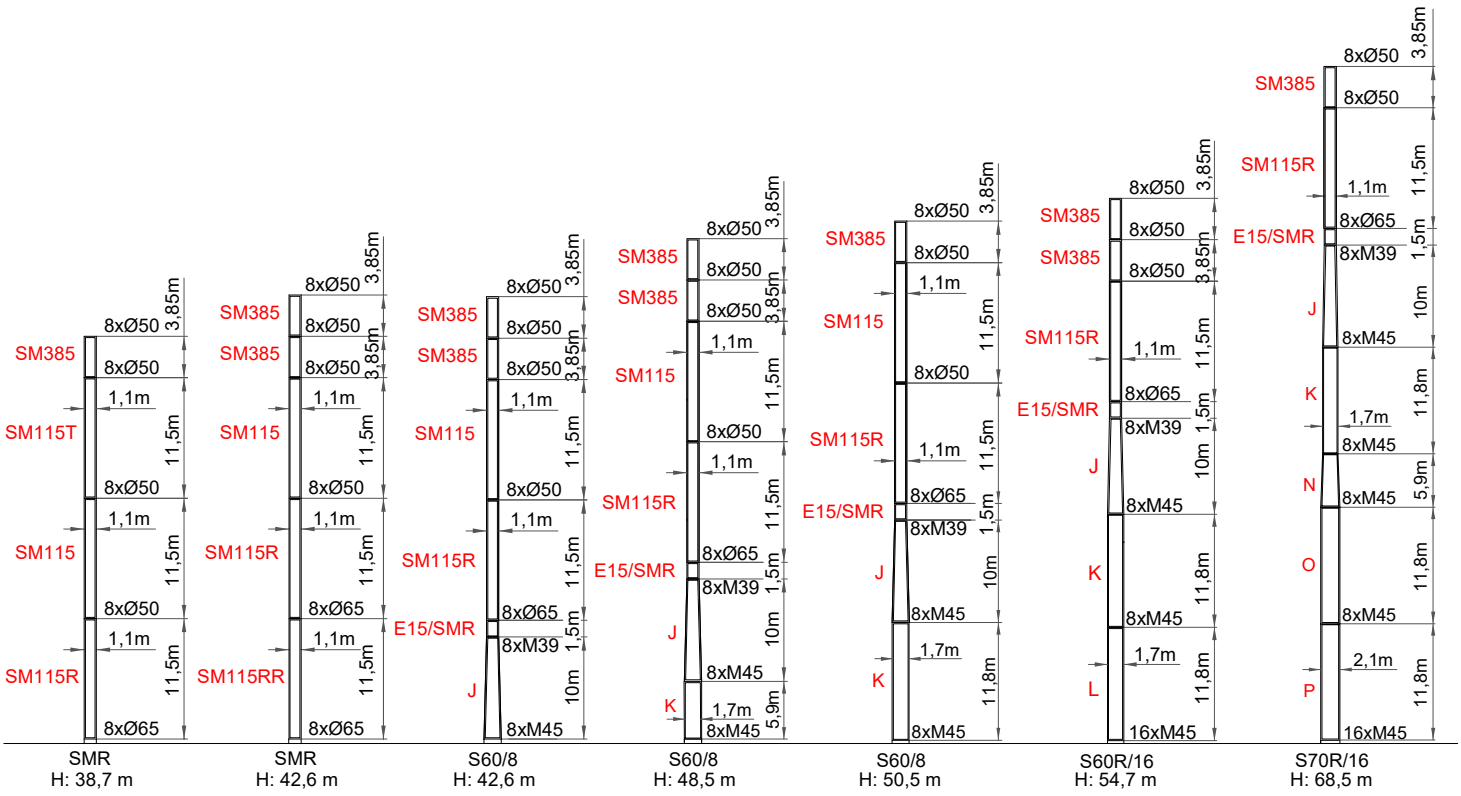
SÁEZ cranes STC 5012 5T

Mástil / Masts / Maste / Mat / Torre / Torre / Комплектация башни

SM15/E = Ø50/M39
SM15/SM = Ø50/Ø50
SM385 = 8Ø50
SM115 = 8Ø50
SM115T = 8Ø50
SM115R = 8Ø65/50
SM115RR = 8Ø65/65
SM11 = M39/Ø50
E15/SMRR = M39/Ø65
E15/SM = M39/Ø50
J = S17 10m 1,20/1,70 M39/M45 8/8
K = S17 1,70 M45 8/8
L = S17 1,70 M45 16/8
M = S17 1,70 M45 16/16
N = S21-S17 8/8
O = S21 8/8
P = S21 16/8





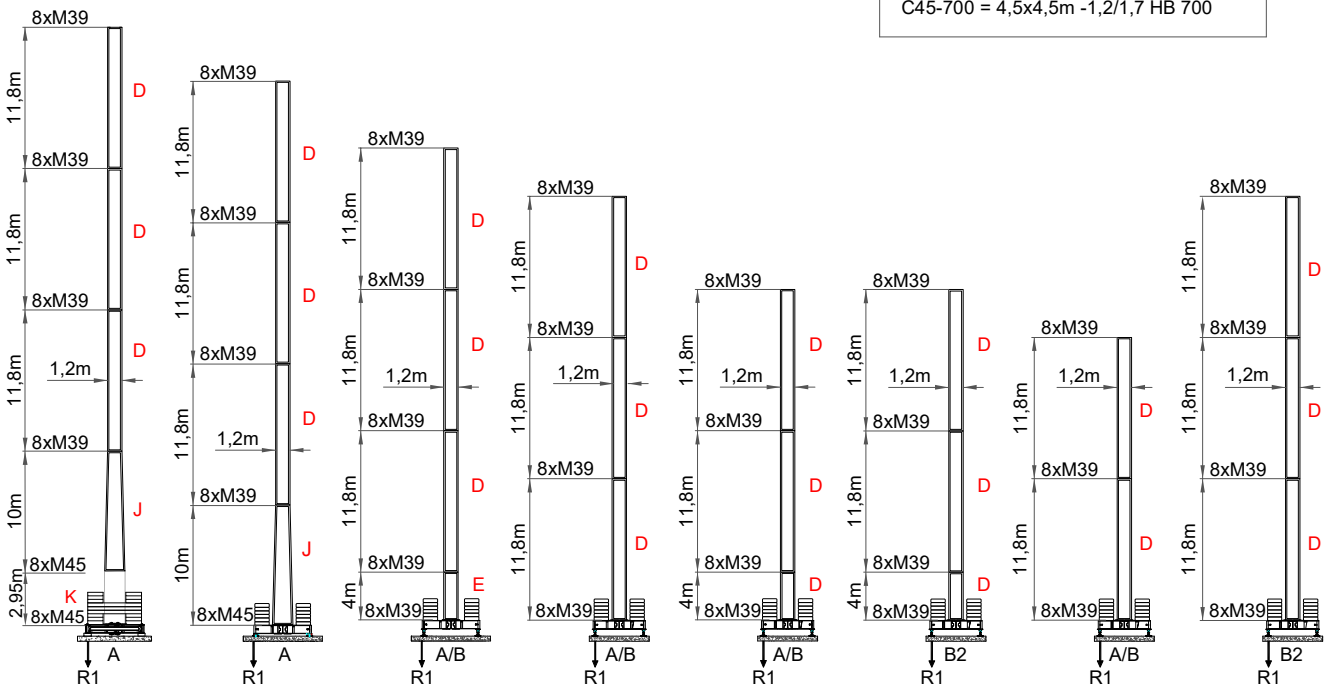


C25 SM	H (m)	34,8	38,7	42,6	42,6	50,5	54,7	68,5
	M (T·m)	258	260	312	320	436	582	730
	T (t)	6	10,4	11,2	11,5	12,8	14,4	16
	P (t)	39,8	41	42	43	41	52	56

ⓘ Consultarnos - Consultateci - Consult us - Nous consulter - Auf anfrage - Другие высоты подъема и наращивание крана по запросу

FEM 1005 C25 / Bloque lastre de base - Base ballast block - Grundballastblöcke - Bloc de lest de base - Blocco di zavora alla base - Балласты опорной рамы

D = S/TL 50-52 1,20 M39/M39 8/8
J = S17 10m 1,20/1,70 M39/M45 8/8
E = TL 55 1,20 M39/M39 8/8
C32 = 3,2x3,2m 1,2 HB 600
C38 = 3,8x3,8m 1,2 HB 600
C45-700 = 4,5x4,5m -1,2/1,7 HB 700



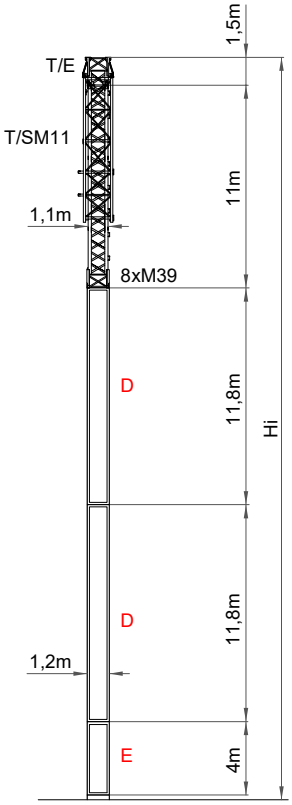
C25	H(m): 49	H(m): 46,5	H(m): 40,1	H(m): 36,7	H(m): 28,9	H(m): 24,9	H(m): 36,1	H(m): 24,9
	C45-700	C45-700	C38	C38	C38	C38	C32	C32
	LASTRE: 120 Tn	LASTRE: 100 Tn	LASTRE: 100 Tn	LASTRE: 80 Tn	LASTRE: 50 Tn	LASTRE: 50 Tn	LASTRE: 100 Tn	LASTRE: 60 Tn
	*R1= 75,7 Tn	*R1= 68,3 Tn	*R1= 68,9 Tn	*R1= 60,7 Tn	*R1= 46,5 Tn	*R1= 44,7 Tn	*R1= 72,9 Tn	*R1= 50Tn
	**R1= 109,6 Tn	**R1= 96,2 Tn	**R1= 88,1 Tn	**R1= 74,6 Tn	**R1= 57,4 Tn	**R1= 49,3Tn	**R1= 91,5 Tn	**R1= 58,5 Tn

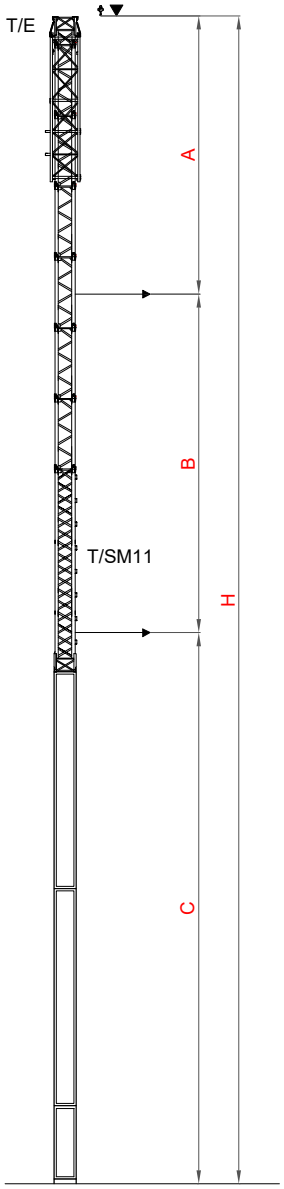
* EN SERVICIO / IN SERVICE
** FUERA SERVICIO / OUT OF SERVICE

SÁEZ cranes STC 5012 5T

Proceso de trepado - Climbing - Kletterkrane - Telescopable - Sopralzo idraulico - Процесс наращивания крана

C25 TREPADO EXTERNO / EXTERNAL CLIMBING / GEANKERTER KRAN /
GRUE ANDRÉE / GRU ANCORATA / ВОСХОЖДЕНИЕ ЭКСТЕРНО





	MONOBLOCK SM110/3,85
A max.	28,5 m
B max.	19,25 m
C max.	30
Hi max.	40,3 m
H max. C+B+A	77,7 m
H max. C+B+B+A	97 m / (i)

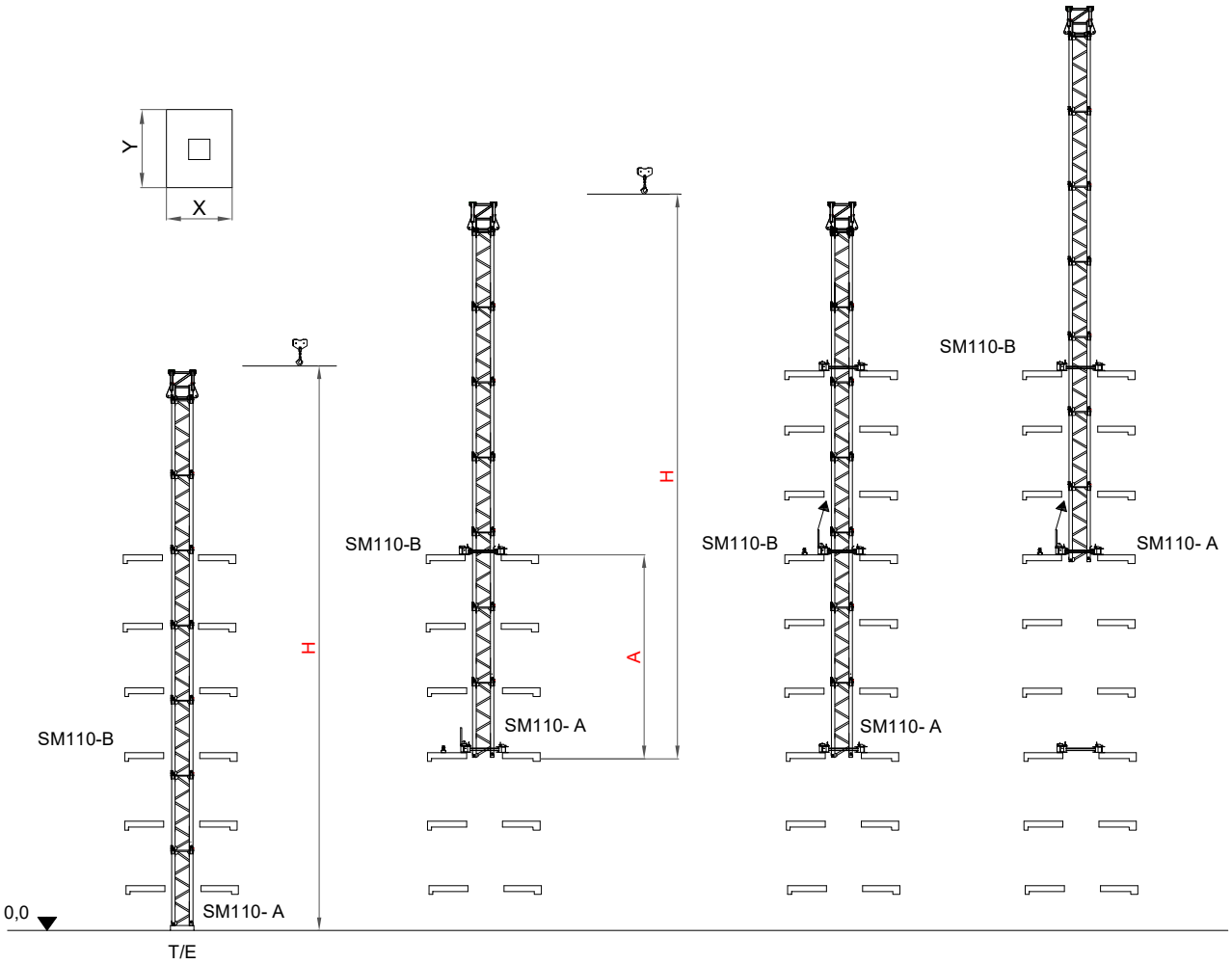
PAG. 3 (*)	MONOBLOCK SM110/3,85
A max.	28,5 m
B max.	19,25 m
C max.	40
Hi max.	50
H max. C+B+A	87,7 m
H max. C+B+B+A	107 m / (i)

(i) Consultarnos - Consultateci - Consult us - Nous consulter - Auf anfrage - Другие высоты подъема и наращивание крана по запросу

Proceso de trepado - Climbing - Kletterkrane - Telescopable - Sopralzo idraulico - Процесс наращивания крана

C25 - TREPADO INTERNO / BOTTOM CLIMBING CRANE / KLETTERKRANE IM GEBÄUDE / TÉLESCOPAGE SUR DALLES / GRU CLIMBING / ВНУТРЕННИЙ ПРОЦЕСС ТЕЛЕСКОПИРОВАНИЯ

	MONOBLOCK SM110/3,85
A max.	8 - 11 m
H	28,5 m
X	1,8 m
Y	2,15 m

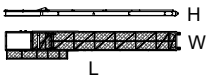
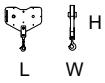
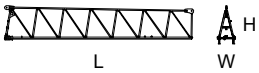
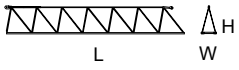
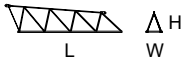
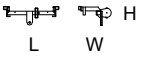
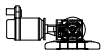
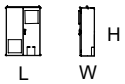
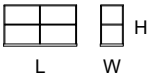


ⓘ Consultarnos - Consultateci - Consult us - Nous consulter - Auf anfrage - Другие высоты подъема и наращивание крана по запросу

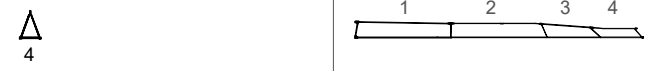
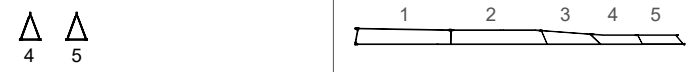
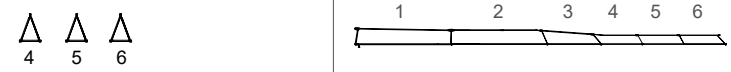
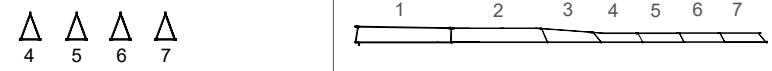
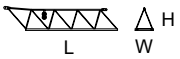
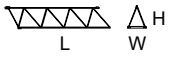
SÁEZ cranes STC 5012 5T

Dimensiones y transporte - dimensions and transport - Abmessungen und Transport - dimensions et des transporte - dimensioni e trasporti - Размеры и транспорта

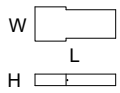
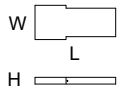
UPPER PART STC 5012 5T

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
G50-03	Counterjib		11,49	0,28	1,28	1598
	Jib Trolley		0,96	1,10	0,62	184
	Hoist Block		0,75	0,12	1,40	164
	Jib 1		11,74	1,00	1,70	1544
	Jib 2		11,70	1,00	1,70	1064
	Jib 3		6,50	1,00	1,30	502
	Jib end		1,00	0,65	0,38	50
	Unit rotation slewing		2,94	1,80	1,70	2998
EQE5055-01 EQE5055-02 EQE5055-03 EQE5055-04 EQE5055-05 Electrical Box Incl.	Hoist winch 25HP INV V3,5 25HP INV V3,5 D-Max 25HP INV V3,5-ZNN D-Max 25HP INV V7,5 D-Max 25HP INV V7,5-ZNN D-Max Ø10		1,60	1,20	0,70	570
EQEE5512-001 Electrical Box Excl.	Hoist winch 40HP INV (30 kW) Ø12		1,60	1,40	0,70	1280
AGT-222	Electrical Box 18/30		2,30	1,60	1,80	770
AGT-235 AGT-209 AGT-171	Cabin EKO Cabin STANDARD Cabin DELUXE		2,60	1,45	2,11	1015
AGT-12	Cabin support		2,60	1,51	1,70	400
AGT-195	Slewing balcony		2,30	0,82	1,23	100

UPPER PART STC 5012 5T

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
	Jib 35m					
	Jib 40m					
	Jib 45m					
P50-04	Jib 50m					
	Jib 4		5,00	1,00	1,16	312
	Jib 5		5,00	1,00	1,16	262
	Jib 6		5,00	1,00	1,16	206
	Jib 7		5,00	1,00	1,16	154

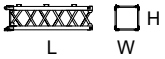
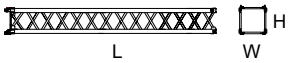
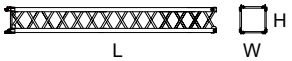
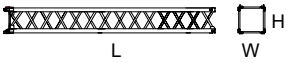
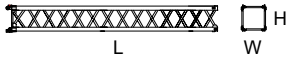
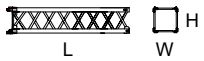
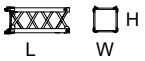
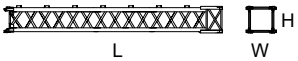
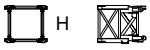
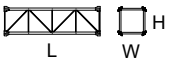
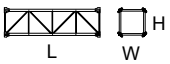
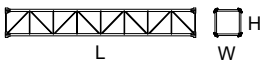
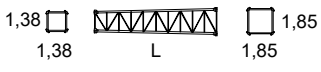
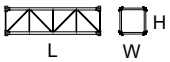
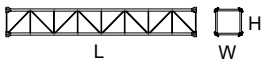
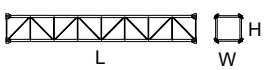
AIR COUNTERWEIGHT

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
LA0-01	Counterweight blocks	Ⓐ 	2,94	0,30	1,25	2300
LA0-02	Counterweight blocks	Ⓑ 	2,94	0,18	1,25	1400
LA0-03	Counterweight blocks	Ⓒ 	1,70	0,18	1,25	850

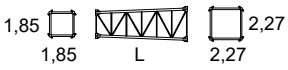
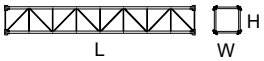
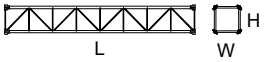
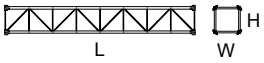
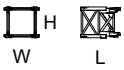
FOUNDATION ANCHOR

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
TEM-01	S51 M39	 H L x W	1,20	1,38	1,42	496
TEM-02	S52R M39	 H L x W	1,20	1,38	1,42	594
TEM-44	S52RR M39	 H L x W	1,20	1,38	1,42	670
TEME-75	SM115R Ø65	 H L x W	1,23	1,23	1,66	638
TEM-03	S60/8 M45	 H L x W	1,85	1,85	1,60	956
TEM-04	S60R/16 M45	 H L x W	1,85	1,85	1,60	1108
TEM-05	S70/8 M45	 H L x W	2,27	2,27	1,60	1122
TEM-06	S70R/16 M45	 H L x W	2,27	2,27	1,60	1274
TEM-11	S51 M39	 H L x W	0,25	0,25	1,42	124 (x4)
TEM-12	S52R M39	H L x W	0,30	0,30	1,42	148,5 (x4)
TEM-59	S52RR M39	H L x W	0,30	0,30	1,42	167,5 (x4)
TEME-77	SMR Ø65	H L x W	0,30	0,30	1,42	148,5 (x4)
TEM-13	S60/8 - S70/8 M45	H L x W	0,35	0,35	1,60	280 (x4)
TEM-14	S60R/16 - S70R/16 M45	H L x W	0,35	0,35	1,60	320 (x4)
TEM-23	DIMA Type K / L / O	 H L x W	2,31	2,34	0,80	1650
TEME-78	DIMA Type SM115RR Fixing frame	 H L x W	1,10	1,10	0,50	250

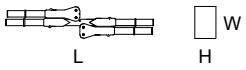
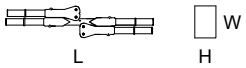
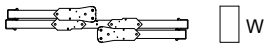
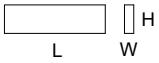
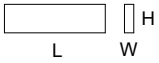
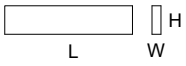
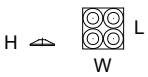
TOWER SECTION

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
JTTE-01	Climbing tower Type SM385 8Ø50/Ø50		4,09	1,17	1,22	1280
TTME-189	Type SM115 11,50M 8Ø50/Ø50		11,74	1,17	1,17	3248
TTME-192	Type SM115R 11,50M 8Ø65/Ø50		11,74	1,17	1,17	4000
TTME-227	Type SM115RR 11,50M 8Ø65/Ø65		11,74	1,17	1,17	4260
JTTE-22	Type SM115T Ø50 Climbing		11,50	1,10	1,10	3400
TTME-223	Type SM75R Ø50/Ø65		7,50	1,10	1,10	2200
JTTE-23	Type SM1,5R Ø50/Ø65		1,50	1,10	1,10	875
JTL-02	Climbing connection frame SM11-1,2/1,09 M39/Ø50		11,20	1,38	1,21	3695
TTM-268	E15/SMRR M39/Ø65		1,50	1,20	1,20	750
TTM-05 TTM-06 TTM-07 TTM-08	Type D (S12)		11,80 8,00 5,90 4,00	1,20 1,20 1,20 1,20	1,38 1,38 1,38 1,38	3017 2075 1560 1100
TTM-09 TTM-10 TTM-11 TTM-12	Type E (S12)		11,80 8,00 5,90 4,00	1,20 1,20 1,20 1,20	1,38 1,38 1,38 1,38	3782 2654 2090 1527
TTM-111 TTM-330 TTM-331	Type ER (S12)		11,80 5,90 4,00	1,38 1,38 1,38	1,38 1,38 1,38	4295 2603 2040
TTM-13	Type J (S12/S17)		10,00			3520
TTM-14 TTM-15 TTM-16	Type K (S17)		11,80 5,90 2,95	1,85 1,85 1,85	1,85 1,85 1,85	4620 2505 1500
TTM-17	Type L (S17)		11,80	1,85	1,85	5325
TTM-18	Type M (S17)		11,80	1,85	1,85	5670

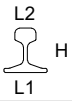
TOWER SECTION

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TTM-19	Type N (S17/S21)		5,90			2850
TTM-20 TTM-21 TTM-22	Type O (S21)		11,80 5,90 2,95	2,27 2,27 2,27	2,27 2,27 2,27	4980 2680 1580
TTM-23	Type P (S21)		11,80	2,27	2,27	5880
TTM-24	Type Q (S21)		11,80	2,27	2,27	5900
JTL-08	E15/SM 1,20/1,09 Ø50 Climbing connection frame		1,50	1,38	1,21	875

CROSSBASES

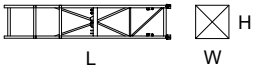
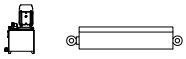
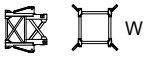
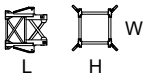
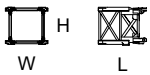
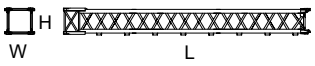
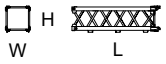
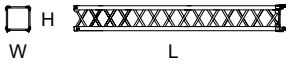
CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
BA0-14	C38-700		5,75	1,47	0,77	3670
BA0-15	C38-900		5,75	1,47	0,97	5550
BA0-03	C45-700		6,70	1,30	0,77	6190
LB0-07	Base counterweight		4,50	0,51	0,90	5000
LB0-09	Base counterweight (Steel frame)		4,50	0,51	0,90	5000
LB0-06	Base counterweight		5,80	0,40	1,50	8000
LB0-08	Base support block		2,00	0,50	2,00	5000
BAN-01	Levellers (C38/C45)		1,20	1,20	0,65	290 (x4)
BAN-04	Pyramids (C38/C45)		0,50	0,50	0,40	80 (x4)

TRAVELLING

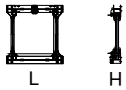
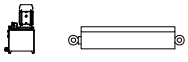
CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
BAB-02	Bogies translation S2MR35		1,15	0,25	0,45	1700
BAE-08	Electric cable reel D50 (50/100m)					
-	Rail		L1= 0,14 L2= 0,07		0,16	54Kg/mt

SÁEZ cranes STC 5012 5T

EXTERNAL CLIMBING

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
JTE-01	Climbing cage Type SM110		8,10	1,70	1,92	2425
JEH-01	External Hydraulic System SM110					1425
JMA-01	External climbing tie Type SM110		1,70	1,70	0,26	720
JTL-01	SM15/E 1,09/1,2 Ø50/M39 Climbing cage connection frame		1,50	1,65	1,65	975
JTL-39	SM15/SM Ø50/Ø50 Climbing cage connection frame		1,50	1,65	1,65	975
JTL-08	E15/SM 1,20/1,09 Ø50 Climbing connection frame		1,50	1,38	1,21	875
JTL-02	Climbing connection frame SM11-1,2/1,09 M39/Ø50		11,20	1,38	1,21	3695
JTTE-01	Climbing tower Type SM385 8xØ50/Ø50		4,09	1,17	1,22	1280
JTTE-22	Type SM115T		11,50	1,10	1,10	3685

INTERNAL CLIMBING

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
JTI-01	Internal Climbing Section SM110-A 3,85M		4,09	1,17	1,22	1900
JTI-02	Internal Climbing Section SM110-B 3,85M		4,09	1,17	1,22	1750
JMA-10	Internal Climbing Ties (3x)		2,04	2,38	0,45	1503 (1x)
JEH-09	Internal Hydraulic System SM110					1100

3 x 40' HC - HUH 39,7 m



x 2 - HUH 24 m



ELECTRICAL HOSE & STEEL WIRE ROPE

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
ZZZM-01	+m. extra electrical		1,0			-
ZZZC-02	+m. additional HUH hoisting wire Ø10		1,0			-

ACCESORIES

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
AGT-93	Remote with screen					
AGT-95	Extra heating					
AGT-116	80 Amp slip-ring					
AGT-164	Automatic greasing device					
AGT-23	Anticolision system GD					
ⓘ	Corporate paint					
AGT-17	Push button control 1,5m					
AGT-39	Auxiliary derrick with motor					
AGT-38	Auxiliary derrick w/o motor					
AGT-31	Air conditioner 60Hz					
AGT-191	Air conditioner 50Hz					
AGT-28	Winter kit -20°					

ⓘ Consultarnos - Consultateci - Consult us - Nous consulter - Auf anfrage

ESPECIFICACIONES SUJETAS A MODIFICACIONES SIN PREVIO AVISO / Specifications subject to modification without prior notice / Änderungen der spezifikationen ohne vorankündigung vorbehalten/ Specifications susceptibles de modification sans avis préalable / Specifiche suscettibili di variazioni senza preavviso.