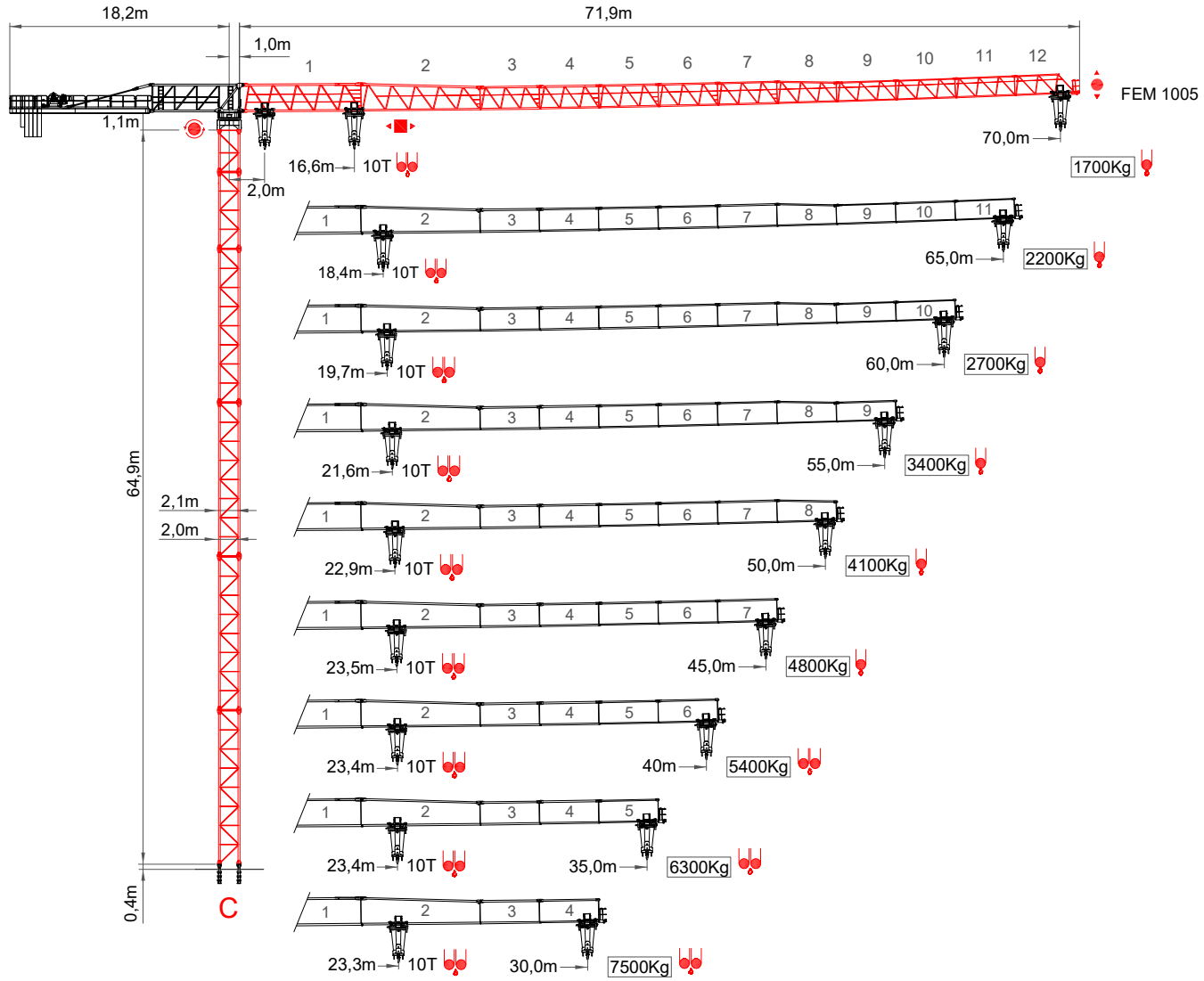
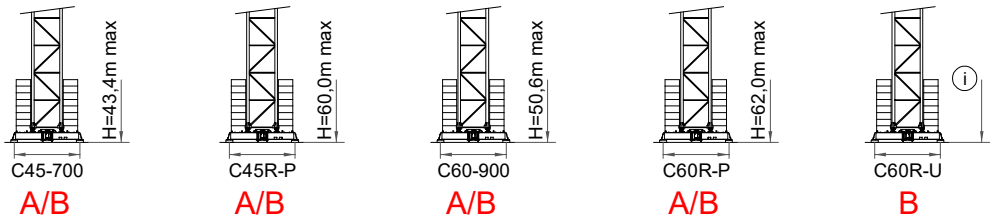
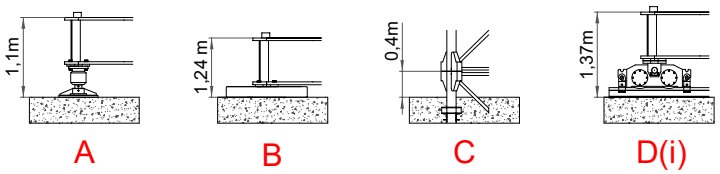
SÁEZ cranes

STC 7017 10T







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SÁEZ cranes STC 7017 10T

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

70,0 m

15,0	20,0	25,0	30,1	35,0	40,0	45,0	50,0	55,0	60,0	65,0	70,0	m
5000	5000	5000	5000	4191	3561	3075	2687	2372	2110	1889	1700	Kg
16,6	20,0	25,0	30,0	35,0	40,0	45,0	50,0	55,0	60,0	65,0	70,0	m
10000	8073	6212	4993	4132	3492	2997	2604	2283	2016	1792	1600	Kg

65,0 m

15,0	20,0	25,0	33,6	35,0	40,0	45,0	50,0	55,0	60,0	65,0	m
5000	5000	5000	5000	4776	4071	3527	3093	2740	2447	2200	Kg
18,4	20,0	25,0	30,0	35,0	40,0	45,0	50,0	55,0	60,0	65,0	m
10000	9110	7033	5672	4711	3997	3445	3006	2648	2350	2100	Kg

60,0 m

15,0	20,0	25,0	30,0	36,2	40,0	45,0	50,0	55,0	60,0	m
5000	5000	5000	5000	5000	4453	3865	3397	3016	2700	Kg
19,7	20,0	25,0	30,0	35,0	40,0	45,0	50,0	55,0	60,0	m
10000	9884	7645	6179	5144	4374	3779	3306	2920	2600	Kg

55,0 m

15,0	20,0	25,0	30,0	39,8	40,0	45,0	50,0	55,0	m
5000	5000	5000	5000	5000	4984	4336	3820	3400	Kg
15,0	21,6	25,0	30,0	35,0	40,0	45,0	50,0	55,0	m
10000	10000	8500	6886	5747	4900	4245	3724	3300	Kg

50,0 m

15,0	20,0	25,0	30,0	35,0	42,2	45,0	50,0	m
5000	5000	5000	5000	5000	5000	4647	4100	Kg
15,0	22,9	25,0	30,0	35,0	40,0	45,0	50,0	m
10000	10000	9062	7351	6144	5246	4552	4000	Kg

45,0 m

15,0	20,0	25,0	30,0	35,0	43,4	45,0	m
5000	5000	5000	5000	5000	5000	4800	Kg
15,0	23,5	25,0	30,0	35,0	40,0	45,0	m
10000	10000	9333	7575	6335	5412	4700	Kg

40,0 m

15,0	20,0	25,0	30,0	35,0	40,0	m
5000	5000	5000	5000	5000	5000	Kg
15,0	23,4	25,0	30,0	35,0	40,0	m
10000	10000	9312	7558	6320	5400	Kg

35,0 m

15,0	20,0	25,0	30,0	35,0	m
5000	5000	5000	5000	5000	Kg
15,0	23,4	25,0	30,0	35,0	m
10000	10000	9283	7534	6300	Kg

30,0 m

15,0	20,0	25,0	30,0	m
5000	5000	5000	5000	Kg
15,0	23,3	25,0	30,0	m
10000	10000	9241	7500	Kg

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

A = 3000kg
B = 2500kg
C = 1000kg

	70 m			65 m			60 m			55 m			50 m		
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
	4	1	2	4	1	2	4	1	2	4	1	2	4	1	1
	16500 Kg			16500 Kg			16500 Kg			16500 Kg			15500 Kg		

	45 m			40 m			35 m			30 m		
	A	B	C	A	B	C	A	B	C	A	B	C
	4	0	1	4	0	0	3	0	1	3	0	0
	13000 Kg			12000 Kg			10000 Kg			9000 Kg		

Mecanismos - Mechanisms - Antriebe - Mécanismes - Meccanismi - Приводы

45Hp 10T (33kW) - INV - 5V
400V - 50HZ / 60HZ
HUH 126m S/R Ø12
HUH D-Max 320m S/R Ø12

		m/min	0 – 6,3	0 – 33	0 – 45	0 – 65	0 – 89	0 – 3,1	0 – 16,5	0 – 22,5	0 – 32,5	0 – 44,5
	350 m	Kg	5000	5000	3500	2000	1250	10000	10000	7000	4000	2500
	D-Max 734 m	kW	33	33	33	33	33	33	33	33	33	33

60Hp (45kW)-INV-5V
400V-50/60HZ
HUH 290m S/R Ø14

		m/min	0 – 10	0 – 39	0 – 44	0 – 54	0 – 78	0 – 5	0 – 19,5	0 – 22	0 – 27	0 – 39
	490 m	Kg	5000	5000	3500	2500	1750	10000	10000	7000	5000	3500
		kW	45	45	45	45	45	45	45	45	45	45

	m/min	11 - 37 - 65
	kW	5,5
	r.p.m.	0 - 0,7
	kW	2 x 7,5
	m/min	12 / 24
	kW	4 x 3

* 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

45Hp (33kW) - INV

2000/14/CEE 2005/88/CEE	2006/95 /CEE	400V 50Hz Imax.= 58A Fuse= 65A	TOTAL POWER 40 KVA	GENERATOR 100 KVA	100m 4x35mm2	150m 4x50mm2	200m 4x50mm2
		* 480V 60Hz Imax.= 77A Fuse= 90A					

60Hp (45kW) - INV

2000/14/CEE 2005/88/CEE	2006/95 /CEE	400V 50Hz Imax.= 125A Fuse= 150A	TOTAL POWER 80 KVA	GENERATOR 120 KVA	100m 4x50mm2	150m 4x50mm2	200m 4x70mm2
		* 480V 60Hz Imax.= 110A Fuse= 130A					

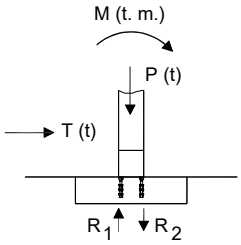
Green power (i)
IND. 5.0 (i)

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

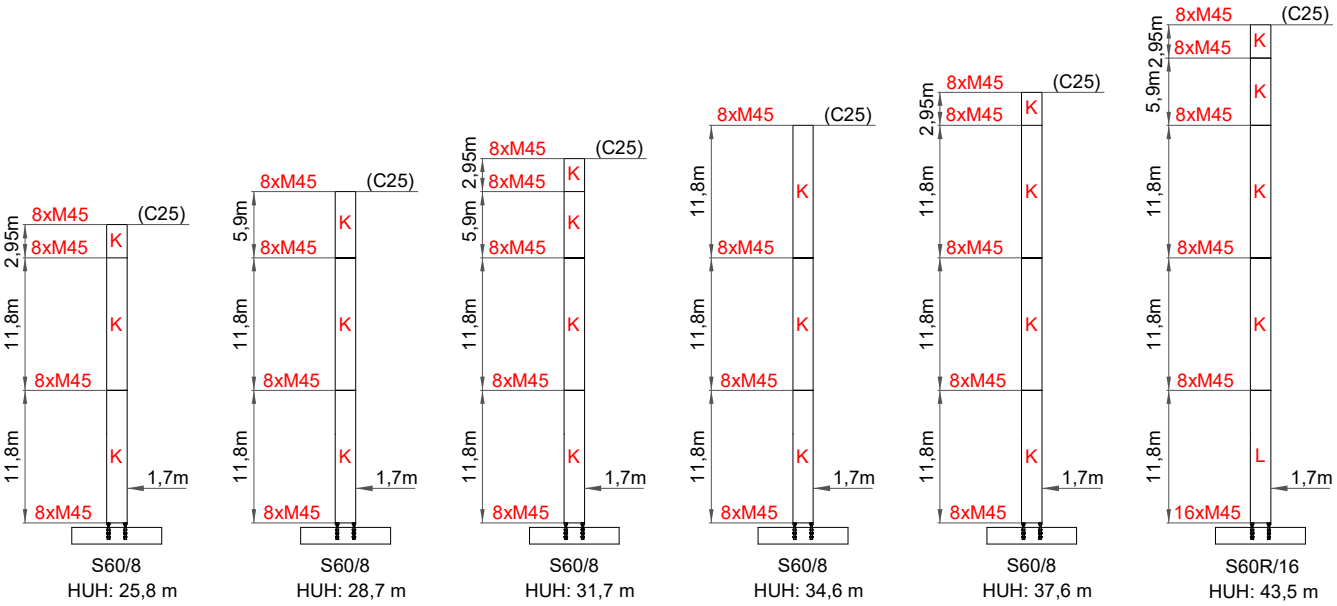
SÁEZ cranes STC 7017 10T

FEM 1005 C25 C50 D50 / Mástil - Masts - Maste - Mat - Torre - Torre - Комплектация башни

SLEWING = K = ⍁ 1,70m



K = S17 8/8
L = S17 16/8

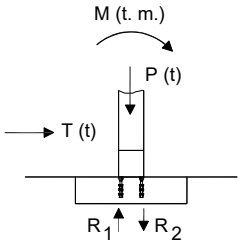


C25	H (m)	25,8	28,7	31,7	34,6	37,6	43,5
	M (T·m)	306,3	321,6	338,2	356,4	375	417,6
	T (t)	3,2	3,3	3,4	3,6	3,7	12,9
	P (t)	78,2	79,7	81,3	82,9	84	66,9

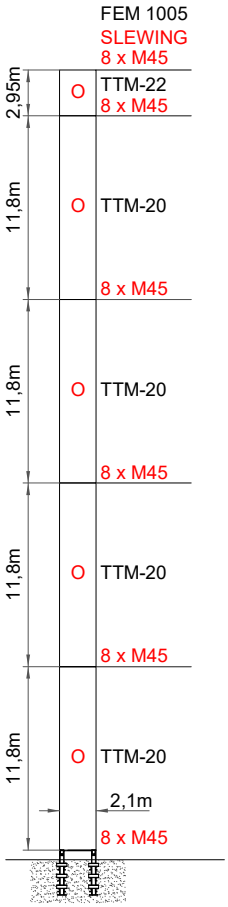
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Другие высоты подъема и наращивание крана по запросу

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

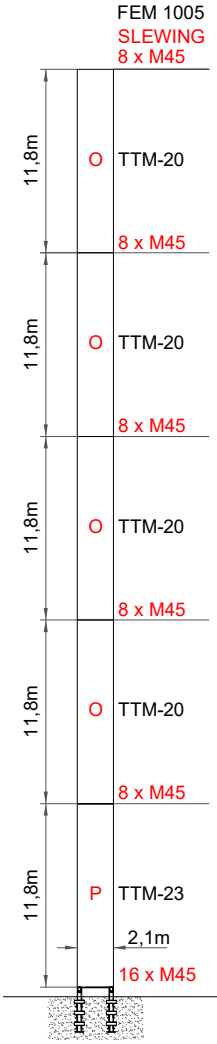
SLEWING = O = ⍁ 2,10m



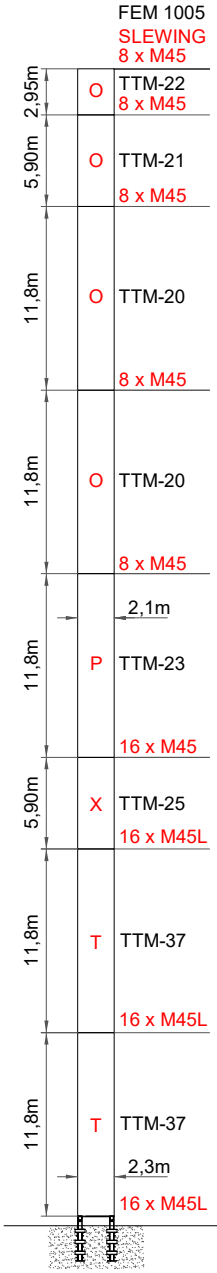
O = S21 8/8
P = S21 16/8
T = S2322 16/16
U = S2326 16/16
X = C2322/21
Z = S2330 24/16
ZR = S2330 32/24



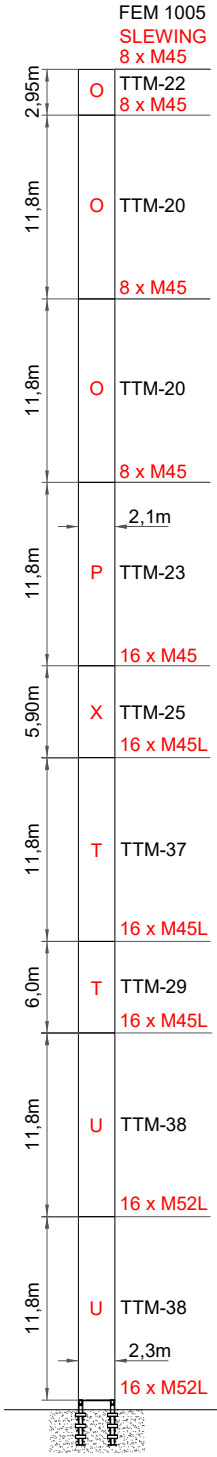
S70/8 TEM-05
HUH= 49,4m



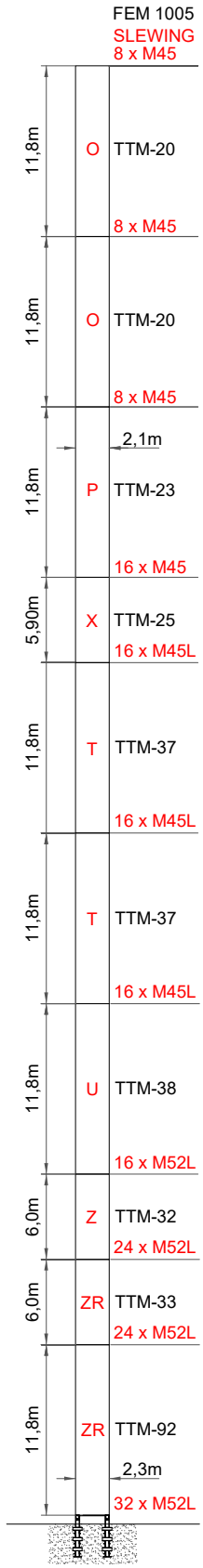
S70R/16 TEM-06
HUH= 58,2m



S75R16/22 TEM-07
HUH= 73,0m



S75R16/26 TEM-08
HUH= 85,0m



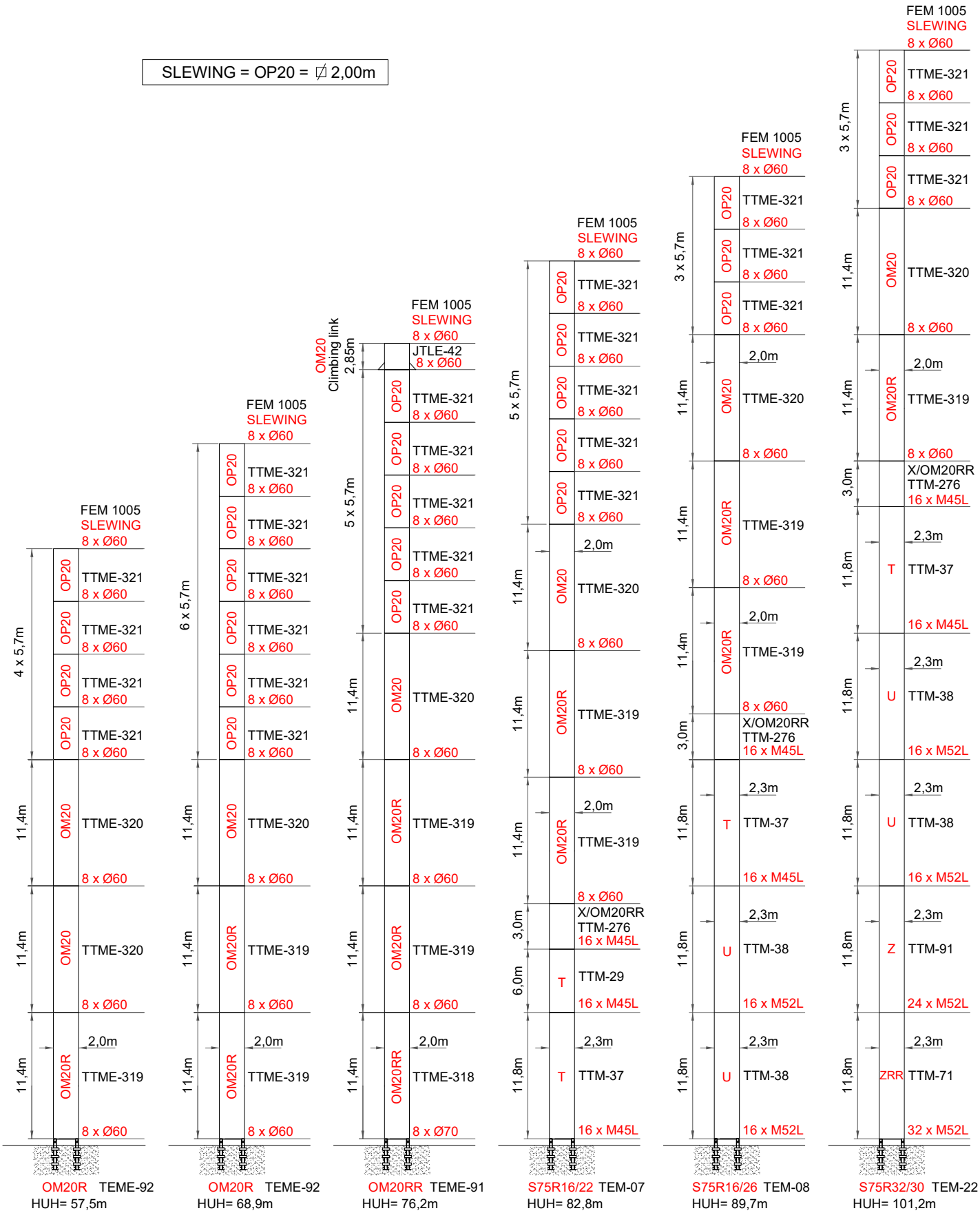
S75R32/30 TEM-22
HUH= 100,0 m

C25	H (m)	49,4	58,2	73,0	85,0	100,0
	M (T·m)	538,6	735,2	1135,8	1561	2221,9
	T (t)	14,8	16,9	22,3	27,6	34,4
	P (t)	74,1	78,3	94,5	111,8	134,1

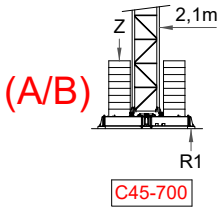
SÁEZ cranes STC 7017 10T

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

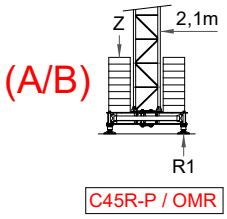
SLEWING = OP20 = ⍁ 2,00m



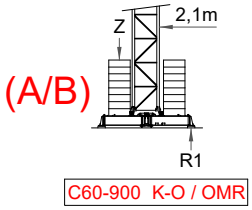
FEM 1005 - Bloque lastre de base - Base ballast block - Grundballastblöcke - Bloc de lest de base - Blocco di zavora alla base - Балласты опорной рамы



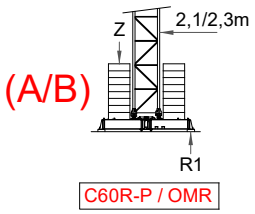
C25	H (m)	39,6
	R1 (t)	115
	Z (t)	90
C50	H (m)	40,0
	R1 (t)	89
	Z (t)	90
D50	H (m)	36,0
	R1 (t)	133
	Z (t)	100



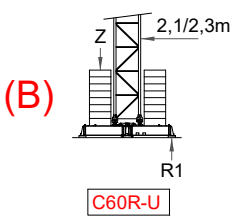
C25	H (m)	60,0
	R1 (t)	201
	Z (t)	180
C50	H (m)	56,3
	R1 (t)	200
	Z (t)	180
D50	H (m)	50,6
	R1 (t)	215
	Z (t)	200



C25	H (m)	50,6
	R1 (t)	100
	Z (t)	90
C50	H (m)	56,3
	R1 (t)	120
	Z (t)	100
D50	H (m)	45,0
	R1 (t)	130
	Z (t)	100



C25	H (m)	62,0
	R1 (t)	145
	Z (t)	130
C50	H (m)	56,0
	R1 (t)	145
	Z (t)	130
D50	H (m)	50,6
	R1 (t)	156
	Z (t)	150

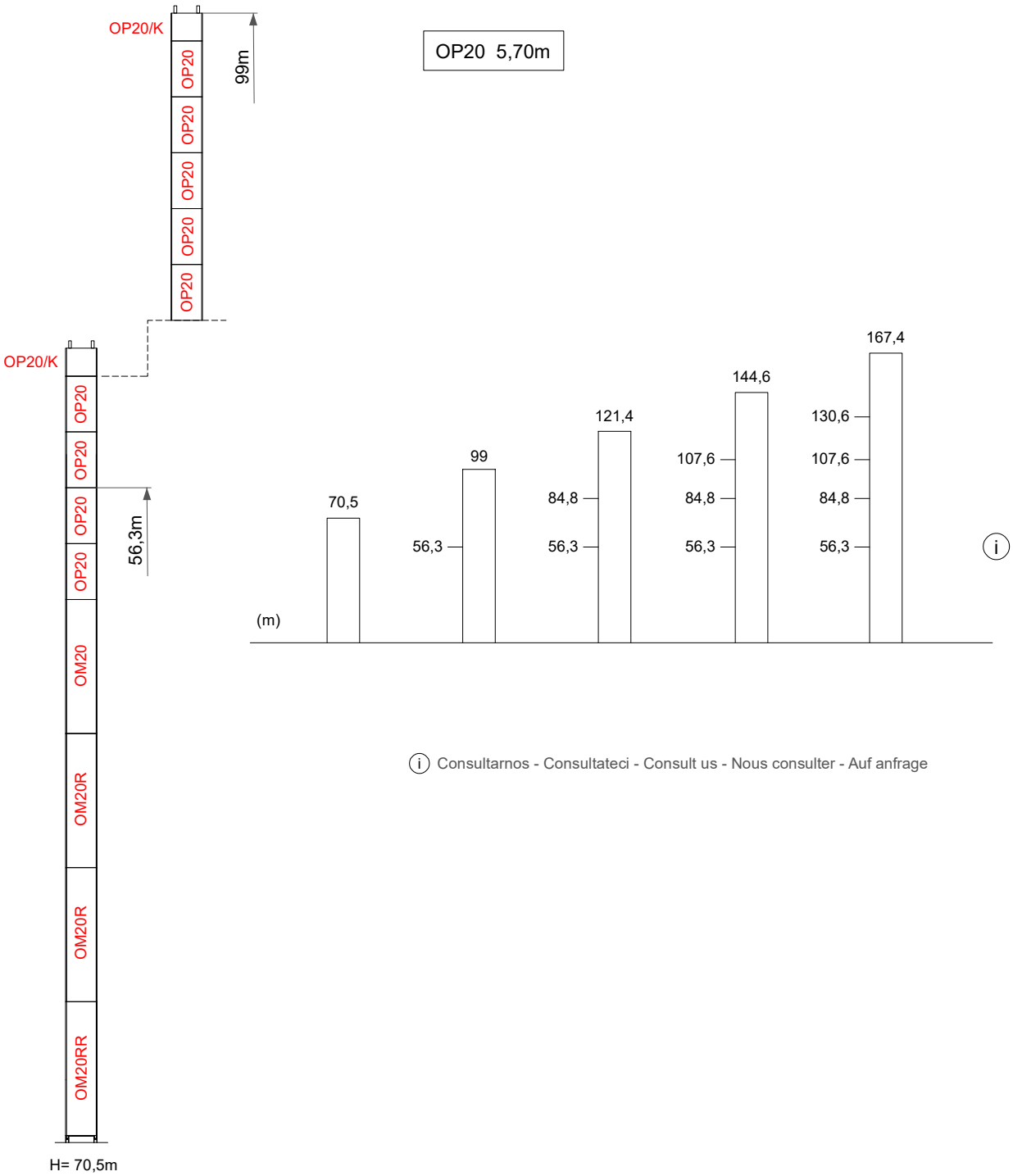


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SÁEZ cranes STC 7017 10T

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

TREPADO EXTERNO / EXTERNAL CLIMBING / GEANKERTER KRAN / GRUE ANDRÉE / GRU ANCORATA



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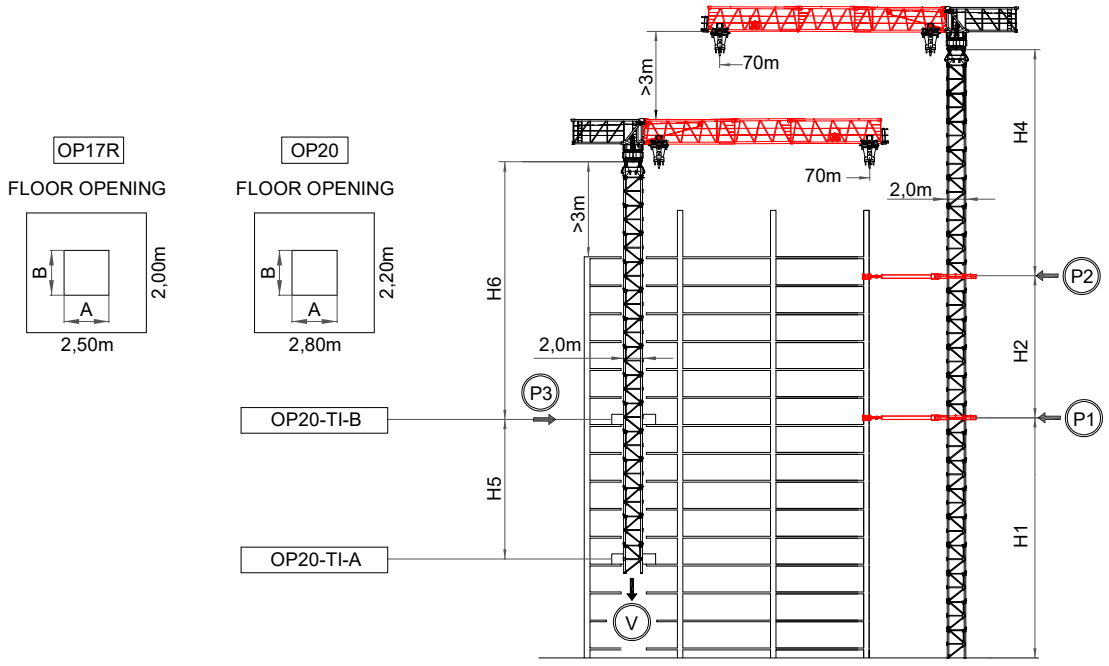
TREPADO INTERNO / BOTTOM CLIMBING CRANE / KLETTERKRANE IM GEBÄUDE / TÉLESCOPAGE SUR DALLES / GRU CLIMBING i

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

* Opcional / Optional / Optionnel / Opzionale

OP20 / OP17R - TREPADO INTERNO / BOTTOM CLIMBING CRANE /
KLETTERKRANE IM GEBÄUDE / TÉLESCOPAGE SUR DALLES / GRU CLIMBING



OP20 / OP17R - DIMENSIONES Y REACCIONES / DIMENSIONS AND FORCES /
ABMESSUNGEN UND REAKTIONEN / DIMENSIONS ET RÉACTIONS /
DIMENSIONI E REAZIONI

OP17R INTERNAL ⓘ			
OP20 INTERNAL			
H	M		
H5	20		
H6	26,5	IN SERVICE*	OUT OF SERVICE*
A	2,8	t	t
B	2,2	26	54
P3	70 m	95	85
V			

*To confirm in each climbing project.

OP20 EXTERNAL			
H	M		
H1	51	IN SERVICE*	OUT OF SERVICE*
H2	28,5	t	t
H4	34,5		
P1	40/70 m		
P2			

ⓘ

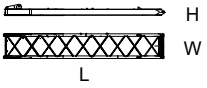
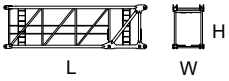
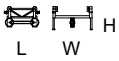
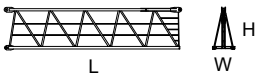
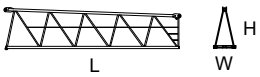
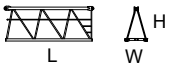
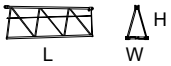
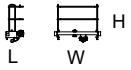
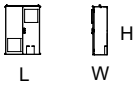
*To confirm in each climbing project.

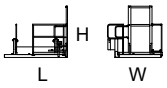
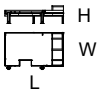
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SÁEZ cranes STC 7017 10T

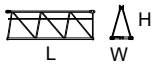
Dimensiones y transporte - dimensions and transport - Abmessungen und Transport - dimensions et des transporte - dimensioni e trasporti - Размеры и транспорта

UPPER PART STC 7017 10T

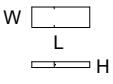
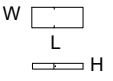
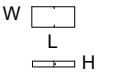
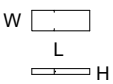
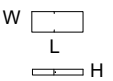
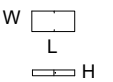
CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(kg)
G70E-001	Counterjib 2		12,00	1,52	0,60	3450
	Counterjib 1		8,35	1,55	2,45	3100
	Jib Trolley		1,75	1,60	1,35	360
	Hoist Block		1,10	0,37	1,78	500
	Jib 1		10,00	1,69	2,45	3120
	Jib 2		10,00	1,47	2,43	1950
	Jib 3 Jib 4 Jib 5 Jib 6 Jib 7		5,00 5,00 5,00 5,00 5,00	1,45 1,45 1,45 1,45 1,45	1,99 1,99 1,96 1,95 1,92	830 730 680 540 460
	Jib 8		5,00	1,45	1,93	510
	Jib end		0,66	1,70	1,33	130
	Slewing unit		2,50	2,50	1,50	6670
EQEE6515-003	Hoist winch 45HP (33kW) INV Ø12		2,18	1,91	1,20	1100
EQEE6515-001 Electrical Panel excl.	60HP (45kW) INV Ø14		1,91	1,10	1,30	2100
EQEEM6570-001	60HP (45kW) INV Ø14		2,00	2,20	1,30	2440
AGT-223	Electrical Panel		2,30	1,60	1,80	770
AGT-235 AGT-209 AGT-171	Cabin EKO Cabin STANDARD Cabin DELUXE		2,50	1,45	2,11	1015

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(kg)
AGT-180	Cabin support		2,60	2,25	2,11	800
AGT-181	Slewing balcony		2,46	1,55	0,73	254

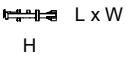
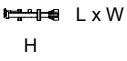
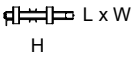
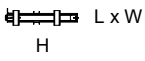
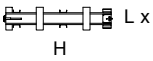
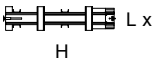
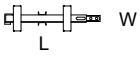
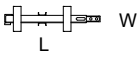
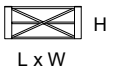
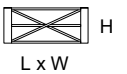
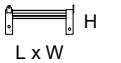
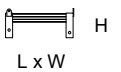
UPPER PART STC 7017 10T

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(kg)
P70E-09	Jib 55,0m					
P70E-15	Jib 60,0m					
P70E-12	Jib 65,0m					
P70E-14	Jib 70,0m					
	Jib 9 Jib 10 Jib 11		5,00 5,00 5,00	1,45 1,45 1,45	1,69 1,69 1,69	400 370 370
	Jib 12		5,00	1,45	1,65	340

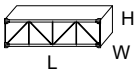
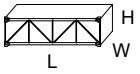
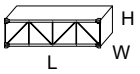
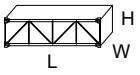
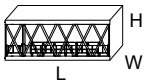
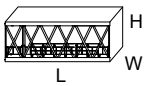
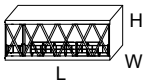
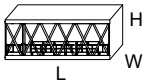
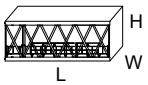
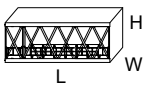
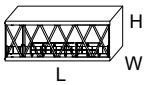
AIR COUNTERWEIGHT

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(kg)
LM0E-19 Unfilled Air Ballast Frame Kit	Air ballast type A		3,40	1,07	0,35	150
	Air ballast type B		2,78	1,07	0,35	130
	Air ballast type C		1,10	1,07	0,35	110
LM0E-22 Concrete Filled Air Ballast Frame Kit	Air ballast type A		3,40	1,07	0,35	3000
	Air ballast type B		2,78	1,07	0,35	2500
	Air ballast type C		1,10	1,07	0,35	1000

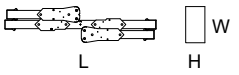
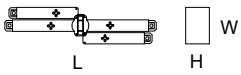
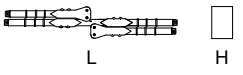
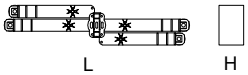
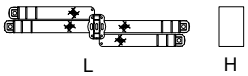
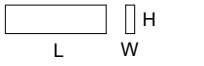
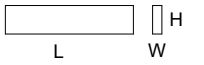
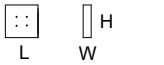
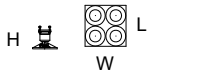
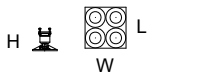
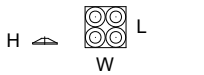
FOUNDATION ANCHOR

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(kg)
TEM-05	S70/8 8 x M45		2,27	2,27	1,60	1122
TEM-06	S70R/16 16 x M45		2,27	2,27	1,60	1274
TEM-13	S60/8 - S70/8 (1x) M45		0,35	0,35	1,60	280 (x4)
TEM-14	S60R/16 - S70R/16 (1x) M45		0,35	0,35	1,60	320 (x4)
TEM-07	S75R/16/22 M45		0,54	0,54	2,00	350 (x4)
TEM-08	S75R/16/26 M52		0,54	0,54	2,40	525 (x4)
TEM-10	S75R/24/30 M52		0,54	0,54	3,00	900 (x4)
TEM-22	S75R/32/30 M52		0,54	0,54	3,00	925 (x4)
TEME-92	OM20R Ø60		0,65	0,65	2,00	285 (x4)
TEME-91	OM20RR Ø70		0,65	0,65	2,00	675 (x4)
TEM-23	DIMA Type O		2,31	2,34	0,80	1650
TEM-20	DIMA Type T / U / Z		2,60	2,60	1,00	2500
TEME-94	DIMA OM20R 8 x Ø60		2,40	2,40	0,65	400
TEME-93	DIMA OM20RR 8 x Ø70		2,40	2,40	0,65	1100

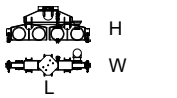
TOWER SECTION

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
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
TTM-25	Type X (S21/S23)		5,90	2,27	2,29	4960
TTM-37 TTM-29 TTM-28	Type T (S23)		11,80 6,00 3,00	2,27 2,27 2,27	2,29 2,29 2,29	9000 4780 2750
TTM-38 TTM-31 TTM-30	Type U (S23)		11,80 6,00 3,00	2,31 2,31 2,31	2,34 2,34 2,34	11180 6200 3200
TTM-91 TTM-32	Type Z (S23)		11,80 6,00	2,36 2,36	2,61 2,61	15064 7825
TTM-92 TTM-33	Type ZR (S23)		11,80 6,00	2,36 2,36	2,61 2,61	15200 7925
TTM-71 TTM-41	Type ZZR (S23)		11,80 6,00	2,36 2,36	2,61 2,61	15325 8200
TTM-77 TTM-42	Type ZRR (S23)		11,80 6,00	2,36 2,36	2,61 2,61	15530 8405
TTM-112 TTM-151	Type ZRR-R (S23)		11,80 6,00	2,36 2,36	2,61 2,61	18500 10250
TTME-321	OP20 5,70M Ø60		5,90	2,05	2,00	3260
TTME-320	OM20 Ø60		11,40	2,00	2,00	5326
TTME-319	OM20R Ø60		11,40	2,00	2,00	7030
TTME-318	OM20RR Ø70/Ø60		11,40	2,00	2,00	9420
TTM-276	X/OM20RR M45L/Ø60		3,00	2,27	2,00	4980

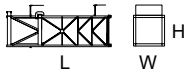
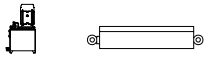
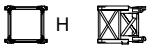
CROSSBASES

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
BA0-03	C45-700		6,70	1,30	0,77	6190
BA0-09	C45R-P		6,90	1,94	1,14	9000
BA0-05	C60-900		8,66	1,47	0,96	8625
BA0-10	C60R-P		9,01	1,94	1,35	13500
BA0-17	C60R-U		9,01	1,94	1,35	13500
LB0-07	Base counterweight		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-03	Levellers (C60-900)		1,20	1,20	0,65	230 (x4)
BAN-05	Levellers (C45R/C60R)		1,20	1,20	0,65	250 (x4)
BAN-04	Pyramids (C38/C45)		0,50	0,50	0,40	80 (x4)

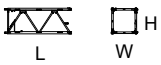
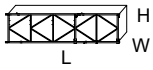
TRAVELLING

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
BAB-06	Bogies translation D4MR45		2,94	1,25	0,97	3102 (x4)
BAE-05	Electric cable reel D70 (50/100m)					
BAE-06	Electric cable reel D90 (50/100m)					
-	Rail		L1= 0,14 L2= 0,07		0,16	54Kg/mt

EXTERNAL CLIMBING

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
JTEE-21	Jacking cage OP20		10,80	4,10	4,50	9800
JEHE-32	External hydraulic system type OP20					1950
JMAE-29	Ext. climbing tie OP20		2,70	2,70	0,30	1140
JTLE-42	Climbing link OM20		2,85	2,30	2,00	2225
JVGE-08	Beam 4,80m		4,80	0,30	0,30	960
JTL-47	Climbing link type O/OP20		2,95	2,00	2,10	2100
JTL-45	OP20/K 2,0/1,70 Ø50/M45 Climbing connection frame		2,95	2,00	1,70	875

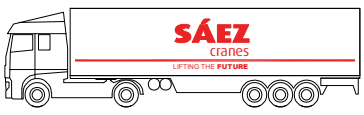
INTERNAL LADDER CLIMBING

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(kg)
JTI-25	OP20-TI-B Internal climbing tower section B		5,21	2,05	2,00	3800
JTI-26	OP20-TI-A Internal climbing tower section A		6,00	2,00	2,00	11500
JTIE-42	Internal ladder		7,50	2,00	2,00	8300
JMAE-30	Frame ladder		2,50	2,50	0,30	3200 (x2)
JTL-48	Climbing link type O/OP17R		2,95	2,00	1,20	2460
TTM-332	E/OP17R		2,95	2,00	1,20	1860
TTM-333	K/OP17R		2,95	2,00	1,70	2050

9 x 40' HC - HUH 36 m



x 8 - HUH 36 m



ELECTRICAL HOSE & STEEL WIRE ROPE

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(kg/m)
ZZZM-03	+m. extra electrical		1,0			3,83
ZZZC-05 (II Falls) ZZZC-06 (IV Falls)	+m. additional HUH hoisting wire Ø12		1,0			1,33

ACCESORIES

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(kg)
AGT-93	Remote with screen					
AGT-95	Extra heating					
AGTC-167	STC7017 Standard slip-ring					
AGT-108	150 Amp slip-ring					
AGT-164	Automatic greasing device					
AGT-199	Zonning system					
AGT-23	Anticolision system					
AGT-162	HVAC system 50° 75HP					
AGT-26	Winter kit -1°					
**	Corporate paint / Branding					
AGT-171	De Luxe cabin					
AGT-17	Push button control 1.5m					
AGT-39	Derrick auxiliar with motor					
AGT-38	Auxiliary derrick w/o motor					
AGT-31	Air conditioner 60Hz					
AGT-191	Air conditioner 50Hz					
AGT-28	Winter kit -20°					

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.