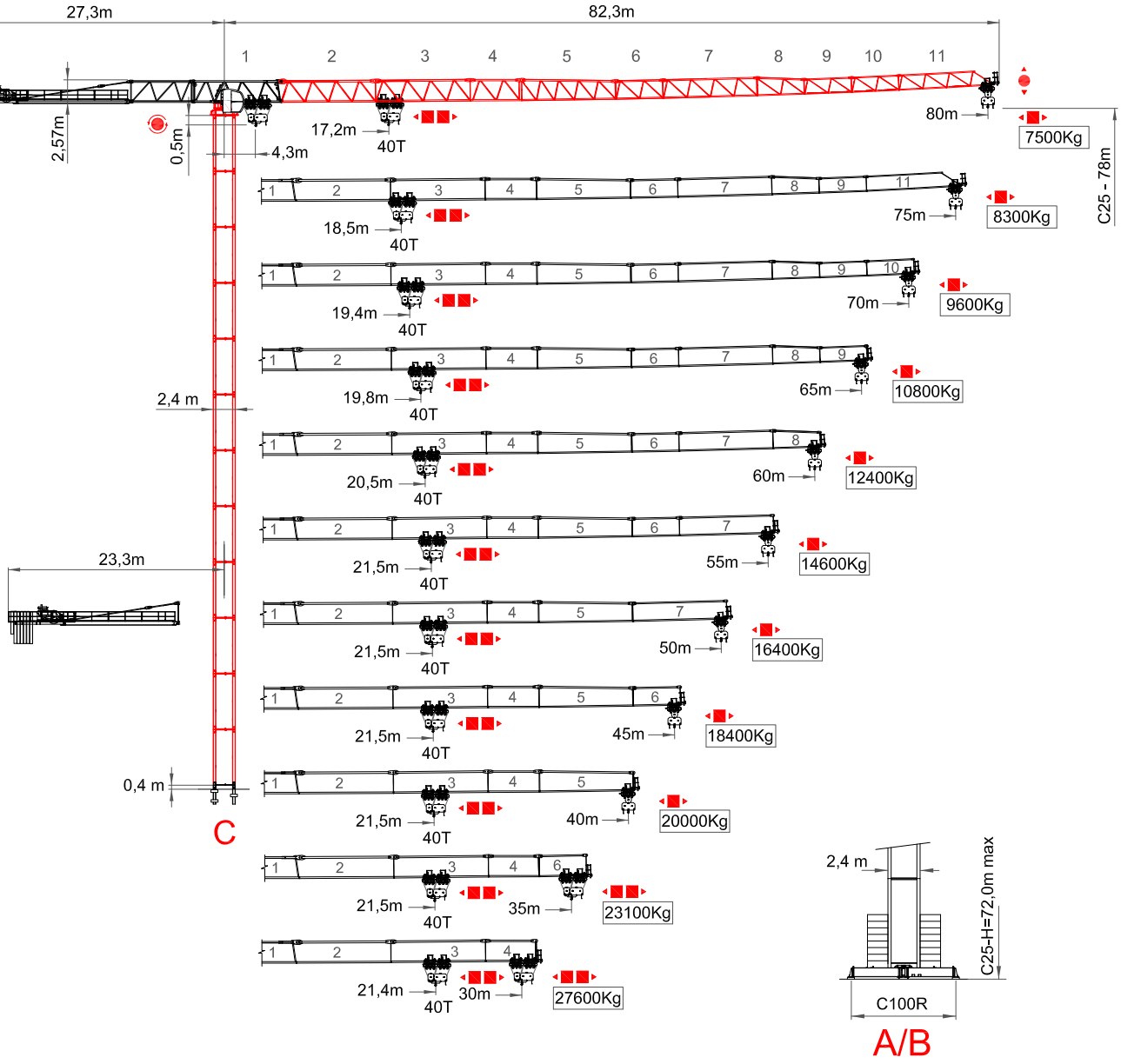
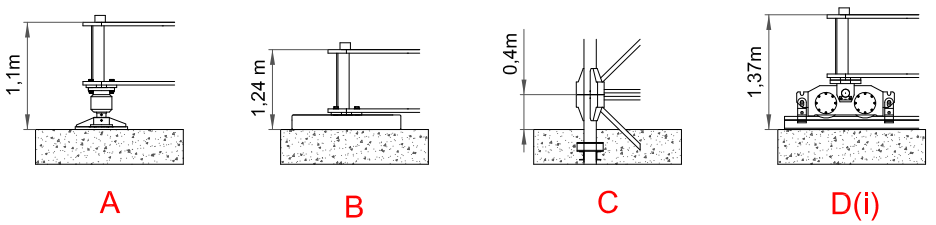
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CE

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EN 14439 - FEM 1005 C25

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

80 m

15	20	25	30	34,1	35	40	45	50	55	60	65	70	75	80	m
20000	20000	20000	20000	20000	19390	16750	14690	13050	11700	10580	9630	8820	8120	7500	Kg
15	17,2	20	25	30	35	40	45	50	55	60	65	70	75	80	m
40000	40000	33850	26450	21520	17990	15350	13290	11650	10300	9180	8230	7420	6720	6100	Kg

75 m

15	20	25	30	35	36,6	40	45	50	55	60	65	70	75	m
20000	20000	20000	20000	20000	20000	17760	15520	13700	12240	11000	9970	9070	8300	Kg
15	18,5	20	25	30	35	40	45	50	55	60	65	70	75	m
40000	40000	36630	31410	23110	19270	16360	14120	12300	10840	9600	8570	7670	6900	Kg

70 m

15	20	25	30	35	37,7	40	45	50	55	60	65	70	m
20000	20000	20000	20000	20000	20000	18720	16360	14460	12920	11630	10540	9600	Kg
15	19,4	20	25	30	35	40	45	50	55	60	65	70	m
40000	40000	38580	30140	24400	20380	17320	14960	13060	11520	10230	9140	8200	Kg

65 m

15	20	25	30	35	39,4	40	45	50	55	60	65	m
20000	20000	20000	20000	20000	20000	19160	16760	14820	13240	11920	10800	Kg
15	19,8	20	25	30	35	40	45	50	55	60	65	m
40000	40000	39500	30870	25000	20890	17760	15360	13420	11840	10520	9400	Kg

60 m

15	20	25	30	35	39,8	40	45	50	55	60	m
20000	20000	20000	20000	20000	20000	20000	17420	15400	13780	12400	Kg
15	20	20,5	25	30	35	40	45	50	55	60	m
40000	40000	40000	32450	26020	21560	18510	16020	14000	12380	11000	Kg

55 m

15	20	25	30	35	40	41,5	45	50	55	m
20000	20000	20000	20000	20000	20000	20000	18450	16330	14600	Kg
15	20	21,5	25	30	35	40	45	50	55	m
40000	40000	40000	33980	27600	23090	19680	17050	14930	13200	Kg

50 m

15	20	25	30	35	40	41,2	45	50	m
20000	20000	20000	20000	20000	20000	20000	18450	16400	Kg
15	20	21,5	25	30	35	40	45	50	m
40000	40000	40000	33990	27600	23090	19680	17050	15000	Kg

45 m

15	20	25	30	35	40	41,6	45	m
20000	20000	20000	20000	20000	20000	20000	18400	Kg
15	20	21,5	25	30	35	40	45	m
40000	40000	40000	33990	27600	23090	19680	17000	Kg

40 m

15	20	25	30	35	40	m
20000	20000	20000	20000	20000	20000	Kg
15	20	21,5	25	30	35	40	m
40000	40000	40000	33990	27600	23090	19700	Kg

35 m

15	20	25	30	35	m
20000	20000	20000	20000	20000	Kg
15	20	21,5	25	30	35	m
40000	40000	40000	33990	27600	23100	Kg

30 m

15	20	25	30	m
20000	20000	20000	20000	Kg
15	20	21,4	25	30	m
40000	40000	40000	33750	27600	Kg

Mecanismos - Mechanisms - Antriebe - Mécanismes - Meccanismi - Приводы

75Hp (55kW)-INV-5V
400V-50/60HZ
HUH 106m S/R Ø16

		m/min	0 – 15	0 – 30	0 – 35	0 – 64	0 – 140	0 – 7,5	0 – 15	0 – 17,5	0 – 32	0 – 70
	500m	Kg	10000	10000	8000	4000	1000	20000	20000	16000	8000	2000
		kW	55	55	55	55	55	55	55	55	55	55

110Hp (80kW)-INV-5V
400V/480V- 50/60HZ Ø26

		m/min	0 – 15	0 – 22	0 – 40	0 – 60	0 – 105	0 – 7,5	0 – 11	0 – 20	0 – 30	0 – 55
	660 m	Kg	20000	20000	10000	7000	500	40000	40000	20000	14000	1000
		kW	80	80	80	80	80	80	80	80	80	80

150Hp (110Kw) - INV - 5V
400V/480V - 50/60HZ Ø26

		m/min	0 – 15	0 – 31	0 – 86	0 – 130	0 – 138	0 – 7,5	0 – 15,5	0 – 43	0 – 65	0 – 69
	660 m	Kg	20000	20000	10000	7500	500	40000	40000	20000	15000	1000
		Kw	110	110	110	110	110	110	110	110	110	110

	m/min	15 / 45 / 75		
	Kw	11		
	r.p.m.	0,3	0,6	0,7
	Kw	4 x 7,5		
	m/min	12 / 24		
	Nm	4 x 80		

* 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

75Hp (55kW) - INV

2000/14/CEE 2005/88/CEE	2006/95 /CEE	400V 50Hz Imax.= 187A Fuse= 224A	TOTAL POWER 109 KVA	GENERATOR 200 KVA	100m 4x50mm2	150m 4x70mm2	200m 4x120mm2
		*480V 60Hz Imax.= 175A Fuse = 175A					

110Hp (80kW) - INV

2000/14/CEE 2005/88/CEE	2006/95 /CEE	400V 50Hz Imax.= 260A Fuse= 300A	TOTAL POWER 134 KVA	GENERATOR 280 KVA	100m 4x70mm2	150m 4x95mm2	200m 4x120mm2
		*480V 60Hz Imax.= 192A Fuse = 250A					

150Hp (110kW) - INV

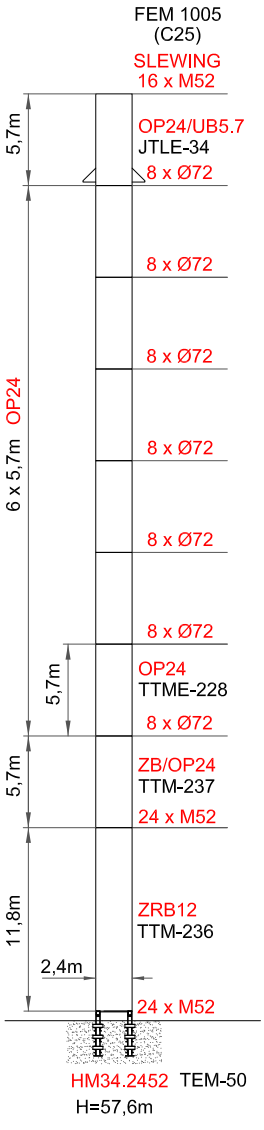
2000/14/CEE 2005/88/CEE	2006/95 /CEE	400V 50Hz Imax.= 306A Fuse= 355A	TOTAL POWER 170 KVA	GENERATOR 320 KVA	100m 3Px120+GND	150m 3Px120+GND	200m 3Px120+GND
		*480V 60Hz Imax.= 255A Fuse = 300A					

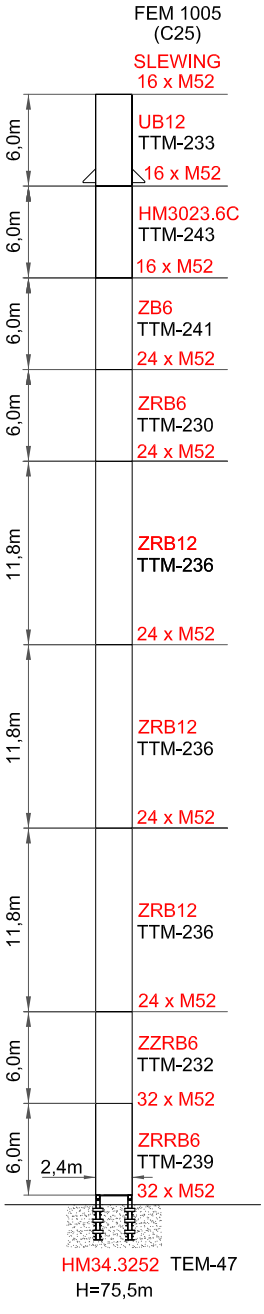
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Mástil / Masts / Maste / Mat / Torre / Torre / Комплектация башни

TTM-250	HM3433.6 32/32 M52	TTM-236	ZRB12 HM3424.12 24/24 M52
TTM-249	HM3433.6 32/24 M52	TTM-237	ZRB/OP24 24 M52/8Ø72
TTM-248	HM3433.6 24/24 M52	TTM-230	ZRB6 HM3424.6 24/24 M52
TTM-244	HM3430.6 32/32 M52	TTM-241	ZB6 HM3424.6 24/16 M52
TTM-168	HM3430.6 32/24 M52	TTM-243	HM3023.6 16/16 M52
TTM-114	HM3430.6 24/24 M52	TTM-233	UB12 HM2623.12 16/16 M52
TTM-155	HM3430/24.2 24/32 M52	TTM-234	UB6 HM2623.6 16/16 M52
TTM-238	ZRRB12 HM3424.12 32/32 M52	TTME-228	OP24.5.7 8/8 Ø72
TTM-239	ZRRB6 HM3424.6 32/32 M52	JTL-34	OP24/UB5.7
TTM-232	ZZRB6 HM3424.6 32/24 M52	JTL-35	HM3023.6C

TEM-47	HM34.3252
TEM-50	HM34.2452

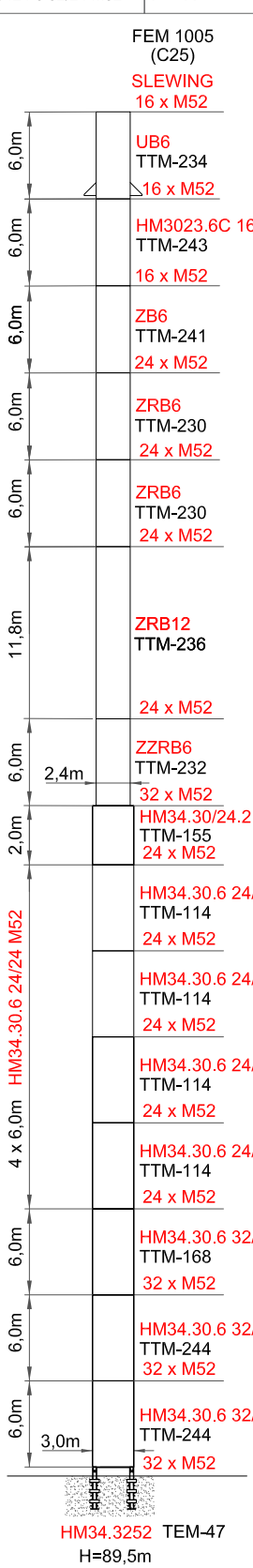


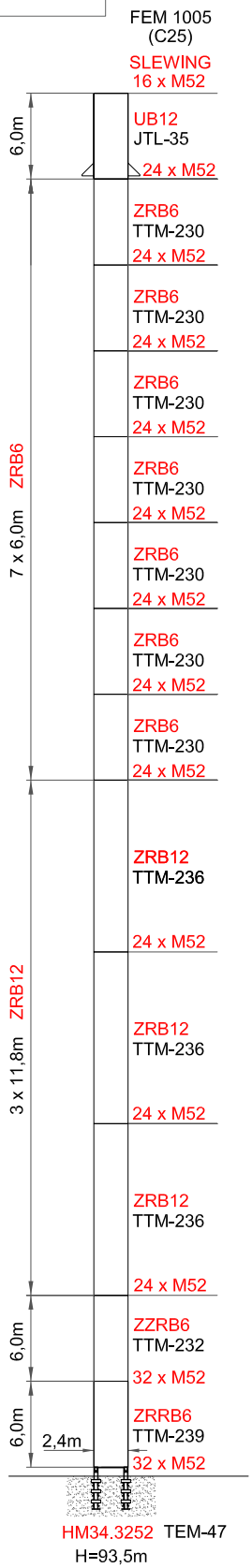


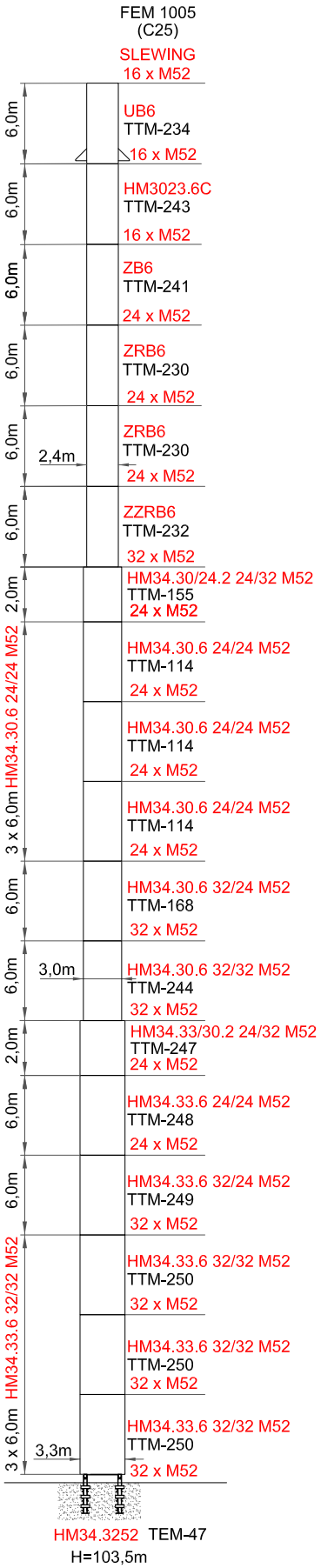
Mástil / Masts / Maste / Mat / Torre / Torre / Комплектация башни

TTM-250	HM3433.6 32/32 M52	TTM-236	ZRB12 HM3424.12 24/24 M52
TTM-249	HM3433.6 32/24 M52	TTM-237	ZRB/OP24 24 M52/8Ø72
TTM-248	HM3433.6 24/24 M52	TTM-230	ZRB6 HM3424.6 24/24 M52
TTM-244	HM3430.6 32/32 M52	TTM-241	ZB6 HM3424.6 24/16 M52
TTM-168	HM3430.6 32/24 M52	TTM-243	HM3023.6 16/16 M52
TTM-114	HM3430.6 24/24 M52	TTM-233	UB12 HM2623.12 16/16 M52
TTM-155	HM3430/24.2 24/32 M52	TTM-234	UB6 HM2623.6 16/16 M52
TTM-238	ZRRB12 HM3424.12 32/32 M52	TTME-228	OP24.5.7 8/8 Ø72
TTM-239	ZRRB6 HM3424.6 32/32 M52	JTL-34	OP24/UB5.7
TTM-232	ZZRB6 HM3424.6 32/24 M52	JTL-35	HM3023.6C

TEM-47	HM34.3252
TEM-50	HM34.2452



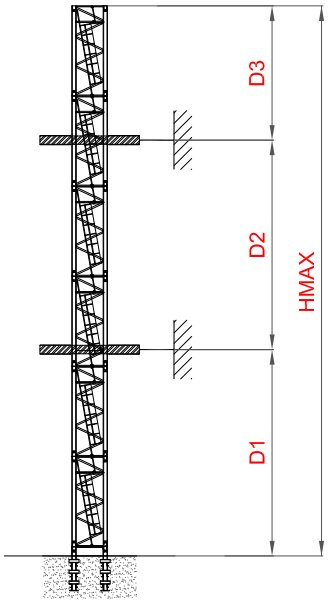




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Proceso de trepado - Climbing - Kletterkrane - Telescopable - Sopralzo idraulico - Процесс наращивания крана

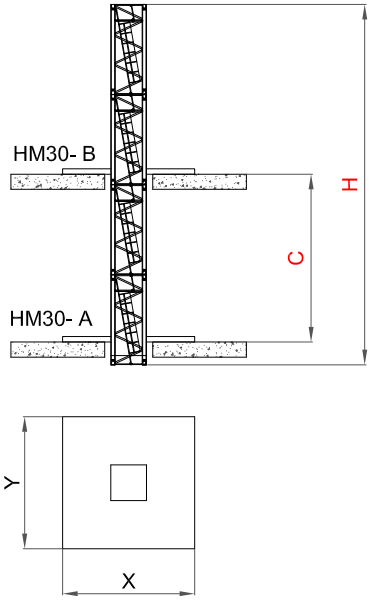
TREPADO EXTERNO / EXTERNAL CLIMBING / GEANKERTER KRAN /
GRUE ANDRÉE / GRU ANCORATA / ВОСХОЖДЕНИЕ ЭКСТЕРНО



HM3424.6

	D1 min/max	D2 min/max	D3 max	H max
30m	48m/54m	30m/36m	42	130 ⓘ
35m	48m/54m	30m/36m	42	130 ⓘ
40m	48m/54m	30m/36m	42	130 ⓘ
45m	48m/54m	30m/36m	42	130 ⓘ
50m	36m/42m	24m/30m	36	96
55m	36m/42m	24m/30m	36	96
60m	36m/42m	24m/30m	36	96
65m	24m/30m	24m	36	80
70m	24m/30m	24m	36	80

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



HM3424

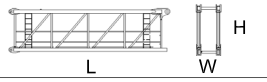
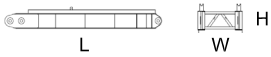
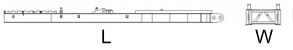
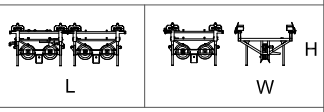
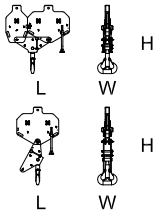
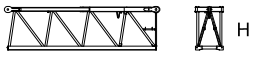
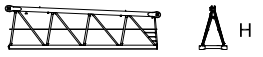
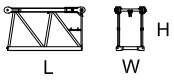
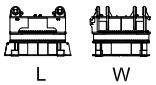
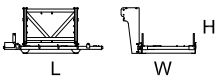
	C (m)	H (m)
30m	16	60
	18	60
	21	60
35m 40m 45m	16	60
	18	60
	21	60
50m 55m 60m	15	54
	16	54
	18	54
65m 70m	15	42
	16	42
	18	42

X (m)	3,1
Y (m)	2,6

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

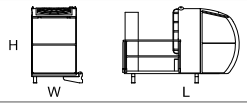
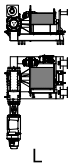
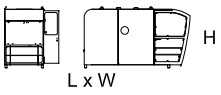
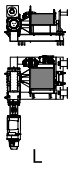
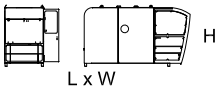
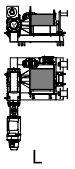
Dimensiones y transporte - dimensions and transport - Abmessungen und Transport - dimensions et des transporte - dimensioni e trasporti - Размеры и транспорта

UPPER PART STC 800 40T

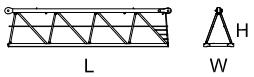
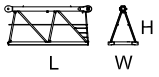
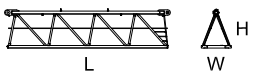
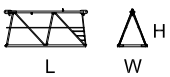
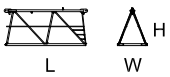
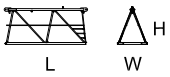
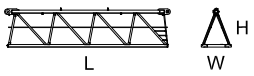
CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
G800E-001	Counter-Jib C1		10,50	1,40	2,50	5500
	Counter-Jib C2		4,00	1,40	0,50	1600
	Counter-Jib C3		11,80	1,40	0,76	6300
	Jib Trolley		4,80	2,28	1,35	1400
	Hoist Block		2,20 1,45	0,67 0,67	2,37 2,70	1595 998
	Jib 1		8,30	1,40	2,51	7700
	Jib 2		10,60	1,40	2,50	5600
	Jib 3		10,55	1,40	2,43	4550
	Jib 4		5,45	1,40	2,40	3100
	Jib end		0,81	1,40	0,55	200
	Slewing Unit		2,95	2,59	2,59	17100
	Cabin support		3,90	2,94	1,80	1926

STC 800 40T

HOIST WINCH & CABIN STC800 40T

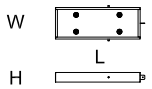
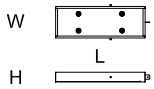
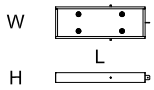
CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
EQE800402-01	LUXE Cabin		3,86	2,03	2,42	1830
	Hoist winch 150HP (110kW) INV NT D-Max Ø26		2,65	4,00	1,68	9100
EQE800403-01	NT Cabin		4,00	1,61	2,31	2200
	Hoist winch 110HP (80kW) INV NT D-Max Ø26		2,65	4,00	1,68	8600
EQE80203-01	NT Cabin		4,00	1,61	2,31	2200
	Hoist winch 75HP (55kW) INV NT D-Max Ø16		2,65	4,00	1,68	7500

UPPER PART STC 800 40T

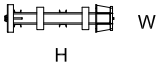
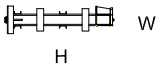
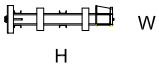
CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
	Jib 35m					
	Jib 40m					
	Jib 45m					
	Jib 50m					
	Jib 55m					
P800E-002	Jib 60m					
	Jib 65m					
	Jib 70m					
	Jib 75m					
P800E-001	Jib 80m					
	Jib 5		10,50	1,40	2,43	3660
	Jib 6		5,45	1,40	2,39	1630
	Jib 7		10,40	1,40	2,31	2500
	Jib 8		5,43	1,40	2,28	1100
	Jib 9		5,35	1,40	2,13	850
	Jib 10		5,23	1,40	1,97	690
	Jib 11		10,23	1,40	1,97	820

STC 800 40T

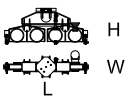
AIR BALLAST BLOCKS

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
LM0E-23	Air ballast Type A	Ⓐ 	3,99	1,26	0,45	5500 (5x)
LM0E-24	Air ballast Type B	Ⓑ 	2,89	1,26	0,45	4000 (1x)
LM0E-25	Air ballast Type C	Ⓒ 	1,84	1,26	0,45	2500 (1x)

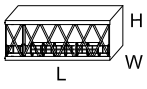
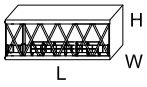
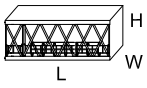
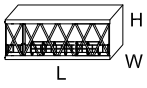
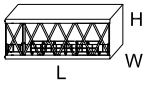
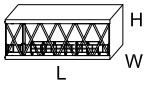
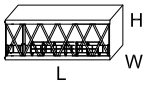
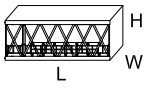
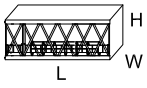
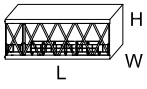
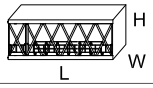
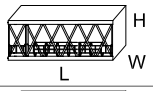
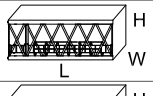
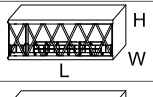
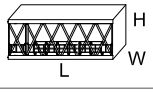
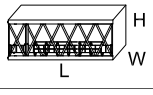
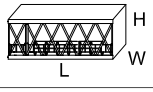
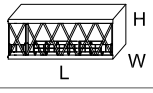
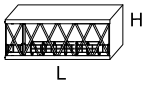
FOUNDATION ANCHOR

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
TEM-47	HM34.32Ø52		0,78	0,78	3,00	1200 (4x)
TEM-50	HM34.24Ø52		0,78	0,78	2,50	890 (4x)
TEM-10	HM30.24Ø52		0,78	0,78	2,50	870 (4x)

TRAVELLING

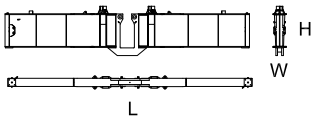
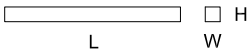
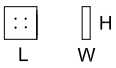
CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
BAB-11	Bogies translation D4MR60		3,20	1,25	1,20	4650 (x4)
BAE-06	Electric cable reel D90 (50/100m)					
-	Rail		L1= 0,14 L2= 0,07		0,16	54Kg/mt

TOWER SECTION

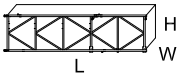
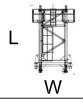
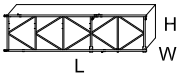
CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
TTM-114	HM3430.6 24/24 M52		6,00	3,00	3,00	9755
TTM-155	HM3430/24.2 24/32 M52		2,00	3,00	3,00	7995
TTM-168	HM3430.6 32/24 M52		6,00	3,00	3,00	9915
TTM-236	Type ZRB12 HM3424.12 24/24 M52		11,80	2,36	2,39	16008
TTM-230	Type ZRB6 HM3424.6 24/24 M52		6,00	2,36	2,39	9320
TTM-232	Type ZZRB6 HM3424.6 32/24 M52		6,00	2,36	2,39	9480
TTM-233	Type UB12 HM2623.12 16/16 M52		11,80	2,32	2,34	13260
TTM-234	Type UB6 HM2623.6 16/16 M52		6,00	2,32	2,34	7177
TTM-238	Type ZRRB12 HM3424.12 32/32 M52		11,80	2,36	2,39	16380
TTM-239	Type ZRRB6 HM3424.6 32/32 M52		6,00	2,36	2,39	9640
TTM-241	Type ZB6 HM3424.6 24/16 M52		6,00	2,36	2,39	9160
TTM-243	HM3023.6 16/16 M52		6,00	2,32	2,34	8760
TTM-244	HM3430.6 32/32 M52		6,00	2,90	2,90	10075
TTM-247	HM3430.6 32/32 M52		6,00	2,90	2,90	10075
TTM-248	HM3433.6 24/24 M52		6,00	2,90	2,90	10190
TTM-249	HM3433.6 32/24 M52		6,00	2,90	2,90	10350
TTM-250	HM3433.6 32/32 M52		6,00	2,90	2,90	10510
JTL-35	HM3430/24.6.C 24/16 M52		6,00	3,77	3,70	10280
TTME-228	OP24 OP24.5.7 8/8 Ø72		5,70	2,30	2,30	4300

STC 800 40T

CROSSBASES

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
BA0-34	C80HM3424 RUB		11,31 BEAM 1 BEAM 2	0,80	1,50	 14500 12100
LB0-23	Base counterweight		8,30	0,70	0,70	10000
LB0-08	Base support block		2,00	0,50	2,00	5000
BAN-07	Levellers (C80HM3424 RUB)		1,70	1,70	1,02	734 (x4)

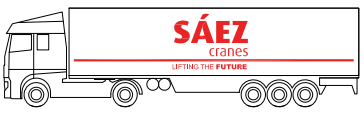
EXTERNAL CLIMBING

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(Kg)
-	Climbing cage full		11,60	3,20	3,30	15410
-	External hydraulic system					4740
JTL-35	Tower transitional section HM3430/24.6.C 24/16 M52		6,00	3,77	3,70	10280
TTM-230	Type ZRB6 HM3424.6 24/24 M52		6,00	2,40	2,40	9320

8x40' HC + 2x40' FLAT - HUH 36 m



x 13 - HUH 36 m



ELECTRICAL HOSE & STEEL WIRE ROPE

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(kg/m)
-	+m. extra electrical		1,0			
ZZZC-08	+m. additional HUH hoisting wire Ø16		1,0			
ZZZC-18 SR	+m. additional HUH hoisting wire Ø26		1,0			
ZZZC-19 DR	+m. additional HUH hoisting wire Ø26		1,0			

ACCESORIES

CODE	ELEMENT		L(m)	W(m)	H(m)	Weight(kg)
AGT-93	Remote with screen					
AGT-95	Extra heating					
AGT-164	Automatic greasing device					
AGT-24	Zonning 4.0 system					
AGT-23	Anticolision system					
AGT-162	HVAC system 50° 75CV					
AGT-26	Winter kit -1°					
**	Corporate paint / Branding					
AGT-17	Push button control 1.5m					
AGT-39	Derrick auxiliar con motor					
AGT-38	Auxiliary derrick w/o motor					
AGT-31	Air conditioner 60Hz					
AGT-30	Air conditioner 50Hz					
AGT-28	Winter kit -20°					

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