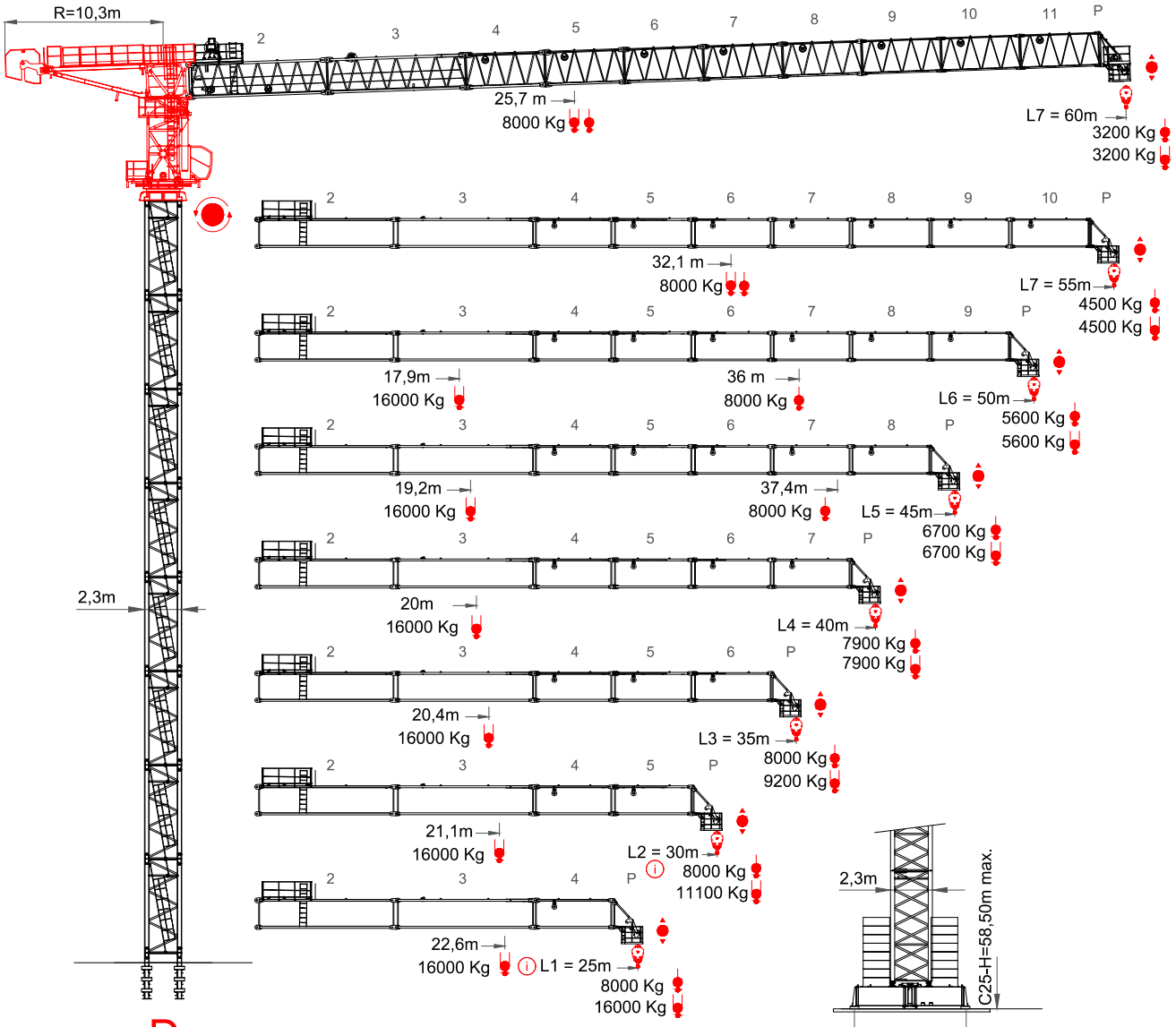
SÁEZ cranes

SLH 300 R



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

CE

ISO 9001

SAEZ i+D+I

S-LINK S.D.S.

EKO+ POWER CONTROL

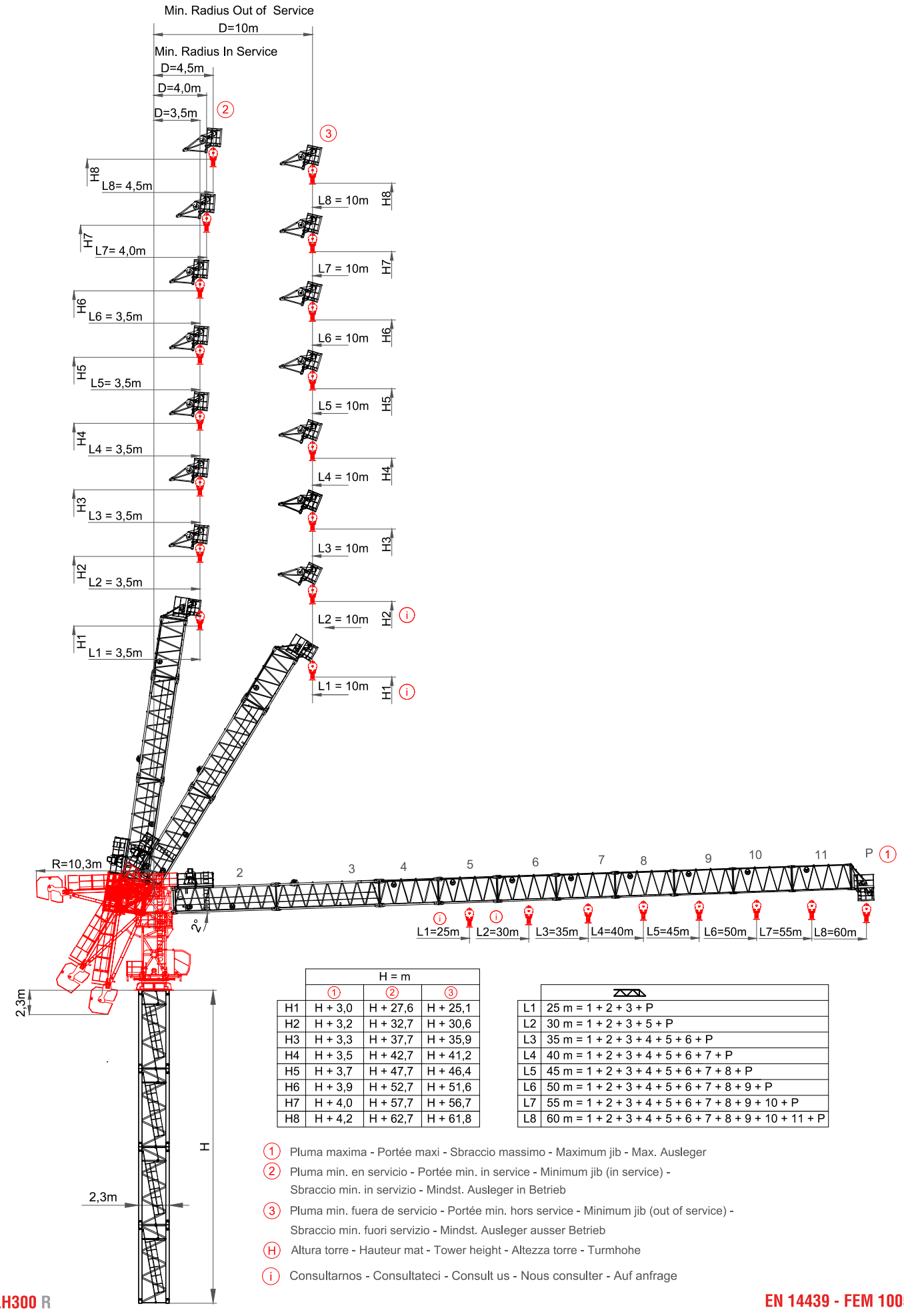
REMOTE ASSISTANCE 24

ZONING

ANTICOLLISION

OPERATOR ACCESS

SLH 300 R



	H = m		
	①	②	③
H1	H + 3,0	H + 27,6	H + 25,1
H2	H + 3,2	H + 32,7	H + 30,6
H3	H + 3,3	H + 37,7	H + 35,9
H4	H + 3,5	H + 42,7	H + 41,2
H5	H + 3,7	H + 47,7	H + 46,4
H6	H + 3,9	H + 52,7	H + 51,6
H7	H + 4,0	H + 57,7	H + 56,7
H8	H + 4,2	H + 62,7	H + 61,8

L1	25 m = 1 + 2 + 3 + P
L2	30 m = 1 + 2 + 3 + 5 + P
L3	35 m = 1 + 2 + 3 + 4 + 5 + 6 + P
L4	40 m = 1 + 2 + 3 + 4 + 5 + 6 + 7 + P
L5	45 m = 1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 + P
L6	50 m = 1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 + 9 + P
L7	55 m = 1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 + 9 + 10 + P
L8	60 m = 1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 + 9 + 10 + 11 + P

① Pluma maxima - Portée maxi - Sbraccio massimo - Maximum jib - Max. Ausleger

② Pluma min. en servicio - Portée min. in service - Minimum jib (in service) - Sbraccio min. in servizio - Mindst. Ausleger in Betrieb

③ Pluma min. fuera de servicio - Portée min. hors service - Minimum jib (out of service) - Sbraccio min. fuori servizio - Mindst. Ausleger ausser Betrieb

H Altura torre - Hauteur mat - Tower height - Altezza torre - Turmhohe

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

EN 14439 - FEM 1005 C25

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

60 m

Max. load	10	15	20	25,7	30	35	40	45	50	55	60	m
25,7m	8000	8000	8000	8000	6820	5789	5015	4414	3932	3538	3200	Kg
Max. load	10	15	20	25,7	30	35	40	45	50	55	60	m
25,7m	8000	8000	8000	8000	6820	5789	5015	4414	3932	3538	3200	Kg

55 m

Max. load	10	15	20	25	32,1	35	40	45	50	55	m
32,1m	8000	8000	8000	8000	8000	7323	6358	5608	5007	4500	Kg
Max. load	10	15	20	25	32,1	35	40	45	50	55	m
32,1m	8000	8000	8000	8000	8000	7323	6358	5608	5007	4500	Kg

50 m

Max. load	10	15	20	25	30	35	40	45	50	m
36m	8000	8000	8000	8000	8000	8000	7193	6290	5600	Kg
Max. load	10	17,9	20	25	30	35	40	45	50	m
17,9m	16000	16000	14359	11640	9635	8200	7126	6290	5600	Kg

45 m

Max. load	10	15	20	25	30	37,4	40	45	m
37,4m	8000	8000	8000	8000	8000	8000	7780	6700	Kg
Max. load	10	19,2	20	25	30	35	40	45	m
19,2m	16000	16000	15372	12430	10290	8762	7618	6700	Kg

40 m

Max. load	10	15	20	25	30	35	40	m
40m	8000	8000	8000	8000	8000	8000	7900	Kg
Max. load	10	15	20	25	30	35	40	m
20m	16000	16000	16000	12939	10730	9125	7900	Kg

35 m

Max. load	10	15	20	25	30	35	m
35m	8000	8000	8000	8000	8000	8000	Kg
Max. load	10	15	20.4	25	30	35	m
20,4m	16000	16000	16000	13106	10853	9200	Kg

30 m

Max. load	10	15	20	25	30	m
30m	8000	8000	8000	8000	8000	Kg
Max. load	10	15	20	21,1	30	m
21,1m	16000	16000	16000	16000	11100	Kg

25 m

Max. load	10	15	20	25	m
25m	8000	8000	8000	8000	Kg
Max. load	10	15	22,6	25	m
22,6m	16000	16000	16000	14000	Kg

SLH 300 R

Mecanismos - Mechanisms - Antriebe - Mécanismes - Meccanismi - Приводы

150 Hp (110Kw) INV		D-Max 520m H. 520m Ø24				D-Max 520m H. 260m Ø24			
	m/min	0 → 70	0 → 90	0 → 124	0 → 280	0 → 35	0 → 45	0 → 62	0 → 140
	Kg	8000	6000	4500	1300	16000	12000	9000	2600
	Kw	110	110	110	110	110	110	110	110

		-
		2 min. de 2° a 85° 2 minutes from 2° to 85°
	Kw	45
	r.p.m.	0 → 0,8
	Kw	2 x 11
	m/min	12 → 24
	Kw	4 x 3

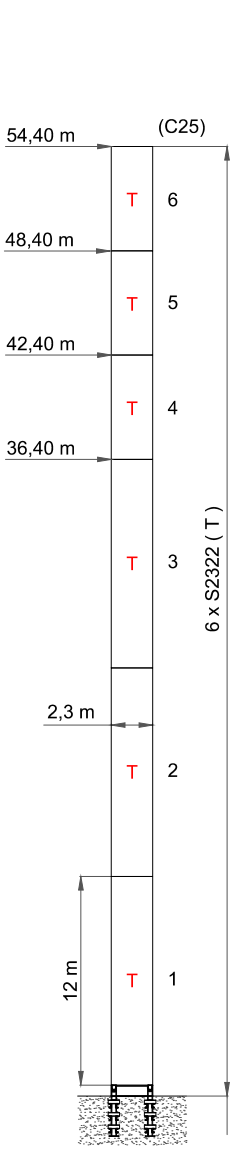
* Opcional / Optional / Opzionale
Elevación / Hoisting / Heben / Levage / Sollevamento
Elevación de pluma / Luffing / Ausleger-Einziehen / Relevage / Brandeggio
Orientación / Slewing / Schwenken / Orientation / Rotazione
Traslacion / Travelling / Schienenfahren / Translation / Traslazione
Cable / Rope / Seil / Câble / Fune

150Hp (110Kw) - INV

2000/14/CEE 2005/88/CEE	2006/95 /CEE	400 V 50 Hz Imax.= 330 A Fuse= 400 A	TOTAL POWER 195 KVA	GENERATOR 310 KVA	100m 3PX120+GND	150m 3PX120+GND	200m 3PX120+GND
		*480 V 60 Hz Imax.= 275 A Fuse = 350 A					

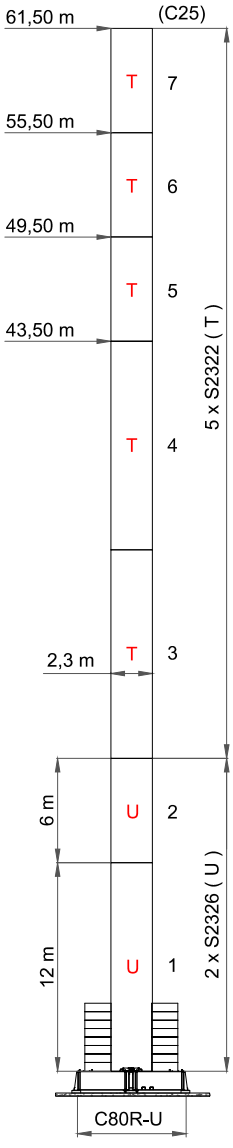
FEM 1005-C25 / EN 14439 - Mástil / Masts / Maste / Mat / Torre / Torre / Комплектация башни

T = S2322 16/16 M45L
U = S2326 16/16 M52L



D

(m)	max. H(m) FEM 1005 C25
25	54,40
30	48,40
35	48,40
40	42,40
45	42,40
50	42,40
55	36,40
60	36,40



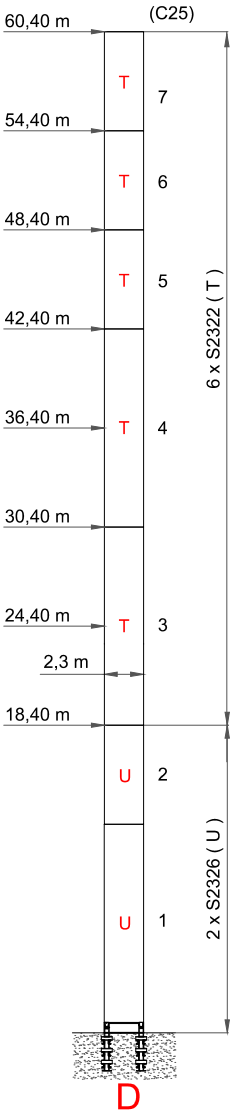
B

(m)	max. H(m) FEM 1005 C25
25	61,50
30	55,50
35	55,50
40	55,50
45	49,50
50	49,50
55	43,50
60	43,50

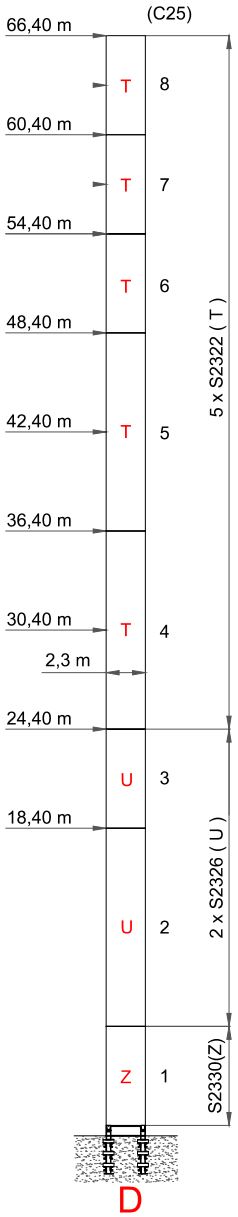
SLH 300 R

FEM 1005-C25 / EN 14439 - Mástil / Masts / Maste / Mat / Torre / Torre / Комплектация башни

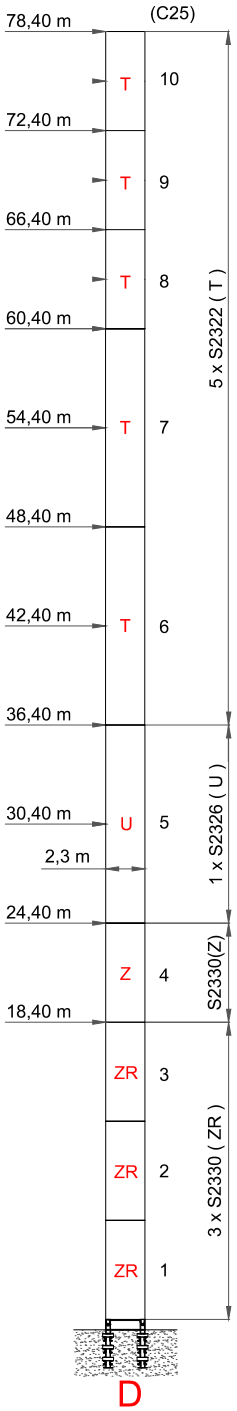
T = S2322 16/16 M45L
U = S2326 16/16 M52L
Z = S2330 16/24 M52L
ZR = S2330R 24/24 M52L



(m)	max. H(m) FEM 1005 C25
25	60,40
30	60,40
35	60,40
40	54,40
45	54,40
50	54,40
55	48,40
60	48,40



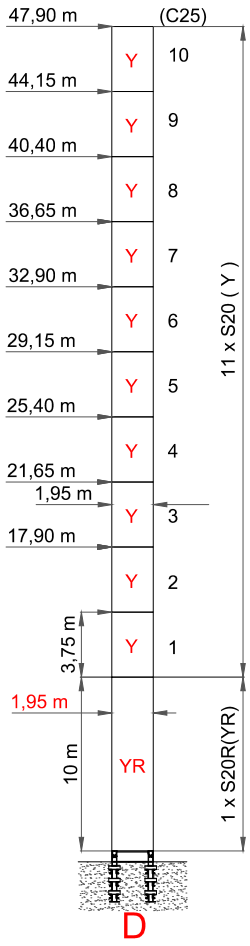
(m)	max. H(m) FEM 1005 C25
25	66,40
30	66,40
35	60,40
40	60,40
45	60,40
50	60,40
55	54,40
60	54,40



(m)	max. H(m) FEM 1005 C25
25	78,40
30	78,40
35	72,40
40	72,40
45	72,40
50	66,40
55	66,40
60	66,40

FEM 1005-C25 / EN 14439 - Mástil / Masts / Maste / Mat / Torre / Torre / Комплектация башни

Y = S20 4/4 D73
YR = S20R 4/4 D73



(m)	max. H(m) FEM 1005 C25
25	47,90
30	44,15
35	44,15
40	40,40
45	40,40
50	36,65
55	32,90
60	32,90

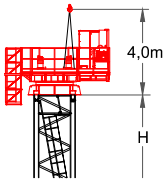
SLH 300 R

Proceso de montaje-Assembling-Zusammensetzung-Montage-Montaggio- монтаж

1st STEP
OPTION A

TURNTABLE
CABIN SUPPORT

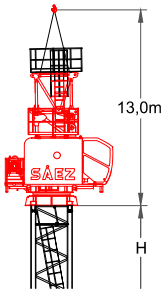
13,900 KG



2nd STEP
OPTION A

TOWER TOP SECTION
JIB 1 SECTION

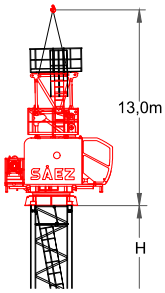
14,400 KG



1st & 2nd STEP
OPTION B

TURNTABLE
TOWER TOP SECTION
CABIN SUPPORT
JIB SECTION 1

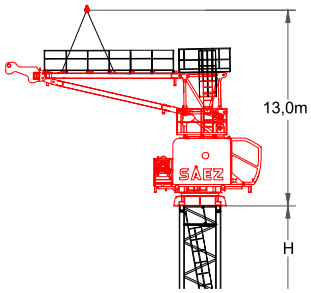
28,300 KG



3rd STEP

COUNTERJIB

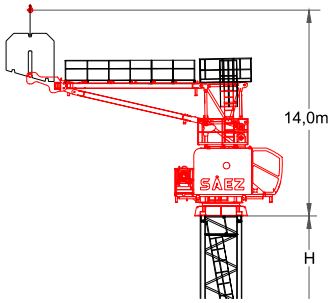
5,500 KG



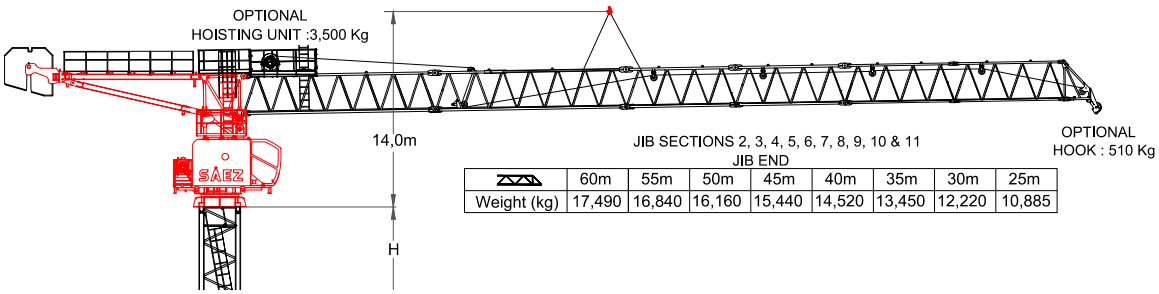
4th STEP

2 x COUNTER JIB BALLAST

2 x 7000 KG



5th STEP

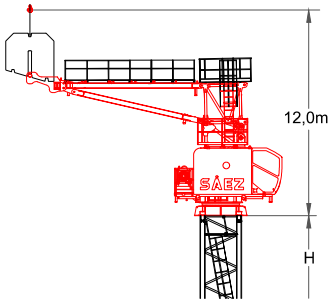


	60m	55m	50m	45m	40m	35m	30m	25m
Weight (kg)	17,490	16,840	16,160	15,440	14,520	13,450	12,220	10,885

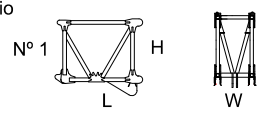
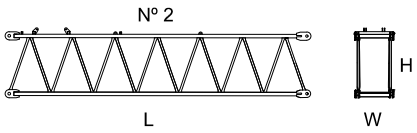
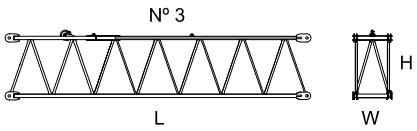
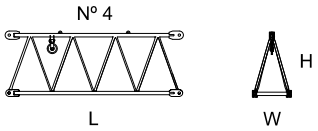
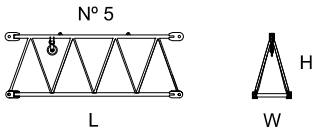
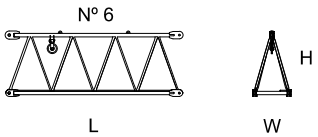
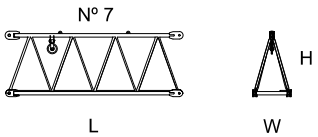
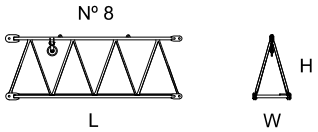
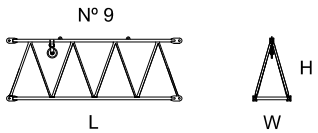
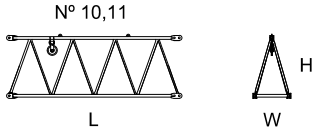
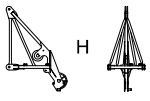
6th STEP

3 x COUNTERJIB BALLAST

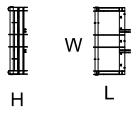
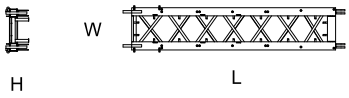
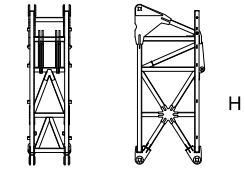
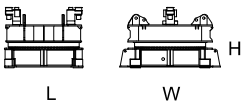
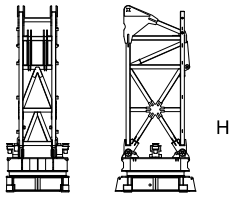
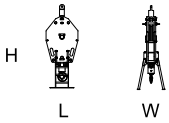
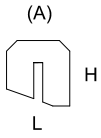
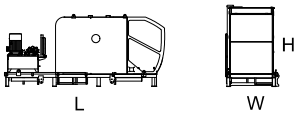
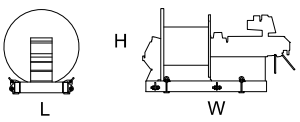
3 X 7000 KG



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

	L(m)	W(m)	H(m)	Peso(Kg)
Pluma tramo primero / Jib heel section / Ausleger-Anlenkstück / Pied de fleche / Settore articolato di braccio 	3,10	1,45	2,75	3860
Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio				
	9,02	1,35	2,46	4320
	9,02	1,35	2,35	3820
	5,25	1,35	2,35	1580
	5,25	1,35	2,35	1245
	5,21	1,35	2,35	1150
	5,21	1,35	2,35	1030
	5,18	1,35	2,35	965
	5,16	1,35	2,35	705
	5,16	1,35	2,35	650
Elemento final de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio 	1,81	1,27	2,70	450

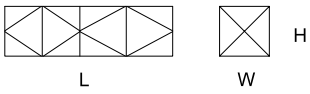
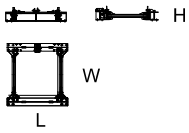
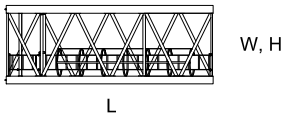
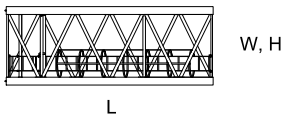
SLH 300 R

		L(m)	W(m)	H(m)	Peso(Kg)
Cesto Contrapluma / Counter-jib basket / Gegenausleger / Contre-fleche / Controbraccio		1,80	4,22	0,96	1960
Contrapluma / Counter-jib / Gegenausleger / Contre-fleche / Controbraccio		5,52	2,00	0,67	3450
Unidad de rotacion / Complete slewing unit / Drehbühne / Orientation / Rotazione		2,95	1,65	7,25	14400
		2,32	2,98	1,80	10000
		2,95	2,98	9,05	24400
Gancho / Hook / Lasthaken / Crochet / Gancio		0,5	0,2	1,6	510
Bloque de contrapeso / Counterweight blocks / Gegengewichtsblöcke / Bloc de contrepoids / Blocco di contrappeso		A	2,2	0,51	2,2	7000
Cabina y soporte / Cabin and platform / Kabine und wartungs / Cabine et support / Cabina e supporto		5,2	1,75	2,40	3400
Equipo de elevacion / Hoist winch / Heben / Levage / Sollevamento / подъёмник		3,47	2,58	2,50	8800

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		L(m)	W(m)	H(m)	Peso(Kg)
Elemento de torre / Tower section / Turmstück / Elément de mât / Elemento di torre / Башенные секции	Y (S20)	3,75	1,95	1,95	3020
	YR (S20R)	10	1,95	1,95	7065
	T	3	2,27	2,29	3250
	T	6	2,27	2,29	4780
	T	12	2,27	2,29	9000
	U	3	2,31	2,34	4134
	U	6	2,31	2,34	6200
	U	12	2,31	2,34	11180
	Z	6	2,31	2,34	7825
	ZR	6	2,31	2,34	7925
Elemento de empotre / Foundation anchor / Fundamentanker / Pieds de scellement El annegare / Анкерные крепления	Y 4/4 D73	0,5	0,5	2	370
	YR 4/4 D73	0,5	0,5	2	500
	S75R16/22	0,5	0,5	2	1400
	S75R16/26	0,5	0,5	2,4	2100
	S75R16/30	0,5	0,5	2	2972
	S75R24/30	0,5	0,5	2	3600
	DIMA	2,31	2,34	0,8	1650
Base C80R-U / base C80R-U / Hauptträger für fundamentkreuz C80R-U / Base C80R-U / Base C80R-U		11,8	2,38	1,40	17200
Bloque lastre de base / Base ballast block / Grundballastblöcke / Bloc de lest de base / Blocco di zavorra alla base		4,5	0,51	0,9	5000
		5,8	0,4	1,5	8000
Bloque apoyo de base / Base support block / Grundballastblöcke / Bloc de appui de base / Blocco di appoggio alla base		2	0,5	2	5000
Niveladores / Levellers / Spindel pyramide / Niveleurs / Piedi regolabile		1,20	1,20	0,90	250
Traslacion / Travelling bogies / Kranfahren / Traslation / Traslazione		1,15	1,25	0,45	505
		1,15	0,25	0,45	450

SLH 300 R

	L(m)	W(m)	H(m)	Peso(Kg)
Marco trepado externo / Tie-frame / Cadre d´encrage externe / Sopralzo con ancoraggio esterno / внешняя рамка пристежки				
	3,52	3,49	0,42	3900
Jaula de telescopaje tipo S23 / Climbing cage type S23 / Hydraulikbühne S23 / Cage de telescopage type S23 / Gabbia di montaggio S23 / Монтажная обойма S23				
Completa / Full / Vollständige / Complete / completa / полный 	11,6	3,2	3,3	13500
Estructura / Steel frame / Struktur / Construction / Struttura / структура				9550
Hidraulico y accesorios / Hydraulic and accessories / Hydraulik-und Zubehör / hydraulique et accessoires / idrauliche ed accessori / Гидравлические и аксессуары				3950
Marco trepado interno S23 / Floor climbing frame S23 / Cadre d´encrage interne S23 / Sopralzo interno S23 / внутренняя рамка пристежки S23 	3,2	2,8	0,6	4720
Hidraulico y accesorios / Hydraulic and accessories / Hydraulik-und Zubehör / hydraulique et accessoires / idrauliche ed accessori / Гидравлические и аксессуары				3081
Tramo trep. A S23 / Tower section A S23 / Turmstück A S23 / Elément de mât A S23 / Elemento di torre a S23 / Башенные секции A S23 	A 6	2,27	2,29	4854
Tramo trep. B S23 / Tower section B S23 / Turmstück B S23 / Elément de mât B S23 / Elemento di torre B S23 / Башенные секции B S23 	B 6	2,27	2,29	4850

HBG 36 M | **40" HC x 9**
40" OT EXTRA HEIGHT x 2



x 10 - HBG 36 m

