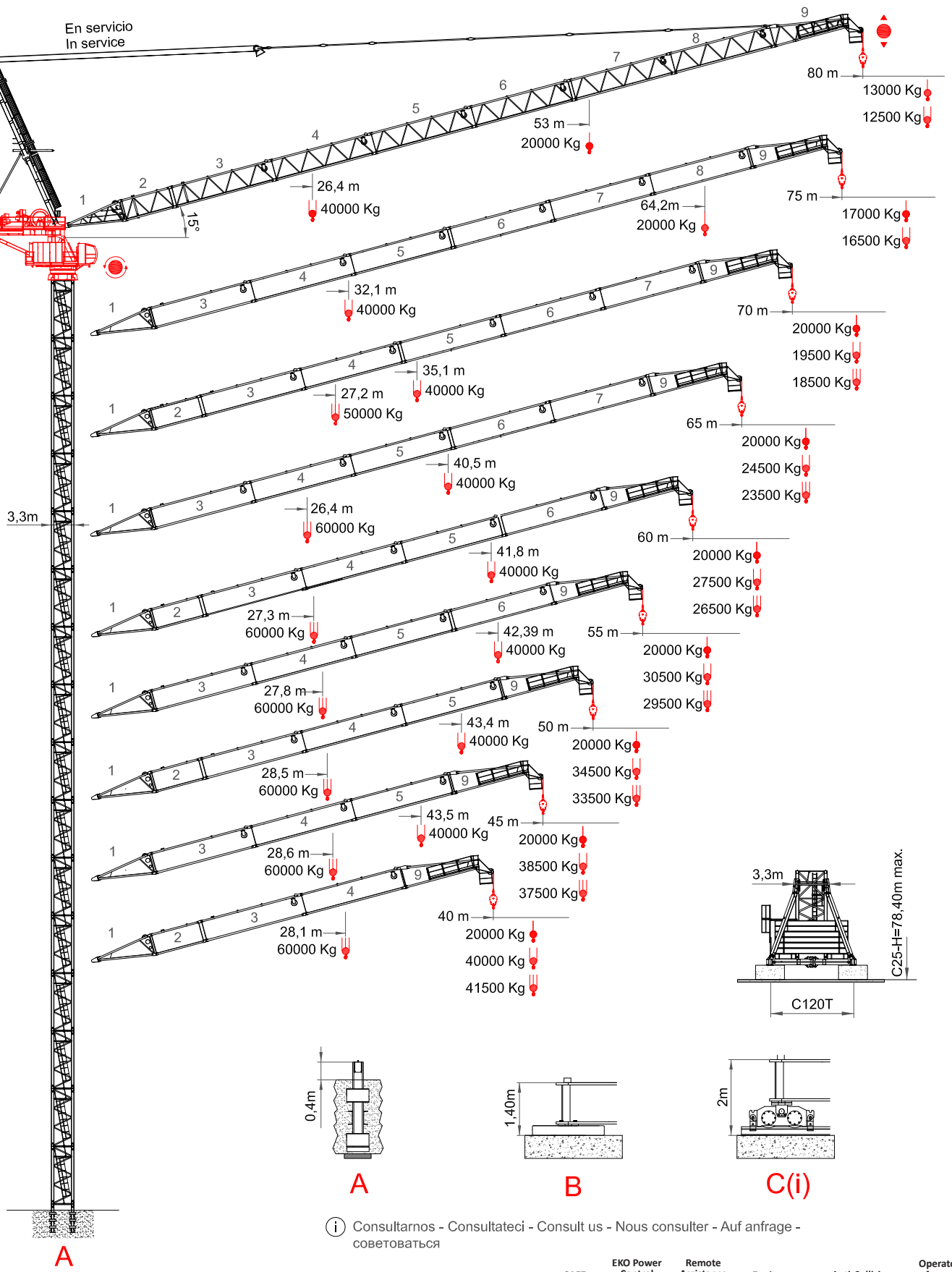
SÁEZ cranes

SL 1450



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

S. Link S.D.S

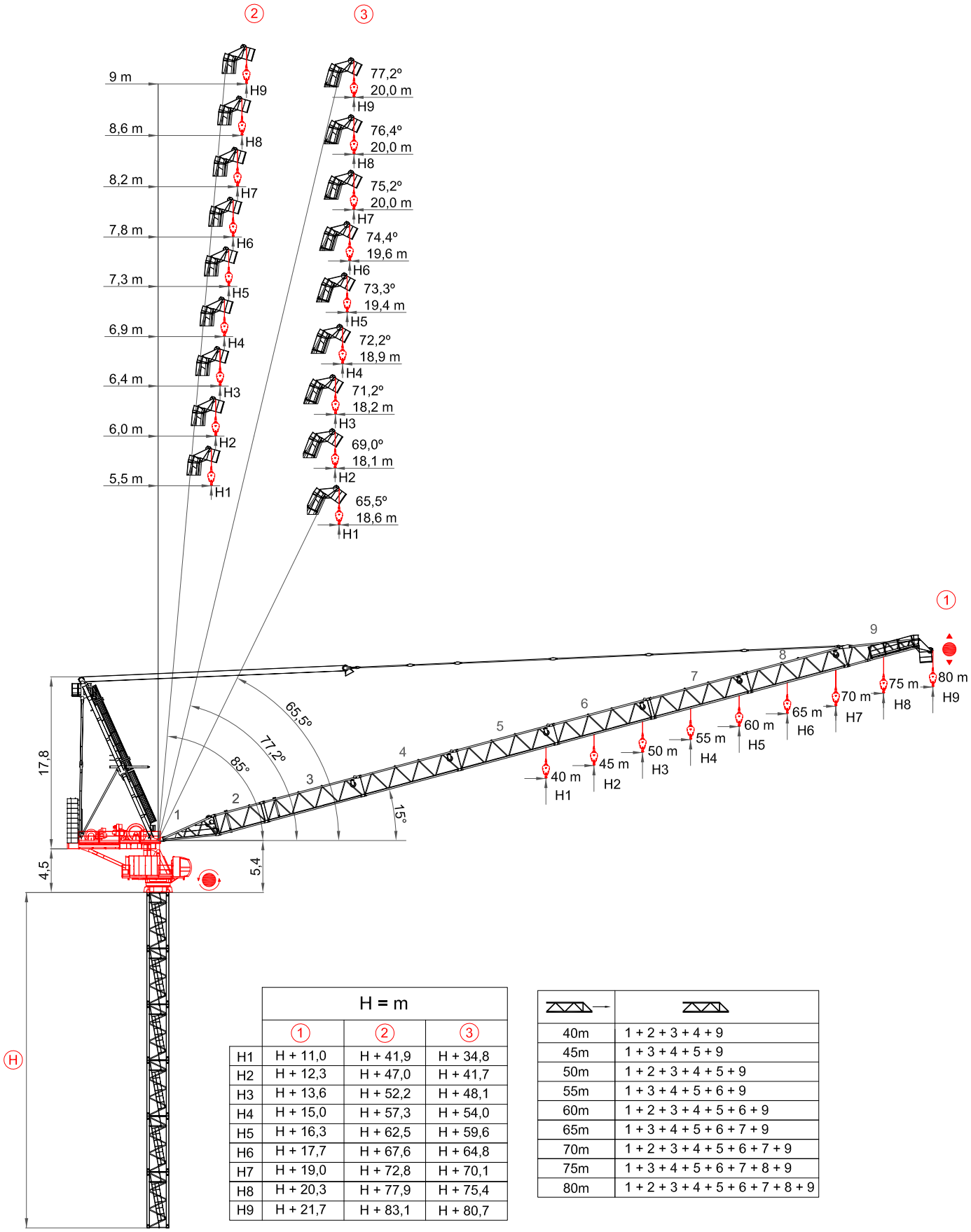
ISO 9001

DIN/FEM CE

EN 14439 FEM 1005- C25

SAEZ I+D+i | EKO Power Control | Remote Assistance 24 | Zoning | Anti-Collision | Operator Access

SL 1450



	H = m		
	①	②	③
H1	H + 11,0	H + 41,9	H + 34,8
H2	H + 12,3	H + 47,0	H + 41,7
H3	H + 13,6	H + 52,2	H + 48,1
H4	H + 15,0	H + 57,3	H + 54,0
H5	H + 16,3	H + 62,5	H + 59,6
H6	H + 17,7	H + 67,6	H + 64,8
H7	H + 19,0	H + 72,8	H + 70,1
H8	H + 20,3	H + 77,9	H + 75,4
H9	H + 21,7	H + 83,1	H + 80,7

40m	1 + 2 + 3 + 4 + 9
45m	1 + 3 + 4 + 5 + 9
50m	1 + 2 + 3 + 4 + 5 + 9
55m	1 + 3 + 4 + 5 + 6 + 9
60m	1 + 2 + 3 + 4 + 5 + 6 + 9
65m	1 + 3 + 4 + 5 + 6 + 7 + 9
70m	1 + 2 + 3 + 4 + 5 + 6 + 7 + 9
75m	1 + 3 + 4 + 5 + 6 + 7 + 8 + 9
80m	1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 + 9

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

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

SL 1450

SÁEZ cranes

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

80m

10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	m
20000	20000	20000	20000	20000	20000	20000	20000	20000	19270	17600	16190	14990	13940	13000	Kg
10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	m
40000	40000	40000	40000	35070	29920	26050	23050	20640	18670	17030	15650	14460	13430	12500	Kg

75 m

10	15	20	25	30	35	40	45	50	55	60	65	70	75	m
20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	19760	18300	17000	Kg
10	15	20	25	30	35	40	45	50	55	60	65	70	75	m
40000	40000	40000	40000	40000	36580	31880	28230	25310	22910	20920	19230	17790	16500	Kg

70 m

10	15	20	25	30	35	40	45	50	55	60	65	70	m
20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	Kg
10	15	20	25	30	35	40	45	50	55	60	65	70	m
40000	40000	40000	40000	40000	40000	34960	30960	27770	25150	22970	21130	19500	Kg
10	15	20	25	30	35	40	45	50	55	60	65	70	m
50000	50000	50000	50000	45280	38590	33580	29680	26560	24010	21890	20090	18500	Kg

65 m

10	15	20	25	30	35	40	45	50	55	60	65	m
20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	Kg
10	15	20	25	30	35	40	45	50	55	60	65	m
40000	40000	40000	40000	40000	40000	40000	35930	32230	29210	26690	24500	Kg
10	15	20	25	30	35	40	45	50	55	60	65	m
60000	60000	60000	60000	52800	45050	39230	34700	31080	28120	25650	23500	Kg

60 m

10	15	20	25	30	35	40	45	50	55	60	m
20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	Kg
10	15	20	25	30	35	40	45	50	55	60	m
40000	40000	40000	40000	40000	40000	40000	37100	33290	30170	27500	Kg
10	15	20	25	30	35	40	45	50	55	60	m
60000	60000	60000	60000	54650	46630	40610	35930	32190	29130	26500	Kg

55 m

10	15	20	25	30	35	40	45	50	55	m
20000	20000	20000	20000	20000	20000	20000	20000	20000	20000	Kg
10	15	20	25	30	35	40	45	50	55	m
40000	40000	40000	40000	40000	40000	40000	37610	33750	30500	Kg
10	15	20	25	30	35	40	45	50	55	m
60000	60000	60000	60000	55500	47360	41250	36500	32700	29500	Kg

50 m

10	15	20	25	30	35	40	45	50	m
20000	20000	20000	20000	20000	20000	20000	20000	20000	Kg
10	15	20	25	30	35	40	45	50	m
40000	40000	40000	40000	40000	40000	40000	38570	34500	Kg
10	15	20	25	30	35	40	45	50	m
60000	60000	60000	60000	57030	48670	42390	37520	33500	Kg

45 m

10	15	20	25	30	35	40	45	m
20000	20000	20000	20000	20000	20000	20000	20000	Kg
10	15	20	25	30	35	40	45	m
40000	40000	40000	40000	40000	40000	40000	38500	Kg
10	15	20	25	30	35	40	45	m
60000	60000	60000	60000	57220	48830	42540	37500	Kg

40 m

10	15	20	25	30	35	40	m
20000	20000	20000	20000	20000	20000	20000	Kg
10	15	20	25	30	35	40	m
40000	40000	40000	40000	40000	40000	40000	Kg
10	15	20	25	30	35	40	m
60000	60000	60000	60000	56070	47850	41500	Kg

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Mecanismos - Mechanisms - Antriebe - Mécanismes - Meccanismi - Приводы

201Hp (150Kw) - INV D-Max 900m		HBG 900m Ø32		
	m/min	0—35	0—46	0—185
	Kg	20000	16500	2500
	Kw	150	150	150

HBG 450m Ø32			HBG 300m Ø32		
0—18	0—23	0—93	0—12	0—37	0—62
40000	33000	5000	60000	49500	7500
150	150	150	150	150	150

		- -
		2,5-3,5 min. de 15° a 85° 2,5-3,5 minutes from 15° to 85°
	Kw	132
	r.p.m.	0—0,6
	Kw	3 x 21
	m/min	ⓘ
	Kw	ⓘ

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

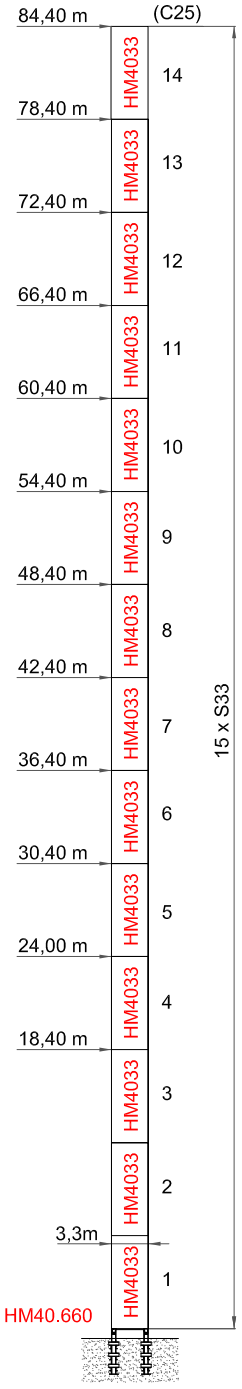
201Hp (150Kw) - INV

2000/14/CEE 2005/88/CEE	2006/95 /CEE	400 V 50 Hz Imax.= 500 A Fuse= 600 A	TOTAL POWER 400 KVA	GENERATOR 650 KVA	100m 6PX120+GND	150m 6PX120+GND	200m 6PX120+GND
		*480 V 60 Hz Imax.= 550 A Fuse = 600 A					

* 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

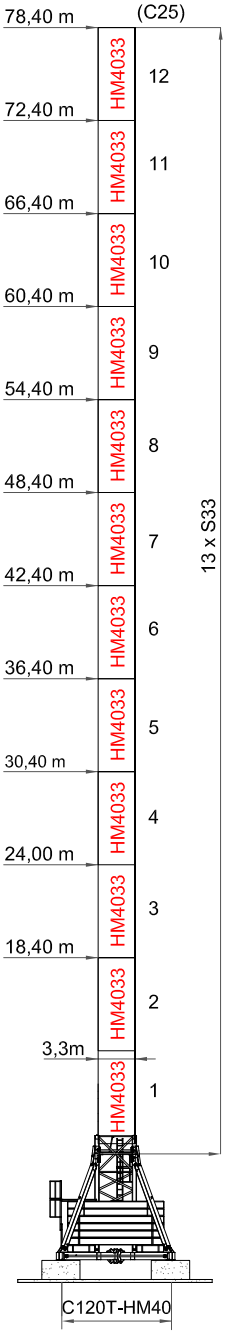
FEM 1005-C25 / EN 14439 - Mástil / Reacciones - Masts / Reactions - Maste / Eckdrücke - Mat / Réactions - Torre / Réazioni - Реакции / Комплектация башни

HM4033: HM4033.6.2460
FA HM40: HM40.660
FA HM40: HM40.860-R



A

(m)	max. H(m) FEM 1005 C25
40	84,40
45	84,40
50	84,40
55	84,40
60	78,40
65	78,40
70	72,40
75	72,40
80	72,40

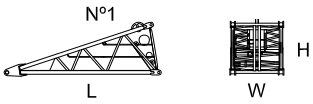
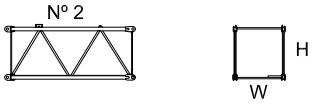
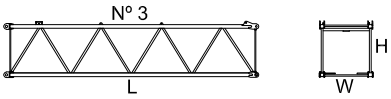
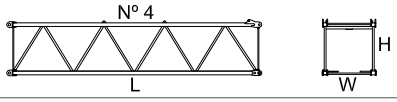
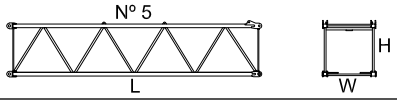
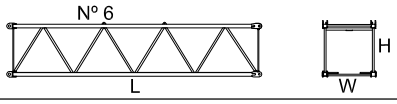
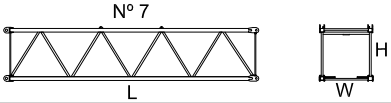
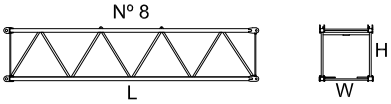
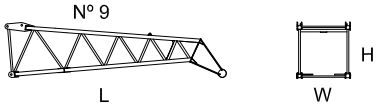


A

(m)	max. H(m) FEM 1005 C25
40	78,40
45	78,40
50	78,40
55	78,40
60	72,40
65	72,40
70	66,40
75	66,40
80	66,40

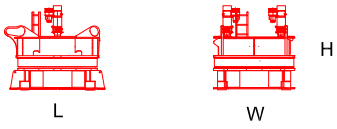
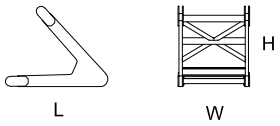
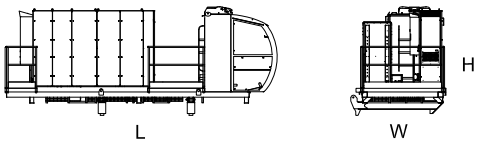
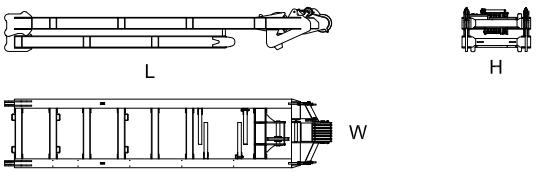
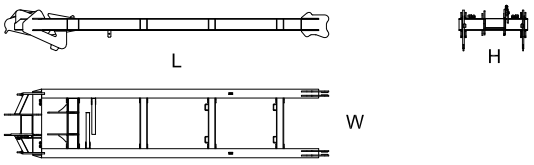
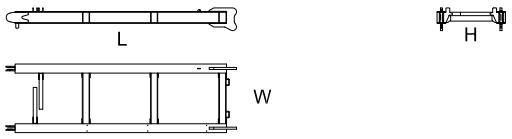
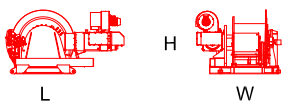
SL 1450

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 / Корневая секция стрелы 	6,52	2,3	2,85	4800
Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы 	5,43	2,25	2,88	2900
Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы 	10,58	2,25	2,88	4400
Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы 	10,58	2,25	2,88	3760
Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы 	10,58	2,25	2,88	3586
Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы 	10,58	2,25	2,85	3316
Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы 	10,58	2,25	2,85	2830
Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы 	10,58	2,25	2,85	2830
Elemento final de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы 	9,30	2,27	2,88	4711

SL 1450

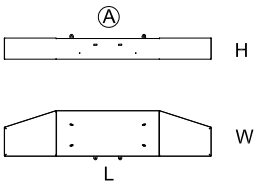
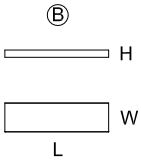
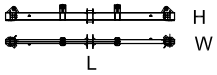
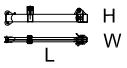
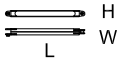
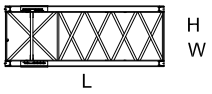
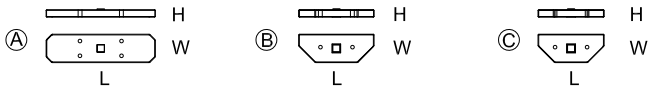
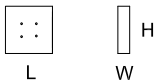
SÁEZ cranes

		L(m)	W(m)	H(m)	Peso(Kg)
Unidad de rotacion / Complete slewing unit / Drehbühne / Orientation / Rotazione / Оголовок башни					
	Ⓐ	Ⓐ 3,80	3,3	3,2	34600
	Ⓑ	Ⓑ 3,80	3,3	1,93	19800
	Ⓒ	Ⓒ 3,80	3,3	1,27	10100
Caballete de pluma / Jib gantry / Auslegerabspannbock / Chevalet de haubange de flèche / Tirante braccio / портáл стрелы					
		4,70	2,3	2,8	7680
Cabina y soporte / Cabin and platform / Kabine und wartungs / Cabine et support / Cabina e supporto / Кабина с основой					
		7,22	2,23	2,46	5435
Caballete de contrapluma / Counterjib gantry / Gegenausleger abspannbock / Chevalet de haubange de Contre-flèche / Tirante controbraccio / встречная стрелка портала					
	Ⓐ	Ⓐ 12	2,30	2,10	14650
	Ⓑ	Ⓑ 12	2,30	1,98	9300
	Ⓒ	Ⓒ 8,1	2,30	1,765	5350
Assembly including sheaves, struts, platforms and buffers.					19800
Equipo de elevacion / Hoist winch / Heben / Levage / Sollevamento / подъёмник					
		3,60	2,58	1,93	17745

SL 1450

		L(m)	W(m)	H(m)	Peso(Kg)
Equipo de Pluma abatible / Luffing winch / Einziehwerk / Relevage / Brandeggio / Стрелоподъемный механизм		2,45	2,07	1,49	8400
Gancho / Hook / Haken / Crochet / Gancio / крюк	I FALL	0,73	0,40	1,53	700
	II FALLS	0,73	0,50	1,53	1000
	III FALLS	0,73	0,60	1,53	1500
Contrapluma / Counter-jib / Gegenausleger / Contre-fleche / Controbraccio / Консоль противовеса		9,60	2,31	1,54	10600
Elemento de torre / Tower section / Turmstück / Elément de mât / Elemento di torre / Башенные секции	HM4033.6.2460	6	2,9	3,3	11400
	HM4029.6.2460	6	2,5	2,9	10800
Elemento de empotre / Foundation anchor / Fundamentanker / Pieds de scellement El annegare / Анкерные крепления	HM40.660	0,7	0,7	3	5730
	DIMA	3,31	3,34	0,7	1650

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		L(m)	W(m)	H(m)	Peso(Kg)
Bloque de contrapeso / Counterweight blocks / Gegengewichtsblöcke / Bloc de contrepoids / Blocco di contrappeso / Плита противовеса					
	A	5	1,1	0,51	8800
	B	2	1,5	0,3	7000
Base C120T / Crossbase C120T / Fundamentkreuz C120T / Châsis C120T / Carro base C120T					
		4,08	4,02	1,33	8100
	(x2)	5,9	0,67	0,83	1420
	(x4)	7,18	0,98	1,28	4200
		6	3,9	3,2	16098
	(x4)	0,65	0,65	0,45	830
Bloque lastre de base C120T / Base ballast block C120T / Grundballastblöcke C120T / Bloc de lest de base C120T / Blocco di zavorra alla base C120T					
	A B C	5,8 4 3,5	1,5 1,5 1,5	0,43 0,43 0,43	8000 4900 4200
Bloque apoyo de base / Base support block / Grundballastblöcke / Bloc de appui de base / Blocco di appoggio alla base					
		2,35	2,35	0,9	10500

DISCLAIMER: The specifications can be modified without previous advise. This draft is only for informational purposes so Saez Cranes has got the chance of the last decisions and can modify the attached information as well. Can be modified by the Technical Department.