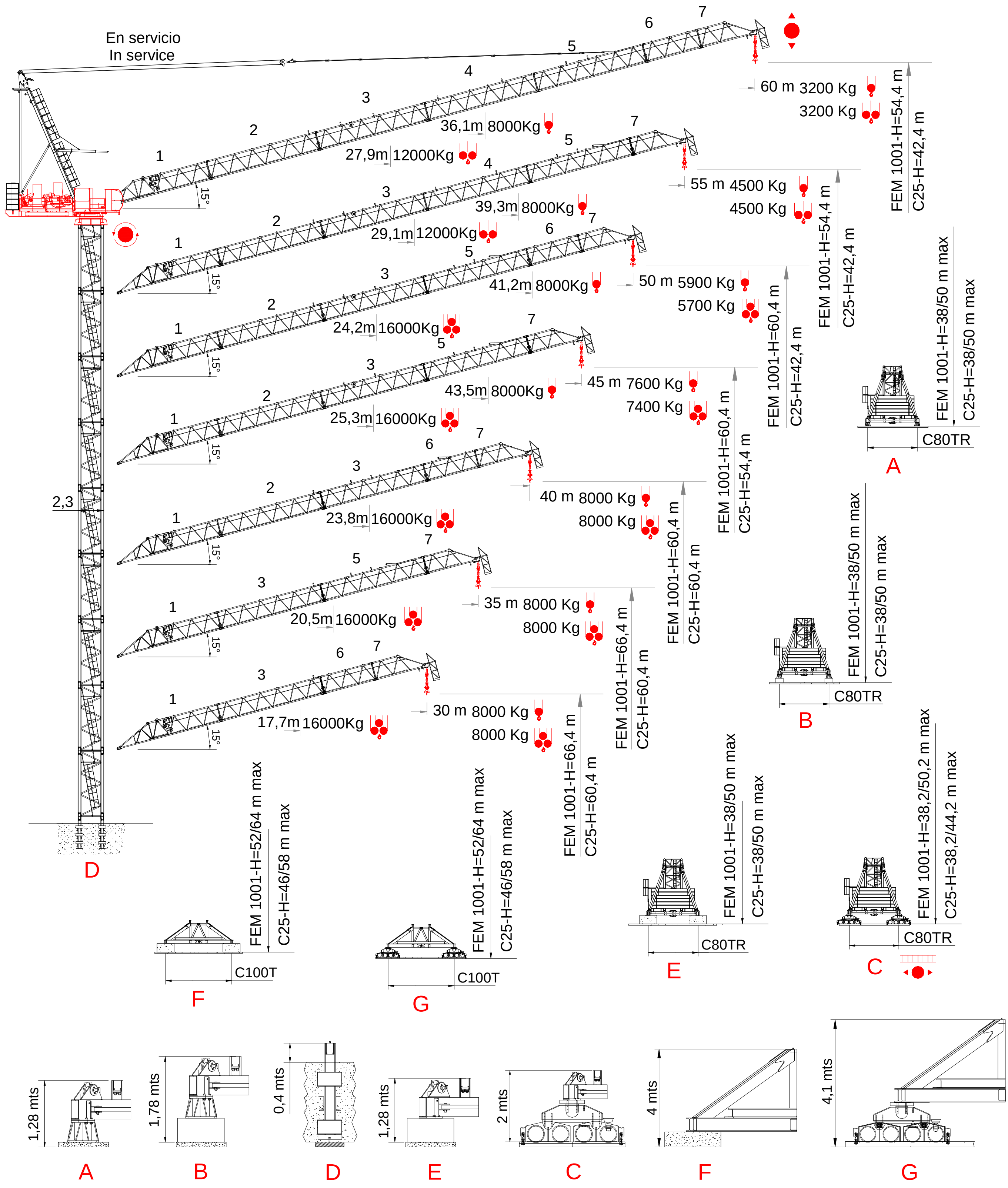
SÁEZ cranes

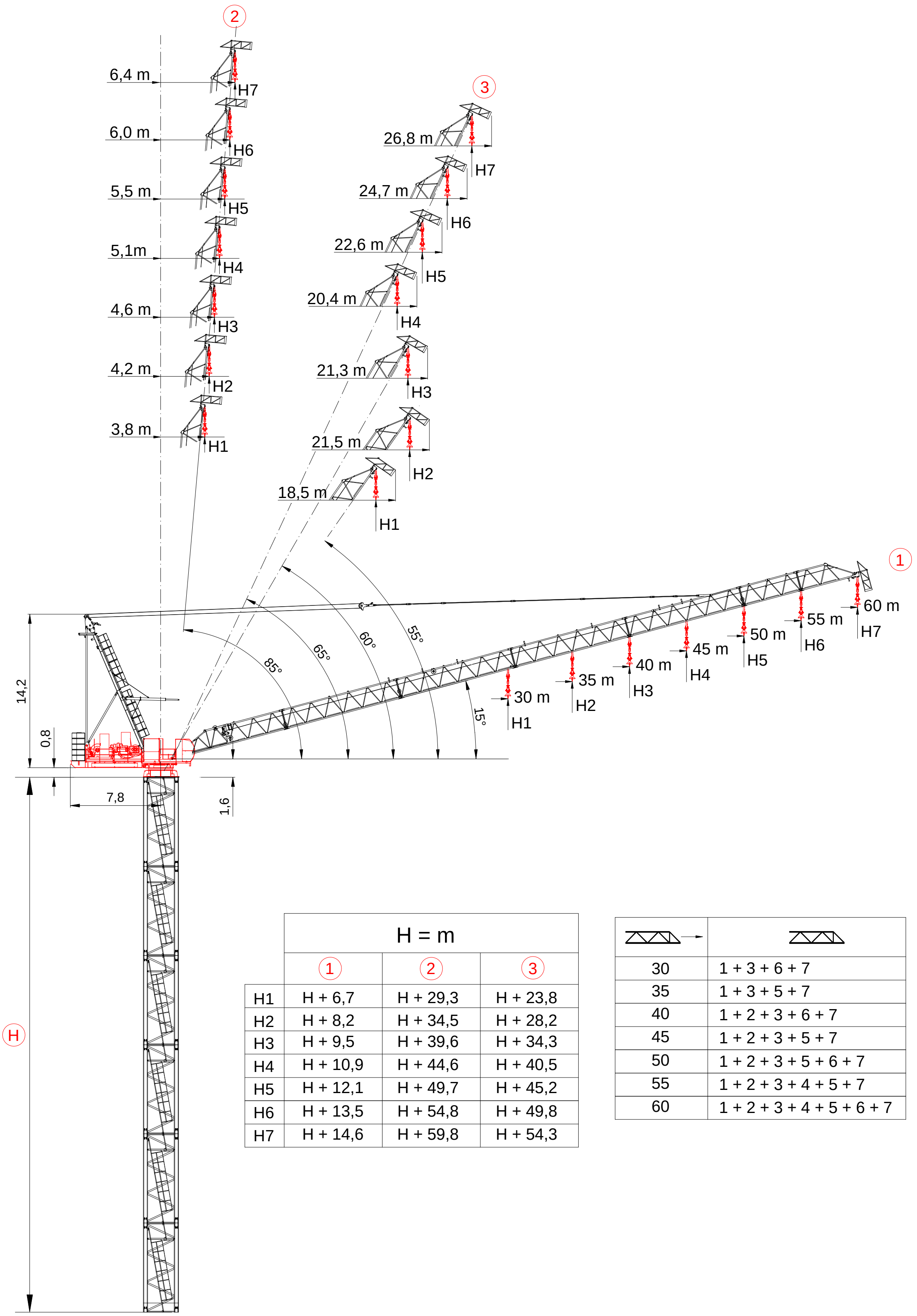
SL 320



DIN/FEM CE

EN 14439-FEM 1004- C25 / FEM 1001

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



	H = m		
	1	2	3
H1	H + 6,7	H + 29,3	H + 23,8
H2	H + 8,2	H + 34,5	H + 28,2
H3	H + 9,5	H + 39,6	H + 34,3
H4	H + 10,9	H + 44,6	H + 40,5
H5	H + 12,1	H + 49,7	H + 45,2
H6	H + 13,5	H + 54,8	H + 49,8
H7	H + 14,6	H + 59,8	H + 54,3

30	1 + 3 + 6 + 7
35	1 + 3 + 5 + 7
40	1 + 2 + 3 + 6 + 7
45	1 + 2 + 3 + 5 + 7
50	1 + 2 + 3 + 5 + 6 + 7
55	1 + 2 + 3 + 4 + 5 + 7
60	1 + 2 + 3 + 4 + 5 + 6 + 7

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

60 m

10	15	20	25	30	35	36.17	40	45	50	55	60	m
8000	8000	8000	8000	8000	8000	8000	7043	5762	4740	3905	3200	Kg
10	15	20	25	30	35	35.2	40	45	50	55	60	m
8000	8000	8000	8000	8000	8000	8000	6740	5493	4499	3687	3000	Kg
10	15	20	24	27.9	30	35	40	45	50	55	60	m
12000	12000	12000	12000	12000	10936	8707	7049	5765	4742	3906	3200	Kg
10	15	20	25	26.9	30	35	40	45	50	55	60	m
12000	12000	12000	12000	12000	10778	8537	6869	5579	4551	3710	3000	Kg

55 m

10	15	20	25	30	35	39.3	40	45	50	55	m
8000	8000	8000	8000	8000	8000	8000	7794	6459	5393	4500	Kg
10	15	20	25	30	35	37.8	40	45	50	55	m
8000	8000	8000	8000	8000	8000	8000	7516	6213	5172	4300	Kg
10	15	20	25	29.1	30	35	40	45	50	55	m
12000	12000	12000	12000	12000	11846	9525	7798	6461	5394	4500	Kg
10	15	20	25	29.1	30	35	40	45	50	55	m
12000	12000	12000	12000	12000	11686	9353	7616	6272	5200	4300	Kg

50 m

10	15	20	25	30	35	40	41.2	45	50	m
8000	8000	8000	8000	8000	8000	8000	8000	7055	5900	Kg
10	15	20	25	30	33	35	40.0	45	50	m
8000	8000	8000	8000	8000	8000	8000	8000	6831	5700	Kg
10	15	20	25	30	31.0	35	40	45	50	m
12000	12000	12000	12000	12000	12000	10250	8450	7056	5900	Kg
10	15	20	25	30	30.3	35	40	45	50	m
12000	12000	12000	12000	12000	12000	10067	8260	6861	5700	Kg
10	15	20	24.2	25	30	35	40	45	50	m
16000	16000	16000	16000	15919	12487	10063	8257	6860	5700	Kg

45 m

10	15	20	25	30	35	40	43.5	45	m
8000	8000	8000	8000	8000	8000	8000	8000	7600	Kg
10	15	20	25	30	35	40	42.9	45	m
8000	8000	8000	8000	8000	8000	8000	8000	7400	Kg
10	15	20	25	30	32.3	35	40	45	m
12000	12000	12000	12000	12000	12000	10974	9114	7600	Kg
10	15	20	25	30	32.3	35	40	45	m
12000	12000	12000	12000	12000	12000	10786	8919	7400	Kg
10	15	20	25	25.3	30	35	40	45	m
16000	16000	16000	16000	16000	13285	10782	8918	7400	Kg

40 m

10	15	20	25	30	33	35	40	m
8000	8000	8000	8000	8000	8000	8000	8000	Kg
10	15	20	25	30	33	35	40	m
8000	8000	8000	8000	8000	8000	8000	8000	Kg
10	15	20	25	29.8	30	35	40	m
12000	12000	12000	12000	12000	11858	9793	8000	Kg
10	15	20	25	29.8	30	35	40	m
12000	12000	12000	12000	12000	11939	9831	8000	Kg
10	15	20	23.8	25	30	35	40	m
16000	16000	16000	16000	15400	12136	9829	8000	Kg

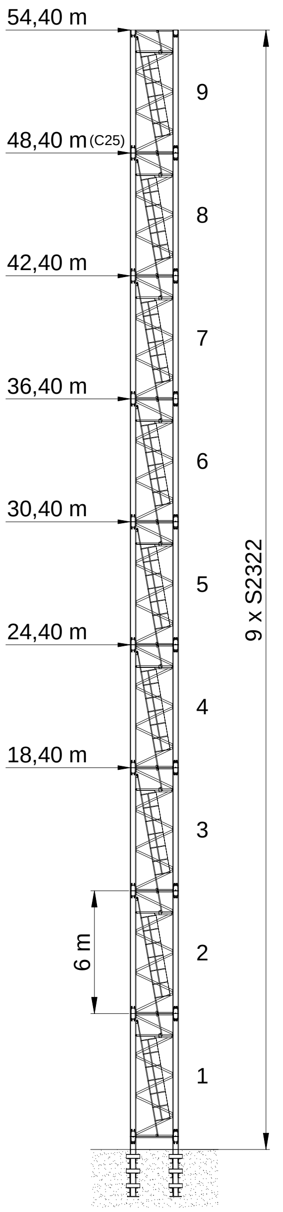
35 m

10	15	18	20	25	30	35	m
8000	8000	8000	8000	8000	8000	8000	Kg
10	15	18	20	25	30	35	m
8000	8000	8000	8000	8000	8000	8000	Kg
10	15	20	25	25.8	30	35	m
12000	12000	12000	12000	12000	10010	8000	Kg
10	15	20	25	25.8	30	35	m
12000	12000	12000	12000	12000	10055	8000	Kg
10	15	20	20.5	25	30	35	m
16000	16000	16000	16000	12756	10053	8000	Kg

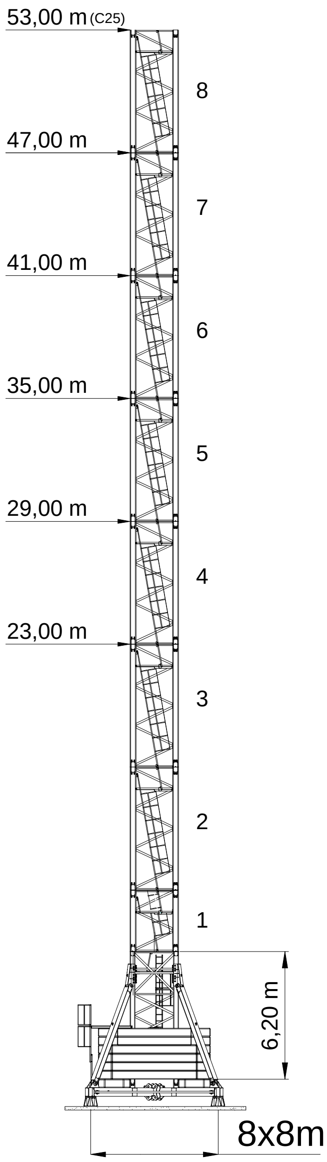
30 m

10	15	18	20	25	30	m
8000	8000	8000	8000	8000	8000	Kg
10	15	18	20	25	30	m
8000	8000	8000	8000	8000	8000	Kg
10	15	20	22.2	25	30	m
12000	12000	12000	12000	10420	8000	Kg
10	15	20	22.2	25	30	m
12000	12000	12000	12000	10475	8000	Kg
10	15	17.7	20	25	30	m
16000	16000	16000	13948	10472	8000	Kg

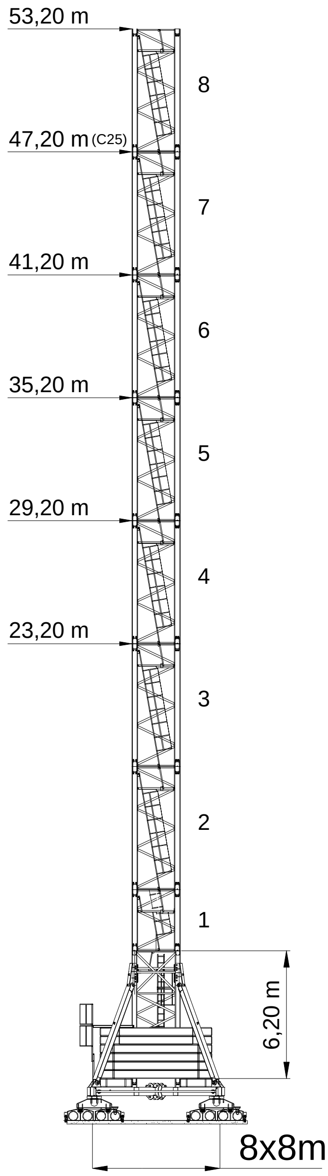
FEM 1001 / FEM 1004-C25 / EN 14439 - Mástil / Masts / Maste / Mat / Torre / Torre / Комплектация башни



D



A-B-E

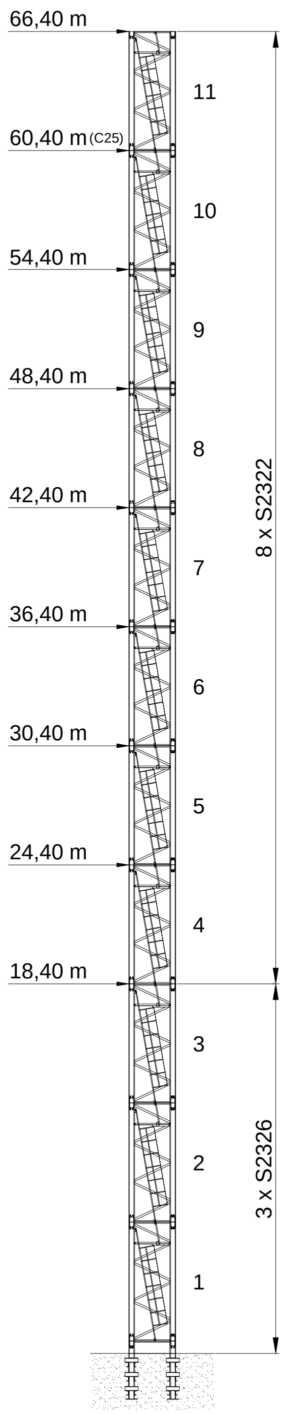


C

	max. H(m)	
	FEM 1004 C25	FEM 1001
30	48,40	54,40
35	48,40	54,40
40	48,40	48,40
45	48,40	48,40
50	42,40	48,40
55	42,40	42,40
60	36,40	42,40

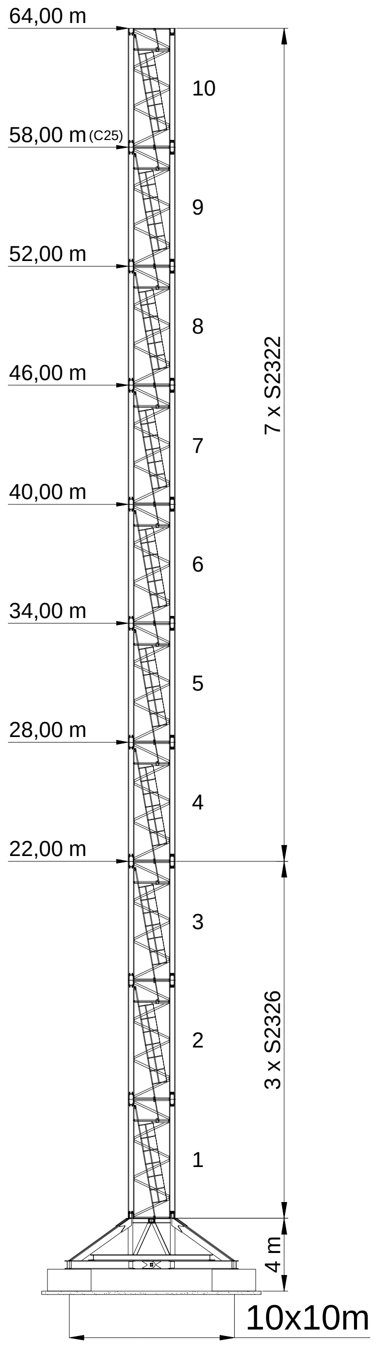
	max. H(m)	
	FEM 1004 C25	FEM 1001
30	53,00	53,00
35	53,00	53,00
40	47,00	47,00
45	47,00	47,00
50	47,00	47,00
55	41,00	41,00
60	41,00	41,00

	max. H(m)	
	FEM 1004 C25	FEM 1001
30	47,20	53,20
35	47,20	53,20
40	47,20	47,20
45	47,20	47,20
50	41,20	47,20
55	41,20	41,20
60	-	41,20



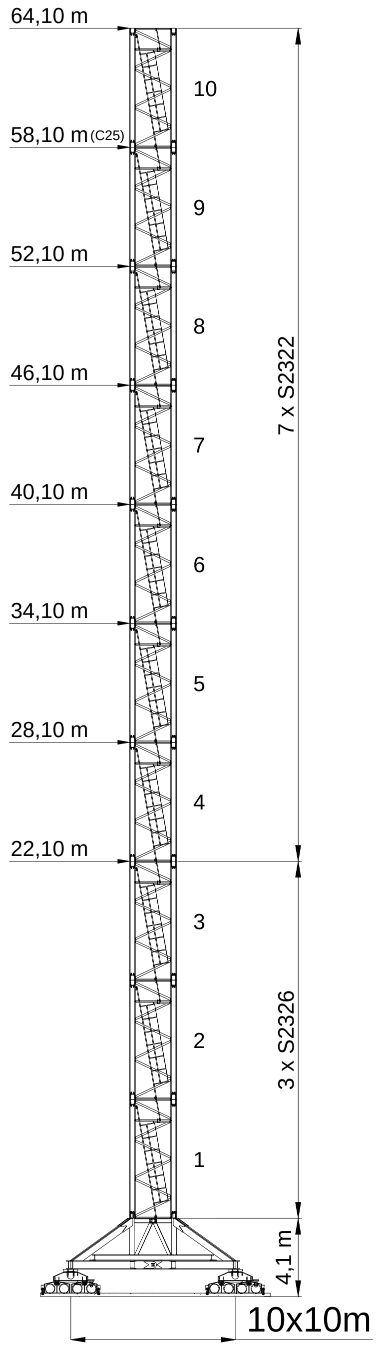
D

	max. H(m)	
	FEM 1004 C25	FEM 1001
30	60,40	66,40
35	60,40	66,40
40	60,40	60,40
45	54,40	60,40
50	-	60,40
55	-	54,40
60	-	54,40



F

	max. H(m)	
	FEM 1004 C25	FEM 1001
30	58,00	64,00
35	58,00	64,00
40	58,00	58,00
45	58,00	58,00
50	58,00	58,00
55	52,00	52,00
60	46,00	52,00



G

	max. H(m)	
	FEM 1004 C25	FEM 1001
30	58,10	64,10
35	58,10	64,10
40	58,10	58,10
45	58,10	58,10
50	52,10	58,10
55	52,10	52,10
60	46,10	52,10

SL 320

Mecanismos - Mechanisms - Antriebe - Mécanismes - Meccanismi - Приводы

90 Hp (67Kw)-INV		H.B.G 344Mts Ø16			H.B.G 230Mts Ø16		
Elevación	m/min	0—39.8	0—120	0—159	0—26.5	0—80	0—106
	Kg	8000	2300	1450	12000	3450	2150
	Kw	67	67	67	67	67	67

H.B.G 172Mts Ø16		
0—19.9	0—60	0—79
16000	4600	2900
67	67	67

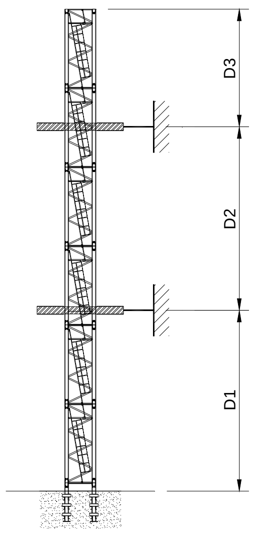
Elevación de pluma		1.7 min. de 15° a 85° 1.7 minutes from 15° to 85°
	Kw	67
Orientación	r.p.m	0—0,72
	Kw	2 x 10,8
Traslacion	m/min	0—24
	Kw	2 x 10,8

2000/14/CEE 2005/88/CEE	2006/95 /CEE	400 V 50 Hz 60 Hz	100m 4x95mm2

450 kVA	150 KW

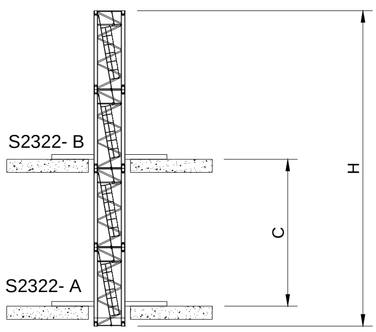
- Elevación / Hoisting / Heben / Levage / Sollevamento
- Elevación de pluma / Luffing / Ausleger-Einziehen / Relevage / Brandeggio
- Orientación / Slewing / Schwenken / Orientation / Rotazione
- Traslacion / Travelling / Schienenfahren / Translation / Traslazione
- Cable / Rope / Seil / Câble / Fune

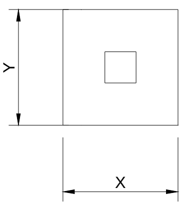
Proceso de trepado - Climbing - Kletterkrane - Telescopable - Sopralzo idraulico - Процесс наращивания крана



"T"
S 23 22

	D1 min/max	D2 min/max	D3 max
30m	36m/48m	24m/30m	30
35m	36m/42m	24m/30m	24
40m	36m/42m	24m/30m	24
45m	30m/36m	24m/30m	21
50m	30m/36m	24m/30m	21
55m	30m/36m	24m/30m	21
60m	24m/30m	24m/30m	18





	C (mts)	H (mts)
30m 35m	10	42
	13	48
	14	54
	16	54
40m 45m 50m	10	36
	13	42
	14	48
	16	48
55m 60m	10	30
	13	36
	14	42
	16	42

x (mts)	3
y (mts)	2.5

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