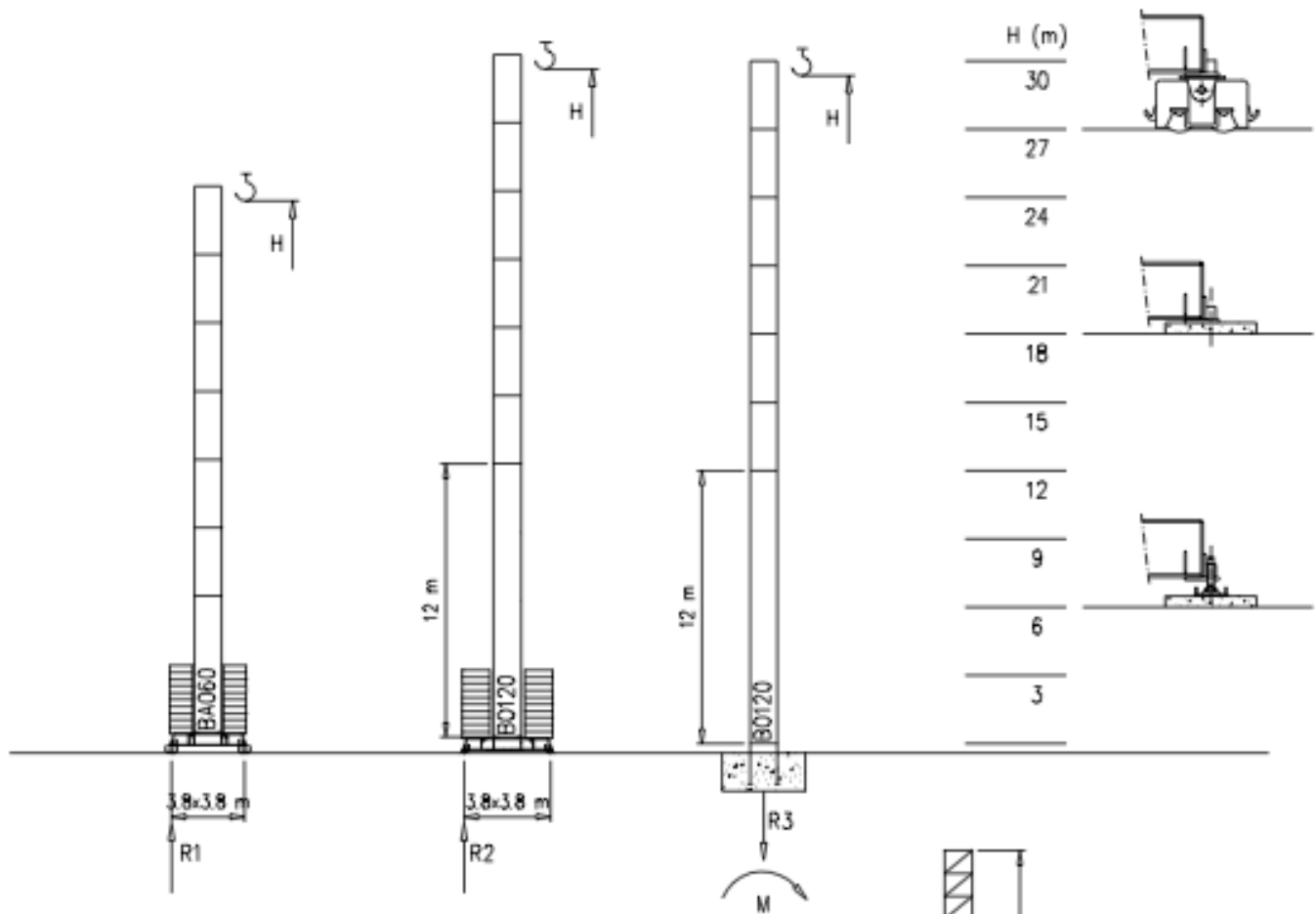


- S1200 - 1.20x1.20 m
- S1700 - 1.70x1.70 m

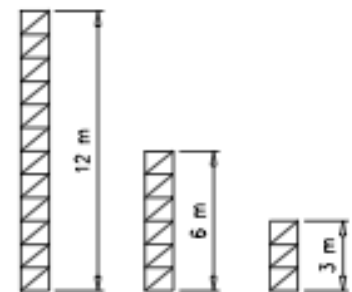
Torre/Reazioni - Masts/Reactions - Mat/Réactions - Maste/Eckdrücke - Mástil/Reacciones - Tramo/Reacções

S1200

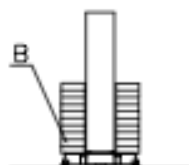
 15 m \rightarrow 55 m



H=16-30 m		H=0-15 m	
R1		R1	53 t
R2	69 t	R2	53 t
R3	40 t	R3	25.6 t
M	185 tm	M	116 tm



Peso zavorra - Ballast weight - Poids du lest - Ballastgewicht - Peso de lastre



H	n*	Tot.
0-15 m	18 B	54000 kg
16-30 m	24 B	72000 kg

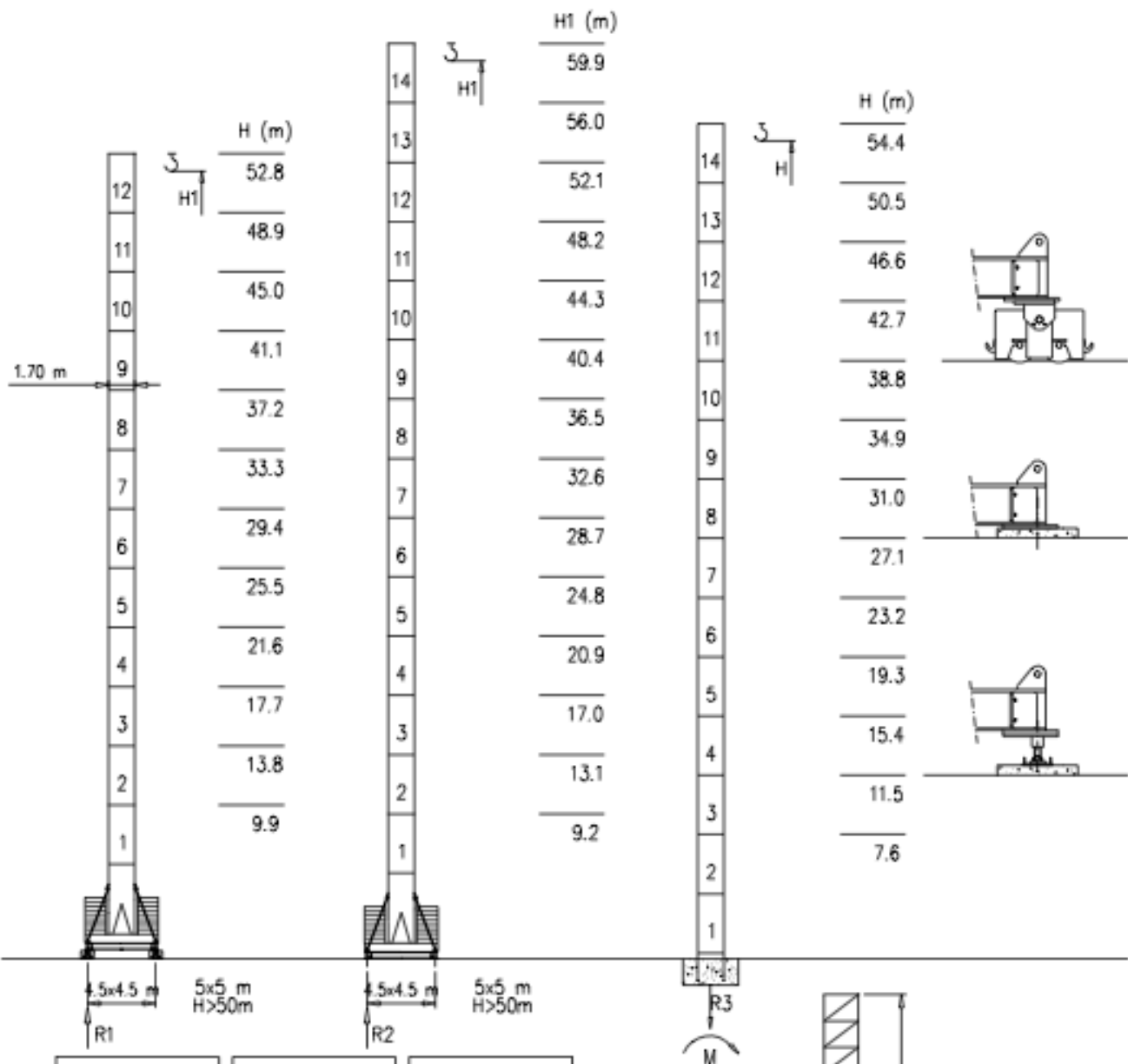
	B
L	4.0m
k	0.19m
d	1.2m



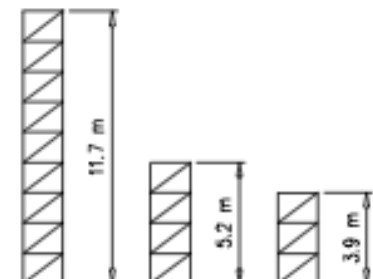
Torre/Reazioni - Masts/Reactions - Mat/Réactions - Maste/Eckdrücke - Mástil/Reacciones - Tramo/Reacções

S1700

15 m → 55 m

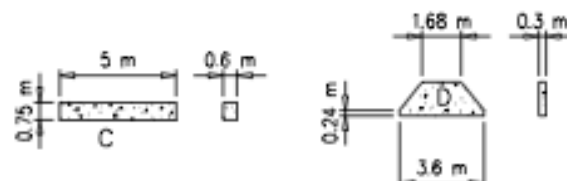


H=46-58 m	H=36-45 m	H=0-35 m
R1 106 t	R1 72 t	R1 65 t
R2 106 t	R2 72 t	R2 65 t
R3 95 t	R3 61 t	R3 54 t
M 336 tm	M 194 tm	M 156 tm





















Peso zavorra - Ballast weight - Poids du lest - Ballastgewicht - Peso de lastre

H	n*	Tot.
0-35 m	2C+ 18D	60800 kg
36-45 m	2C+ 22D	72000 kg
46-58 m	2C+ 34D	105550 kg





















Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

Pmax 3000 kg

	16800 kg		55 m	2	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	m
				3000	3000	2750	2510	2310	2120	1970	1850	1690	1580	1450	1300	kg
	14400 kg		50 m	2	31	32.5	35	37.5	40	42.5	45	47.5	50			m
				3000	3000	2960	2700	2480	2290	2120	1970	1830	1600			kg
	12000 kg		45 m	2		34	35	37.5	40	42.5	45					m
				3000		3000	2940	2720	2500	2300	2000					kg
	10800 kg		40 m	2				37.5	40							m
				3000				3000	2600							kg
	10800 kg		35 m	2				35								m
				3000				3000								kg
	9600 kg		30 m	2			30									m
				3000			3000									kg
	8400 kg		25 m	2			25									
				3000			3000									
	7200 kg		20 m	2		20										
				3000		3000										
	4800 kg		15 m	2		15										
				3000		3000										

Pmax 6000/3000 kg

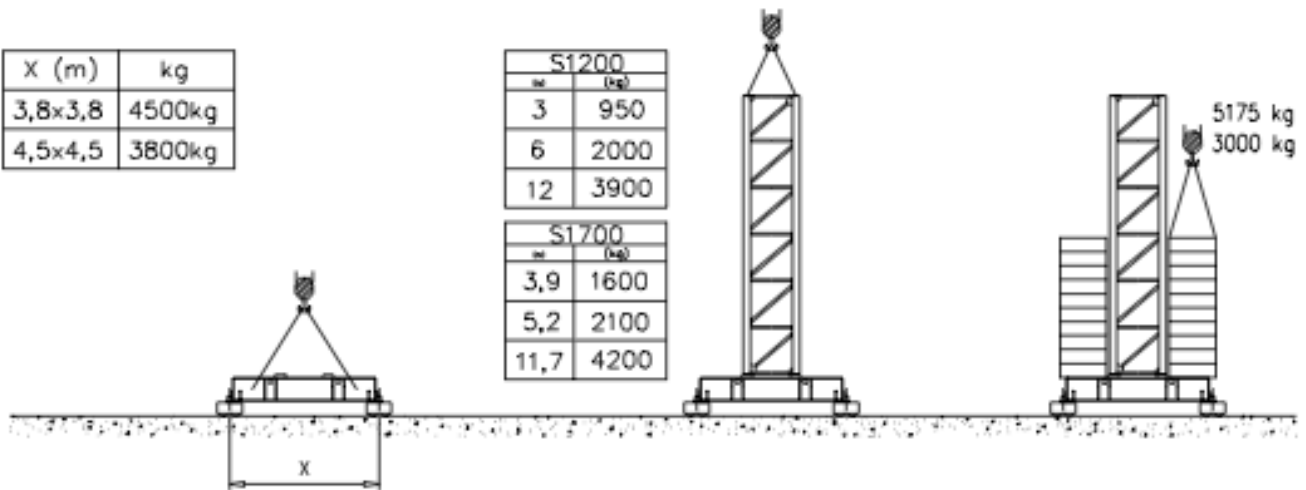
	16800 kg		55 m	2	16.5	17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	m
				6000	6000	5640	4850	4250	3760	3370	3030	2750	2510	2310	2120	1970	1850	1690	1580	1450	1300	kg
	14400 kg		50 m	2		17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50			m
				6000		6000	5200	4550	4030	3610	3250	2960	2700	2480	2290	2120	1970	1830	1600			kg
	12000 kg		45 m	2		19	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45					m
				6000		6000	5600	4920	4350	3900	3530	3210	2940	2720	2500	2300	2000					kg
	10800 kg		40 m	2			21	22.5	25	27.5	30	32.5	35	37.5	40							m
				6000			6000	5480	4860	4370	3950	3600	3300	3000	2600							kg
	10800 kg		35 m	2				22	25	27.5	30	32.5	35									m
				6000				6000	5250	4740	4260	3900	3300									kg
	9600 kg		30 m	2				24	25	27.5	30											m
				6000				6000	5700	5000	4300											kg
	8400 kg		25 m	2			20	22.5	25													
				6000			6000	5250	4300													
	7200 kg		20 m	2		16	17.5	20														
				6000		6000	5400	4300														
	4800 kg		15 m	2		12	15															
				6000		6000	4300															

Montaggio - Montage - Erection - Montage - Montaje - Montagem

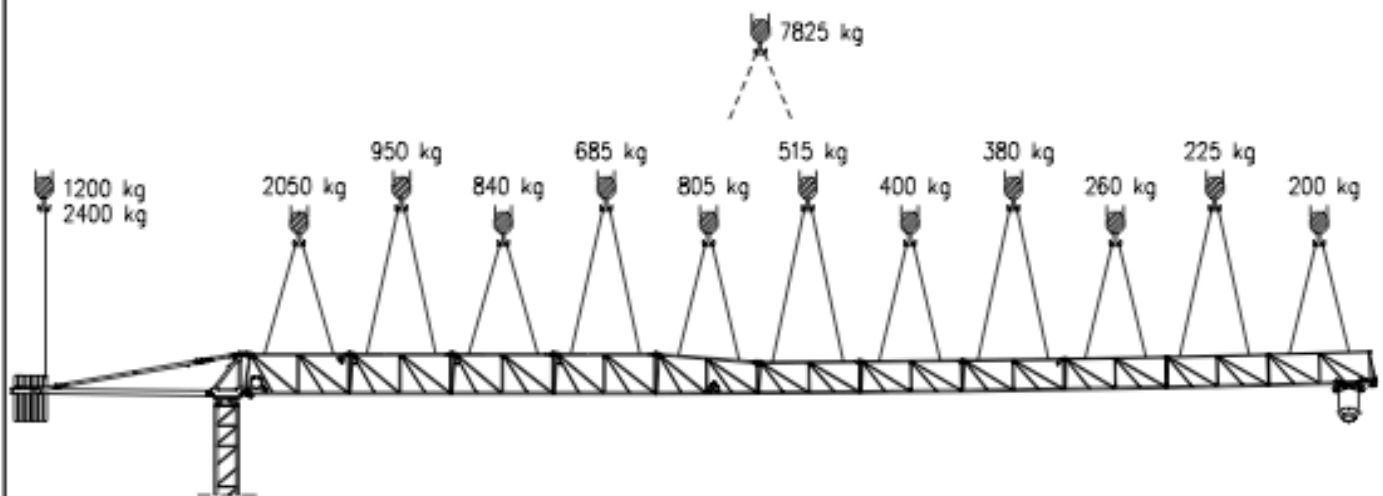
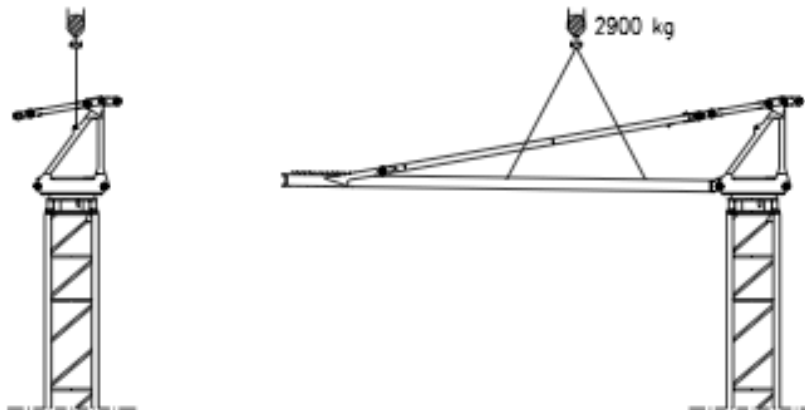
X (m)	kg
3,8x3,8	4500kg
4,5x4,5	3800kg

S1200	
m	(kg)
3	950
6	2000
12	3900

S1700	
m	(kg)
3,9	1600
5,2	2100
11,7	4200



Torre	kg
S1700	5000 kg
S1200	3500 kg



Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

Sollevamento V25.60 Hoisting Levage Heben Elevaciòn Elevaçao	▲▼		1a	7 m/min	3000 kg	18.5 kW	V25.60 33 kVA					
			2a	18 m/min	3000 kg							
			3a	28 m/min	3000 kg							
			4a	42 m/min	2250 kg							
			5a	56 m/min	1500 kg							
			1a	3.5 m/min	6000 kg							
			2a	9 m/min	6000 kg							
			3a	14 m/min	6000 kg							
			4a	21 m/min	4500 kg							
			5a	28 m/min	3000 kg							
Sollevamento V33.90 Hoisting Levage Heben Elevaciòn Elevaçao	▲▼		1a	3 m/min	3000 kg	22 kW	V33.90 42 kVA					
			2a	18 m/min	3000 kg							
			3a	34 m/min	3000 kg							
			4a	54 m/min	1800 kg							
			5a	70 m/min	1300 kg							
			6a	90 m/min	500 kg							
			1a	1.5 m/min	6000 kg							
			2a	9 m/min	6000 kg							
			3a	17 m/min	6000 kg							
			4a	27 m/min	3600 kg							
			5a	35 m/min	2600 kg							
			6a	45 m/min	1000 kg							
			Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuiçao	◀▶				1a	OP 5 m/min	6000 kg	3 kW	Potenza elettrica necessaria Puissance électrique nécessaire Necessary electric power Anschlusswert – Potencia
								2a	25 m/min	6000 kg		
3a	50 m/min	3000 kg										
Rotazione Slewing Orientation Schwenken Orientaciòn Rotaçao			1a	0 → 0.2	giri/min tr/min rp/min	4.4 kW @ 1200rpm n° 2 x 2.2 kW						
			2a	0 → 0.6								
			3a	0 → 0.9								
Traslazione Travelling Translation Kranfahren Traslaciòn Translaçao	◀▶		1a	OP 0 → 5	3.7 kW							
			2a	0 → 20								

Rete elettrica – Réseau – Mains supply – Netzstrom – Red – Rede electrica

400V – 50 Hz



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1 15.01.07 18.12.07