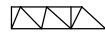
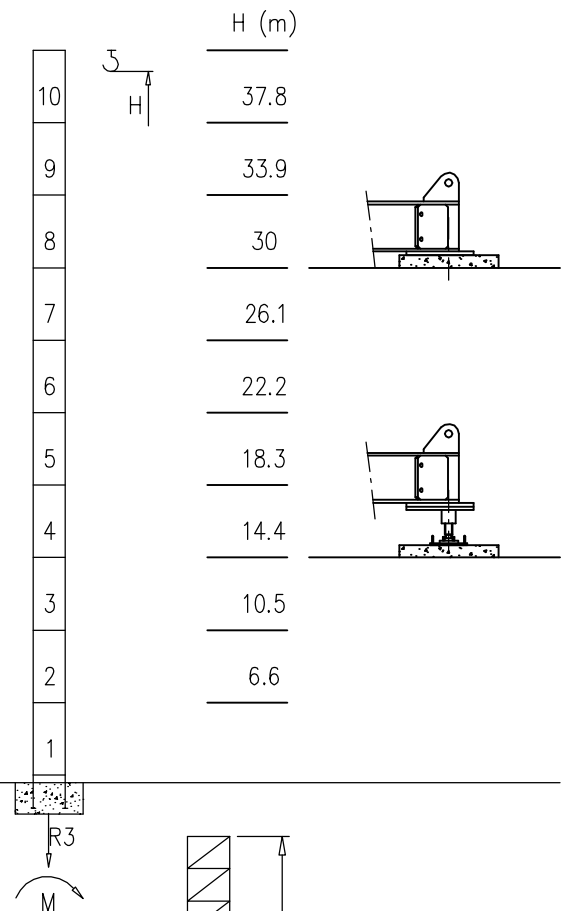
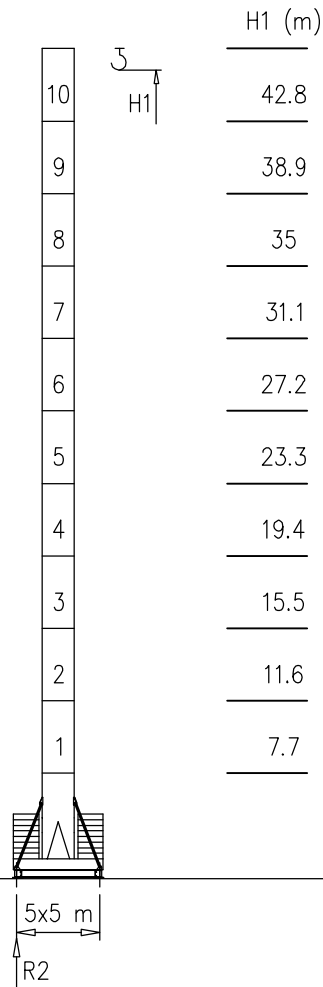


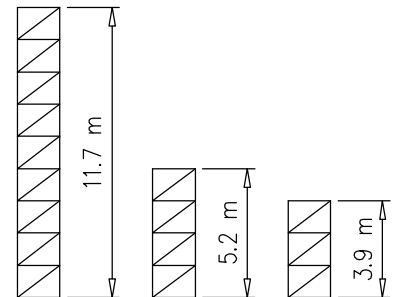
- S1700 – 1.70x1.70 m
- S2050 – 2.05x2.05 m

S1700

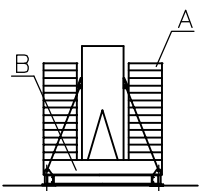
 45 m → 65 m



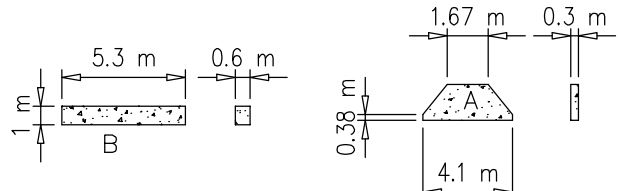
H=0–43 m	
R1	
R2	106 t
R3	95 t
M	336 tm



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

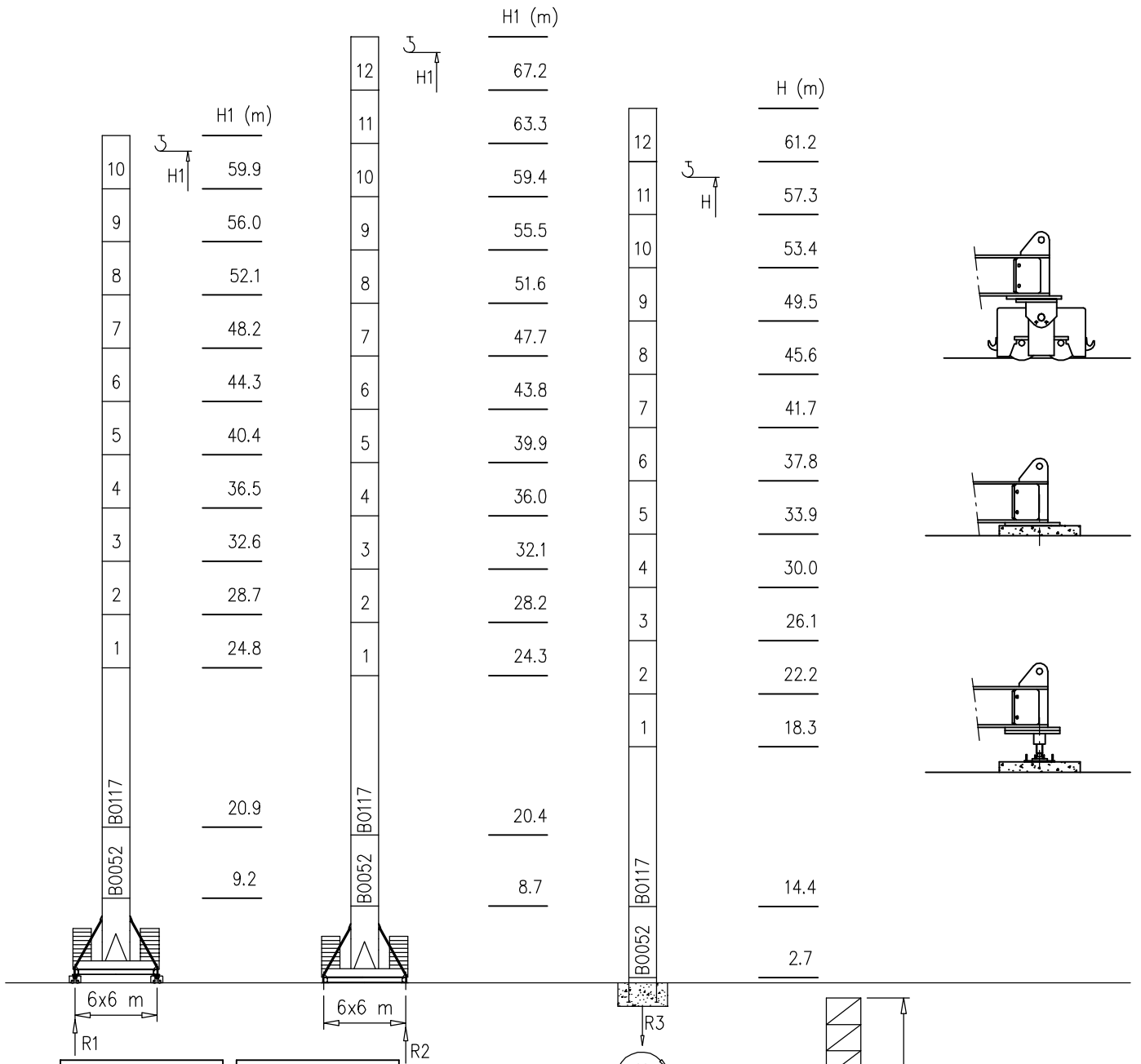
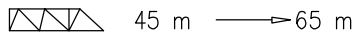


H	n°	Tot.
0–43 m	2B+26A	105600 kg

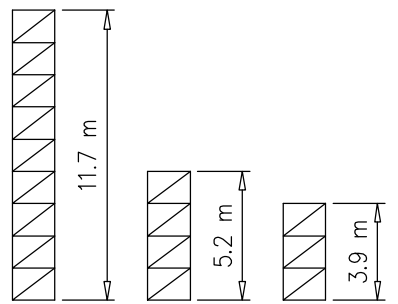


Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Măstil/Reacciones – Tramo/Reacções

S2050

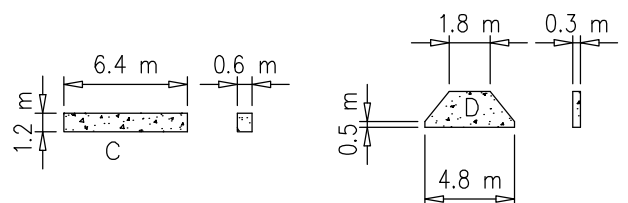


H=46–58 m		H=0–45 m	
R1	90 t	R1	89 t
R2	90 t	R2	88 t
R3	91 t	R3	63 t
M	341 tm	M	185 tm




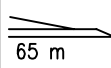

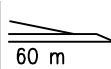

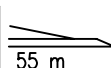

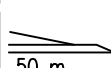
Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre

H	n°	Tot.
0–55 m	2C+ 16D	102320 kg
56–67 m	2C+ 20D	122600 kg


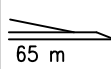

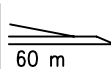

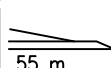

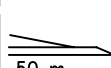


Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

Pmax 6000 kg

	31240 kg		65 m	3.5	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	65	m
				6000	6000	5300	4900	4500	4200	3900	3700	3500	3400	3200	2900	2800	2700	2600	2100	1800	1700	kg
	31240 kg		60 m	3.5	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60	m		
				6000	6000	5300	4900	4500	4200	3900	3700	3500	3400	3200	2900	2800	2700	2600	2500	kg		
	28400 kg		55 m	3.5	33	34	36	38	40	42	44	46	48	50	52	54	55	m				
				6000	6000	5900	5500	5000	4700	4400	4000	3800	3600	3500	3300	3200	3000	kg				
	25560 kg		50 m	3.5	35	36	38	40	42	44	46	48	50	m								
				6000	6000	5700	5200	4900	4600	4300	4000	3700	3500	kg								

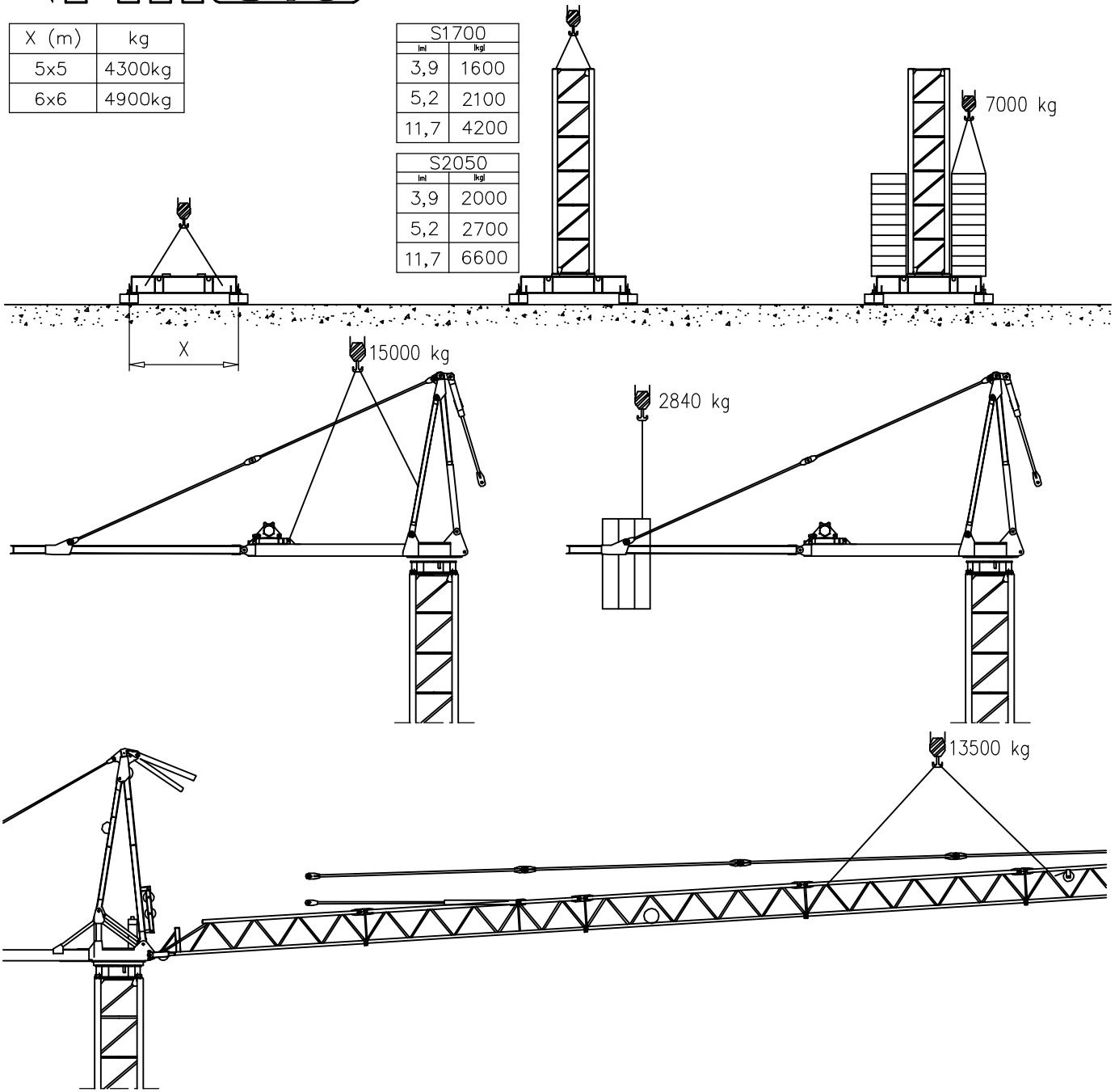
Pmax 12000/6000 kg

	31240 kg		65 m	3.5	16	20	24	28	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	65	m
				12000	9800	8100	6800	6000	5300	4900	4500	4200	3900	3700	3500	3400	3200	2900	2800	2700	2600	2100	1800	1700	kg	
	31240 kg		60 m	3.5	16	20	24	28	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60	m		
				12000	9800	8100	6800	6000	5300	4900	4500	4200	3900	3700	3500	3400	3200	2900	2800	2700	2600	2500	kg			
	28400 kg		55 m	3.5	16	20	24	28	30	34	36	38	40	42	44	46	48	50	52	54	55	m				
				12000	10000	9000	7600	7000	5900	5500	5000	4700	4400	4000	3800	3600	3500	3300	3200	3000	kg					
	25560 kg		50 m	3.5	18	20	24	28	30	34	36	38	40	42	44	46	48	50	m							
				12000	11500	9700	8200	7300	6100	5700	5200	4900	4600	4300	4000	3700	3500	kg								

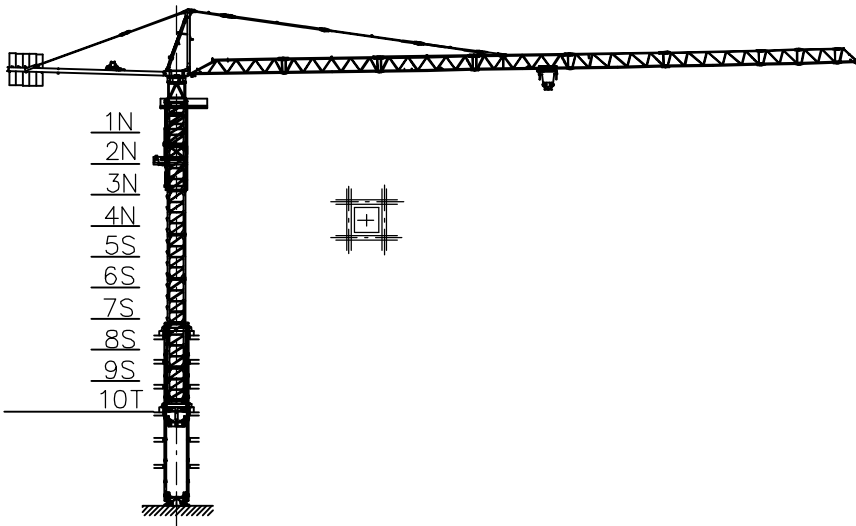
X (m)	kg
5x5	4300kg
6x6	4900kg

S1700	
int	kg
3,9	1600
5,2	2100
11,7	4200

S2050	
int	kg
3,9	2000
5,2	2700
11,7	6600



Gru in cavedio – Climbing crane – Télescope sur dalles – Kletterkrane in Gebäude – Telescopage gruas trepadoras – Telescopagem sobre lages



Number of tower section	H (m.)
5S+2N+T	33.40
5S+3N+T	37.30
5S+4N+T	41.20

N = Standard mast element  
 T = Telescopic element  
 S = Special mast element

Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao	V45.60		1a	2 m/min	6000 kg	33 kW	V45.60 57 kVA
			2a	20 m/min	6000 kg		
			3a	31 m/min	5000 kg		
			4a	46 m/min	3600 kg		
			5a	60 m/min	2600 kg		
			1a	1 m/min	12000 kg		
			2a	10 m/min	12000 kg		
			3a	15 m/min	10000 kg		
			4a	23 m/min	7200 kg		
			5a	30 m/min	5200 kg		
Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao	V80.100		1a	2 m/min	6000 kg	60 kW	V80.100 89 kVA
			2a	40 m/min	6000 kg		
			3a	60 m/min	4000 kg		
			4a	80 m/min	3000 kg		
			5a	100 m/min	2600 kg		
			1a	1 m/min	12000 kg		
			2a	20 m/min	12000 kg		
			3a	30 m/min	8000 kg		
			4a	40 m/min	6000 kg		
			5a	50 m/min	5200 kg		
Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuiçao			1a	5 m/min	12000 kg	5.5 kW	Potenza elettrica necessaria Puissance électrique nécessaire Necessary electric power Anschlusswert – Potencia
			2a	40 m/min	12000 kg		
			3a	80 m/min	6000 kg		
Rotazione Slewing Orientation Schwenken Orientaciòn Rotaçao			1a	0 → 0.2	giri/min tr/min rp/min	6.6 kW @ 1200rpm n° 3 x 2.2 kW	
			2a	0 → 0.6			
			3a	0 → 0.9			
Traslazione Travelling Translation Kranfahren Traslaciòn Traslaçao			1a	0 → 5	9 kW		
			2a	0 → 20			

Rete elettrica – Réseau – Mains supply – Netzstrom – Red – Rede electrica 400V – 50 Hz

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1	05.06.03	29.01.09