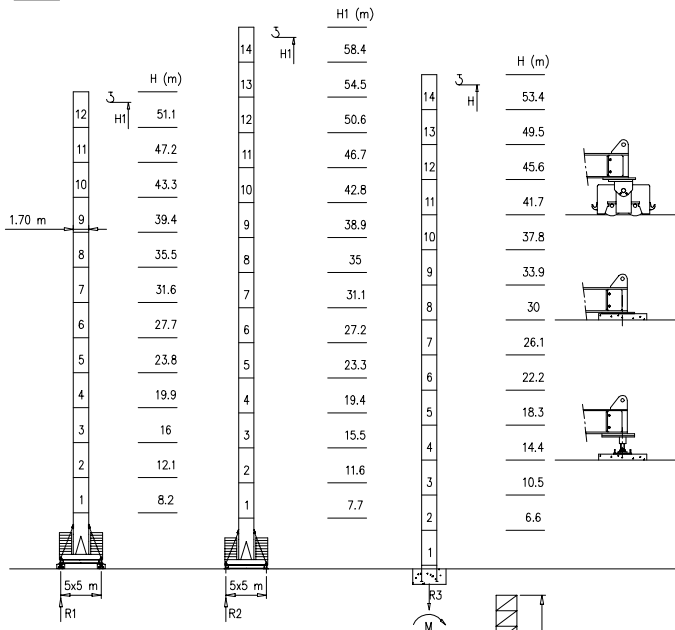


- S1700 – 1.70x1.70 m
- S2050 – 2.05x2.05 m

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

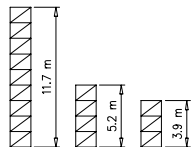
S1700

56 m → 65 m

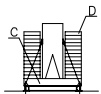


H=46-56 m	
R1	106 t
R2	106 t
R3	95 t
M	336 tm

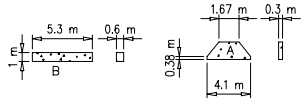
H=0-45 m	
R1	89 t
R2	88 t
R3	74 t
M	194 tm



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



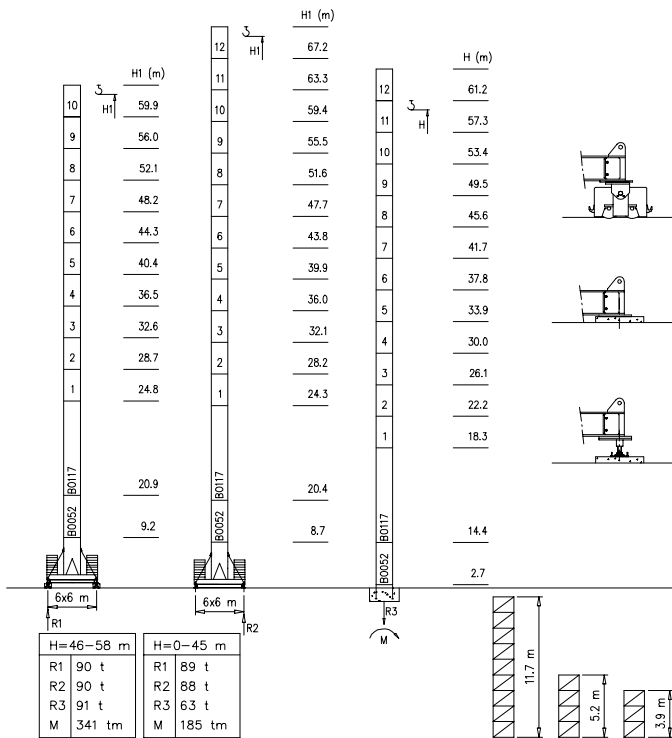
H	n°	Tot.
0-35 m	2C+18D	60800 kg
36-45 m	2C+22D	72000 kg
46-58 m	2C+32D	105000 kg



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

S2050

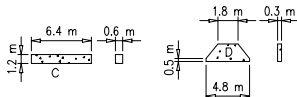
56 m → 65 m



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+ 18D	112610 kg



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

Pmax 4000 kg

	25600 kg	65 m	3.5	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	65	m
			4000	4000	3360	3190	2940	2770	2490	2350	2220	2110	1950	1850	1760	1650	1570	1500	1300	1000	kg
	25600 kg	63 m	3.5	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60	63	m	
			4000	4000	3360	3190	2940	2770	2490	2350	2220	2110	1950	1850	1760	1650	1570	1500	1300	kg	
	25600 kg	60 m	3.5	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60	m		
			4000	4000	3480	3250	3050	2860	2700	2550	2410	2280	2170	2060	1960	1870	1780	1700	kg		
	25600 kg	56 m	3.5	34	36	38	40	42	44	46	48	50	52	54	56	m					
			4000	4000	3730	3510	3300	3030	2870	2670	2540	2400	2300	2130	2000	kg					

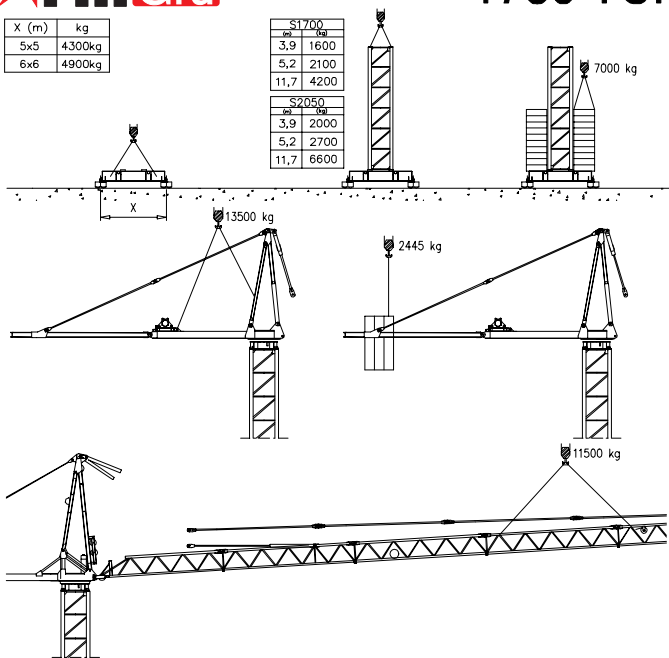
Pmax 8000/4000 kg

	25600 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
			8000	8000	6360	5190	4360	4000	3360	3190	2940	2770	2490	2350	2220	2110	1950	1850	1760	1650	1570	1500	1300	1000	kg
	25600 kg	63 m	3.5	16	20	24	28	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60	63	m	
			8000	8000	6360	5190	4360	4000	3360	3190	2940	2770	2490	2350	2220	2110	1950	1850	1760	1650	1570	1500	1300	kg	
	25600 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		
			8000	8000	6360	5190	4360	4000	3480	3250	3050	2860	2700	2550	2410	2280	2170	2060	1960	1870	1780	1700	kg		
	25600 kg	56 m	3.5	18	20	24	28	30	34	36	38	40	42	44	46	48	50	52	54	56	m				
			8000	8000	7500	6150	5190	4810	4000	3730	3510	3300	3030	2870	2670	2540	2400	2300	2130	2000	kg				

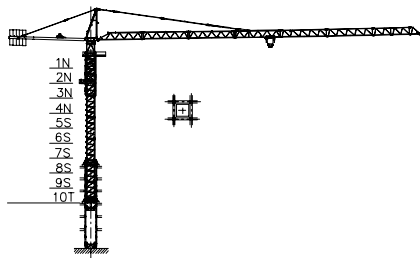
X (m)	kg
5x5	4300kg
6x6	4900kg

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

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



Gru in cavedito - Climbing crane - T elescopage sur dalles - Kletterkrane in Geb ude - Telescopage gruas trepadoras - Telescopagem sobre lajes



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 V33.60 Hoisting Levage Heben Elevación Elevação	▲ ● ▼		1a	4 m/min	4000 kg	24 kW	V33.60 40 kVA
			2a	20m/min	4000 kg		
			3a	32 m/min	3500 kg		
			4a	46 m/min	2200 kg		
			5a	60 m/min	1600 kg		
			1a	2 m/min	8000 kg		
			2a	10 m/min	8000 kg		
			3a	16 m/min	7000 kg		
			4a	23 m/min	4400 kg		
			5a	30 m/min	3200 kg		
SollevamentoV60.100 Hoisting Levage Heben Elevación Elevação	▲ ● ▼		1a	2 m/min	4000 kg	45 kW	V60.100 66 kVA
			2a	40 m/min	4000 kg		
			3a	60 m/min	3500 kg		
			4a	80 m/min	2600 kg		
			5a	100 m/min	2200 kg		
			1a	1 m/min	8000 kg		
			2a	20 m/min	8000 kg		
			3a	30 m/min	7000 kg		
			4a	40 m/min	5200 kg		
			5a	50 m/min	4400 kg		
Carrello Trolleying Distribution Katzfahren Distribución Distribuição	◀▶	↔	1a	5 m/min	8000 kg	4 kW	Potenza elettrica necessaria Puissance électrique nécessaire Necessary electric power Anschlusswert   Potencia
			2a	25 m/min	8000 kg		
			3a	50 m/min	4000 kg		
Rotazione Slewing Orientation Schwenken Orientación Rotação			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 Traslación Traslación	◀▶		1a	0 → 5	7.5 kW		
			2a	0 → 20			

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

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