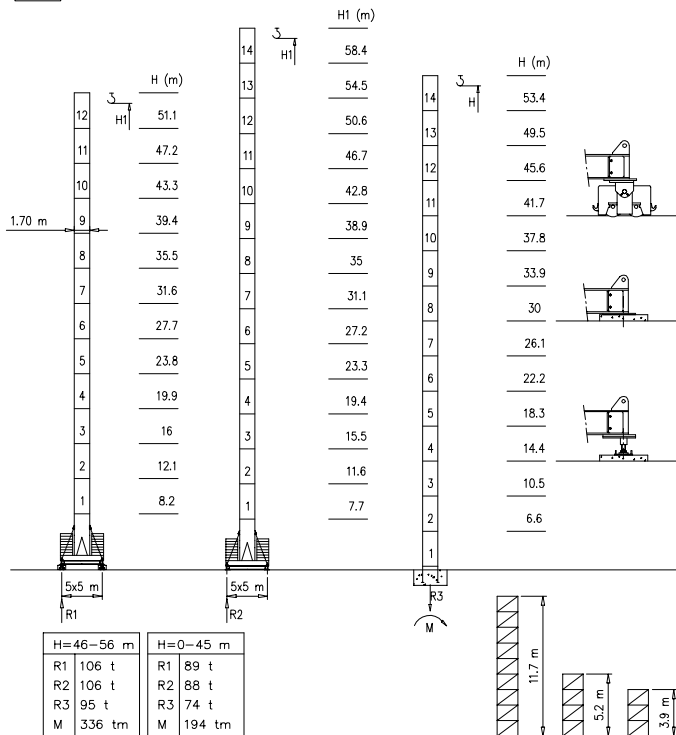


- S1700 – 1.70x1.70 m
- S2050 – 2.05x2.05 m

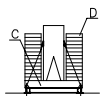
Torre/Reazioni - Masts/Reactions - Mat/Réactions - Maste/Eckdrücke - Måstil/Reacciones - Tramo/Reacções

S1700

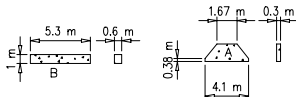
50 m → 65 m



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



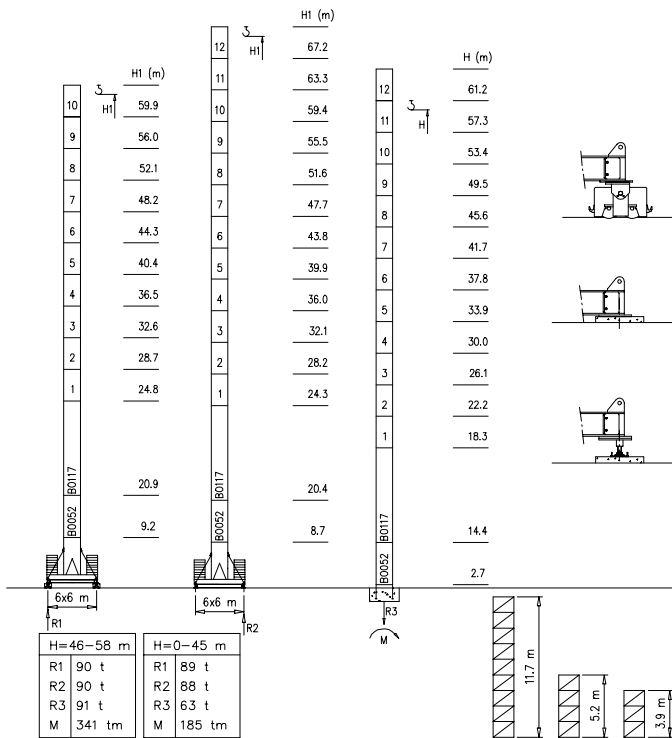
H	n°	Tot.
0-35 m	2C+18D	60800 kg
36-45 m	2C+22D	72000 kg
46-58 m	2C+32D	105000 kg



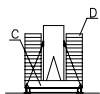
Torre/Reazioni - Masts/Reactions - Mat/Réactions - Maste/Eckdrücke - Mástil/Reacciones - Tramo/Reacções

S2050

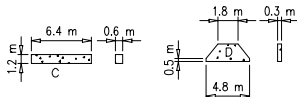
50 m \rightarrow 65 m



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 3000 kg

	25600 kg	65 m	3.5	33	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	65	m
			3000		3000	2950	2750	2570	2410	2260	2130	2010	1900	1800	1710	1620	1540	1470	1400	1350	1000
	25600 kg	63 m	3.5	33	34	36	38	40	42	44	46	48	50	52	54	56	58	60	63	m	
			3000		3000	2950	2750	2570	2410	2260	2130	2010	1900	1800	1710	1620	1540	1470	1400	1300	kg
	25600 kg	60 m	3.5				38	40	42	44	46	48	50	52	54	56	58	60	m		
			3000				3000	2860	2700	2550	2410	2280	2170	2060	1960	1870	1780	1800	kg		
	25600 kg	56 m	3.5						42	44	46	48	50	52	54	56	m				
			3000							3000	2870	2670	2540	2400	2300	2130	2100	kg			
	22760 kg	50 m	3.5						44	46	48	50	m								
			3000							3000	2810	2670	2600	kg							

Pmax 6000/3000 kg

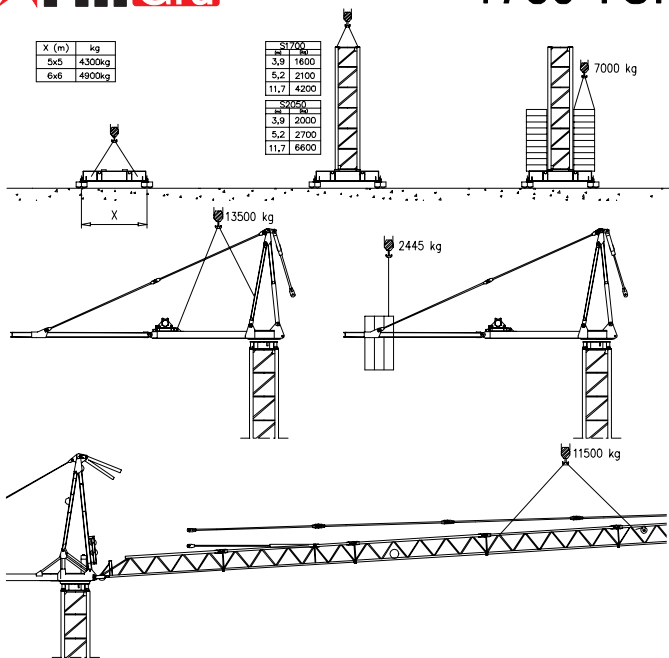
	25600 kg	65 m	3.5	18	22	26	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	65	m
			6000	6000	4900	4050	3420	3170	2950	2750	2570	2410	2260	2130	2010	1900	1800	1710	1620	1540	1470	1400	1350	1000	kg
	25600 kg	63 m	3.5	18	22	26	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	63	m	
			6000	6000	4900	4050	3420	3170	2950	2750	2570	2410	2260	2130	2010	1900	1800	1710	1620	1540	1470	1400	1300	kg	
	25600 kg	60 m	3.5	20	22	26	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	m		
			6000	6000	5720	4750	4030	3740	3480	3250	3050	2860	2700	2550	2410	2280	2170	2060	1960	1870	1780	1700	kg		
	25600 kg	56 m	3.5	22	26	30	32	34	36	38	40	42	44	46	48	50	52	54	56	m					
			6000	6000	5640	4810	4470	4000	3730	3510	3300	3030	2870	2670	2540	2400	2300	2130	2000	kg					
	22760 kg	50 m	3.5	26	30	32	34	36	38	40	42	44	46	48	50	m									
			6000	6000	5170	4810	4500	4000	3680	3470	3220	3050	2810	2670	2500	kg									

Pmax 6000 kg

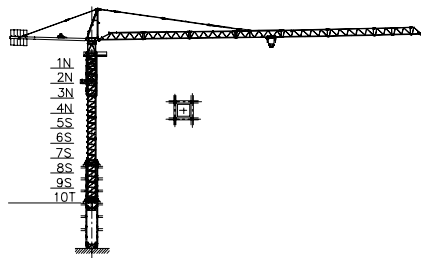
	25600 kg	65 m	3.5	18	22	26	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	65	m
			6000	6000	4900	4050	3420	3170	2950	2750	2570	2410	2260	2130	2010	1900	1800	1710	1620	1540	1470	1400	1350	1000	kg
	25600 kg	63 m	3.5	18	22	26	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	63	m	
			6000	6000	4900	4050	3420	3170	2950	2750	2570	2410	2260	2130	2010	1900	1800	1710	1620	1540	1470	1400	1300	kg	
	25600 kg	60 m	3.5	20	22	26	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	m		
			6000	6000	5720	4750	4030	3740	3480	3250	3050	2860	2700	2550	2410	2280	2170	2060	1960	1870	1780	1700	kg		
	25600 kg	56 m	3.5	22	26	30	32	34	36	38	40	42	44	46	48	50	52	54	56	m					
			6000	6000	5640	4810	4470	4000	3730	3510	3300	3030	2870	2670	2540	2400	2300	2130	2000	kg					
	22760 kg	50 m	3.5	26	30	32	34	36	38	40	42	44	46	48	50	m									
			6000	6000	5170	4810	4500	4000	3680	3470	3220	3050	2810	2670	2500	kg									

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

S1700	
3,9	1600
5,2	2100
11,7	4200
S2050	
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 S20.40 e V20.40 Hoisting Levage Heben Elevación Elevação			1a	4 m/min	3000 kg	14.7 kW	S20.40 32 kVA V20.40 28 kVA
			2a	20 m/min	3000 kg		
			3a	40 m/min	1500 kg		
			1a	2 m/min	6000 kg		
			2a	10 m/min	6000 kg		
			3a	20 m/min	3000 kg		
Sollevamento S2560 e V25.60 Hoisting Levage Heben Elevación Elevação			1a	7 m/min	3000 kg	18.5 kW	S25.60 38 kVA V25.60 33 kVA
			2a	28 m/min	3000 kg		
			3a	56 m/min	1500 kg		
			1a	3.5 m/min	6000 kg		
			2a	14 m/min	6000 kg		
			3a	28 m/min	3000 kg		
Sollevamento V45.60 Hoisting Levage Heben Elevación Elevação			1a	2 m/min	6000 kg	33 kW	V45.60 50 kVA
			2a	20 m/min	6000 kg		
			3a	31 m/min	5000 kg		
			4a	46 m/min	3200 kg		
			5a	60 m/min	2500 kg		
			Carrello Trolleying Distribution Katzfahren Distribución Distribuição				
2a	25 m/min	6000 kg					
3a	50 m/min	3000 kg					
Rotazione Slewing Orientation Schwenken Orientación Rotação			1a	0 → 0.2	giri/min	4.4 kW @ 1200rpm n° 2 x 2.2 kW	
			2a	0 → 0.6	tr/min		
			3a	0 → 0.9	rp/min		
Traslazione Travelling Translación Kranfahren Traslación Translação			1a	OP 0 → 5		7.5 kW	
			2a	0 → 20			

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

400V – 50 Hz



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