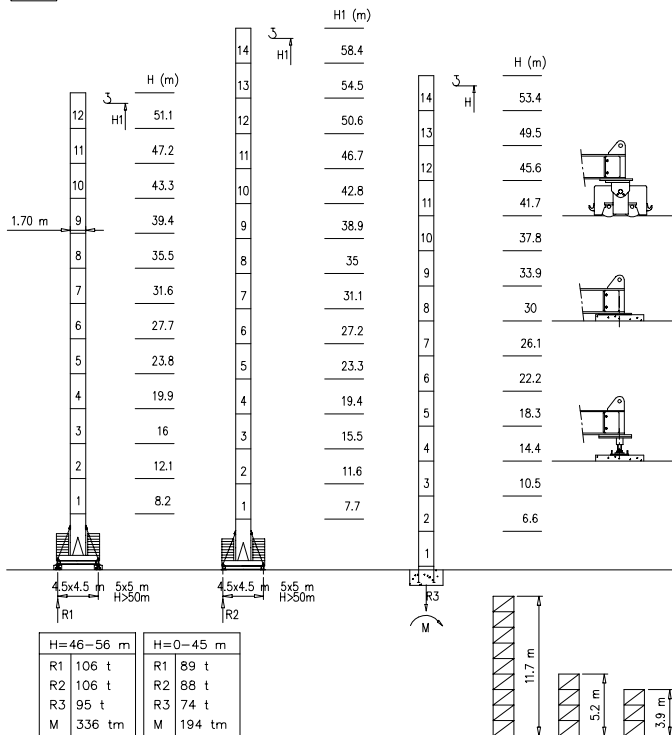


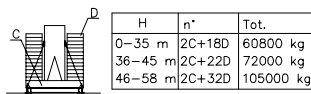
Torre/Reazioni - Masts/Reactions - Mat/Réactions - Maste/Eckdrücke - Mástil/Reacciones - Tramo/Reacções

S1700

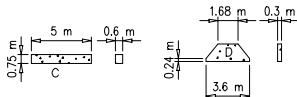
44 m → 58 m



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



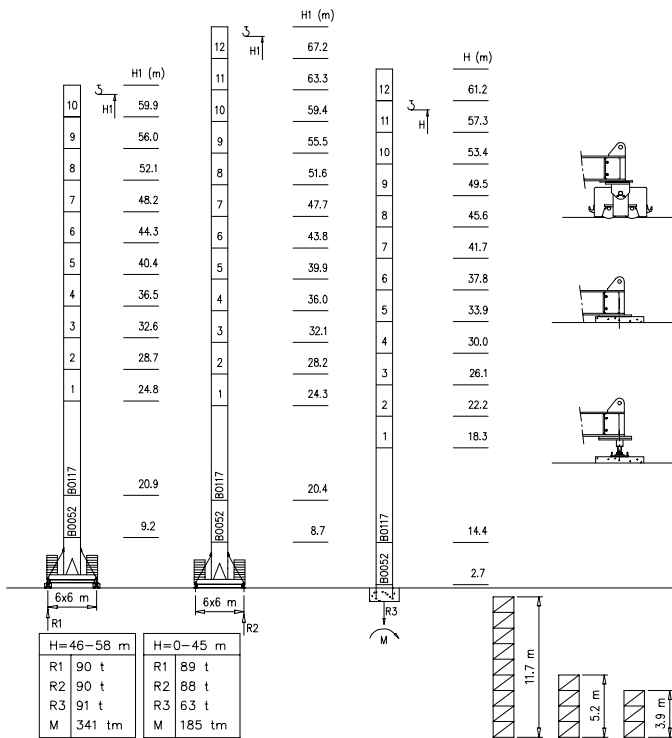
H	n°	Tot.
0-35 m	2C+18D	60800 kg
36-45 m	2C+22D	72000 kg
46-58 m	2C+32D	105000 kg



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

S2050

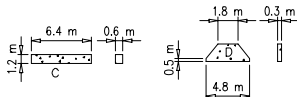
33 m → 58 m



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 5000 kg

	22000 kg	58 m	3.5	19	20	24	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	m
			5000	5000	4630	3780	3180	2940	2720	2540	2370	2220	2090	1970	1860	1760	1670	1580	1500	1430	1360	1300	kg
	22000 kg	55 m	3.5	21	24	28	30	32	34	36	38	40	42	44	46	48	50	52	54	55	m		
			5000	5000	4250	3580	3310	3080	2870	2680	2520	2370	2240	2110	2000	1900	1810	1720	1640	1600	kg		
	19560 kg	50 m	3.5	24	28	30	32	34	36	38	40	42	44	46	48	50	m						
			5000	5000	4280	3970	3690	3450	3230	3040	2860	2710	2560	2430	2310	2200	kg						
	17115 kg	44 m	3.5	23	24	28	30	32	34	36	38	40	42	44	m								
			5000	4960	4190	3880	3610	3370	3160	2970	2800	2640	2500	kg									

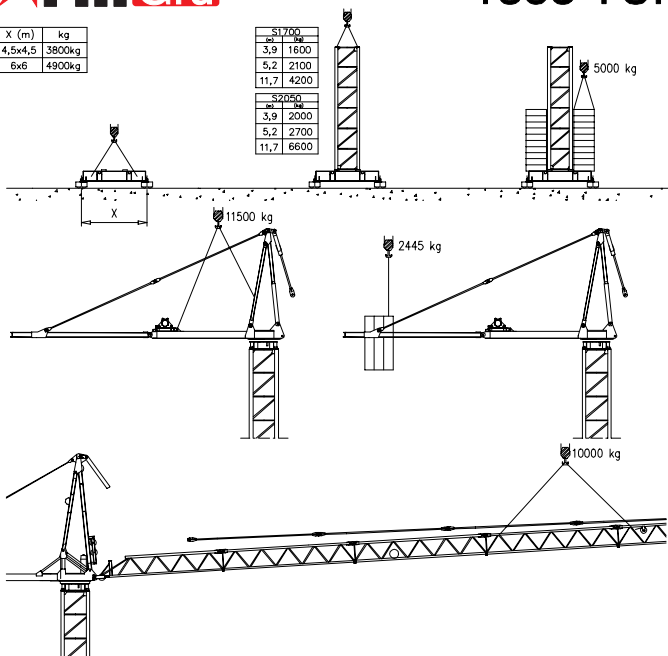
Pmax 10000/5000 kg

	22000 kg	58 m	3.5	11	12	16	20	24	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	m
			10000	10000	8300	5900	4630	3780	3180	2940	2720	2540	2370	2220	2090	1970	1860	1760	1670	1580	1500	1430	1360	1300	kg
	22000 kg	55 m	3.5	12	16	20	24	28	30	32	34	36	38	40	42	44	46	48	50	52	54	55	m		
			10000	10000	6600	5190	4250	3580	3310	3080	2870	2680	2520	2370	2240	2110	2000	1900	1810	1720	1640	1600	kg		
	19560 kg	50 m	3.5	14	16	20	24	28	30	32	34	36	38	40	42	44	46	48	50	m					
			10000	10000	8000	6180	5070	4280	3970	3690	3450	3230	3040	2860	2710	2560	2430	2310	2200	kg					
	17115 kg	44 m	3.5	14	16	20	24	28	30	32	34	36	38	40	42	44	m								
			10000	10000	8000	6040	4960	4190	3880	3610	3370	3160	2970	2800	2640	2500	kg								

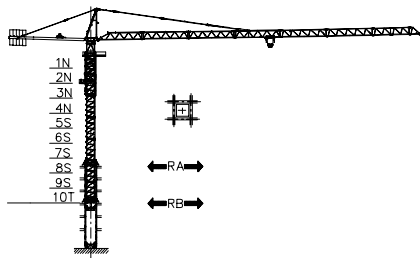
X (m)	kg
4,5x4,5	3800kg
6x6	4900kg

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

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



Gru in cavedo - Climbing crane - Télescopage sur dalles - Kletterkrane in Gebäude - 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

Mecanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

Sollevamento V40.60 Hoisting Levage Heben Elevaci3n Eleva3ao	▲ ▼		1a	2 m/min	5000 kg	30 kW	V40.60 48 kVA
			2a	20 m/min	5000 kg		
			3a	31 m/min	4500 kg		
			4a	46 m/min	3000 kg		
			5a	60 m/min	2250 kg		
			1a	1 m/min	10000 kg		
			2a	10 m/min	10000 kg		
			3a	15 m/min	9000 kg		
			4a	23 m/min	6000 kg		
			5a	30 m/min	5000 kg		
Sollevamento V60.100 Hoisting Levage Heben Elevaci3n Eleva3ao	▲ ▼		1a	2 m/min	5000 kg	45 kW	V60.100 66 kVA
			2a	40 m/min	5000 kg		
			3a	60 m/min	3500 kg		
			4a	80 m/min	2600 kg		
			5a	100 m/min	2200 kg		
			1a	1 m/min	10000 kg		
			2a	20 m/min	10000 kg		
			3a	30 m/min	7000 kg		
			4a	40 m/min	5200 kg		
			5a	50 m/min	4400 kg		
Carrello Trolleying Distribution Kotzfahren Distribuci3n Distribui3ao	◀ ▶	↔	1a	5 m/min	10000 kg	4 kW	Potenza elettrica necessaria Puissance électrique nécessaire Necessary electric power Anschlusswert Potencia
			2a	25 m/min	10000 kg		
			3a	50 m/min	5000 kg		
Rotazione Slewing Orientation Schwenken Orientaci3n Rotaci3o			1a	0 → 0.2	giri/min tr/min	4.4 kW @ 1200rpm n° 2 x 2.2 kW	
			2a	0 → 0.6	rp/min		
			3a	0 → 0.9			
Traslazione Travelling Translation Kranfahren Traslaci3n Traslaci3o	◀ ▶		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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FEM 1.001

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Ed. Data Prev. Data

1 05.05.030 05.05.03