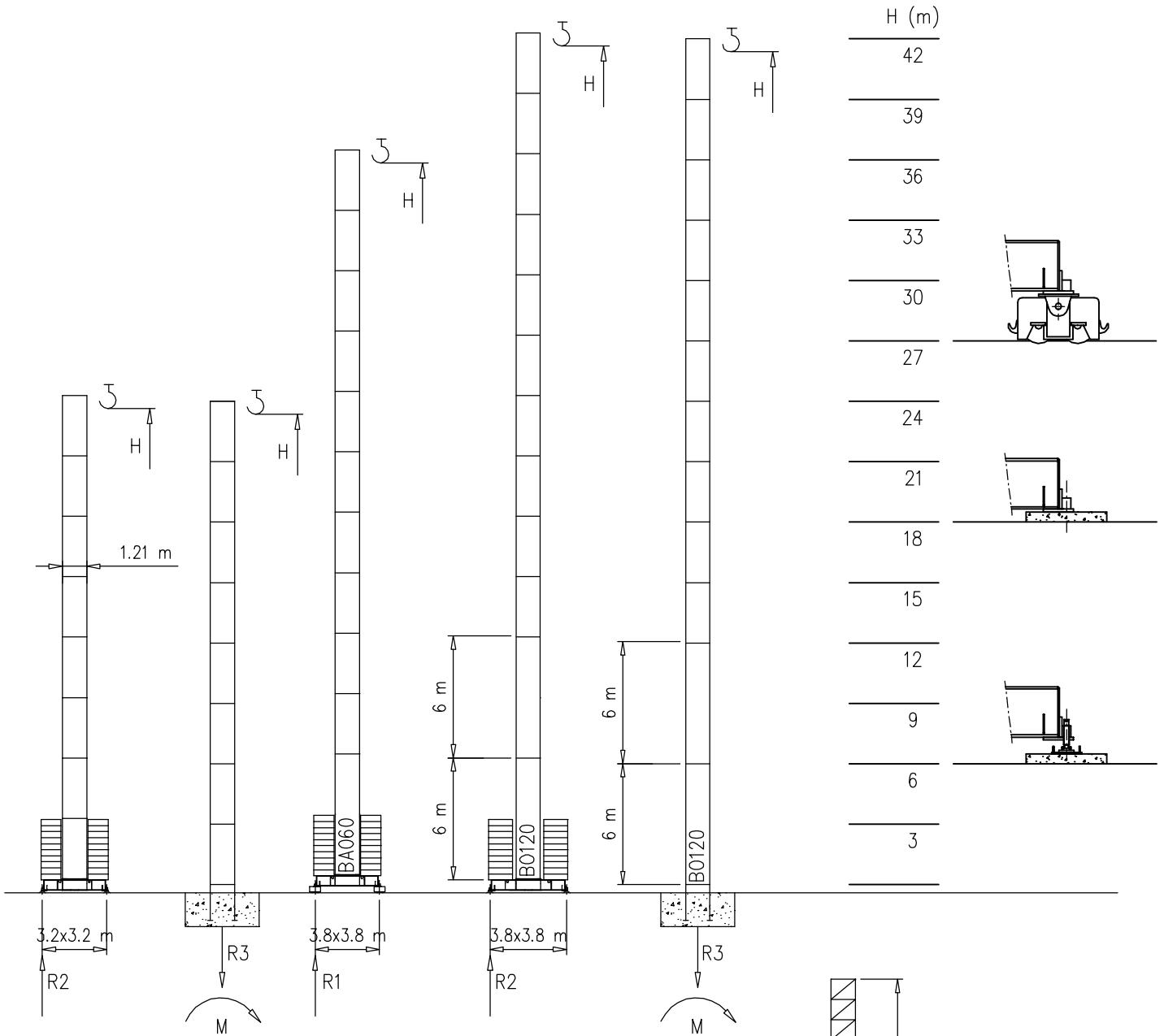


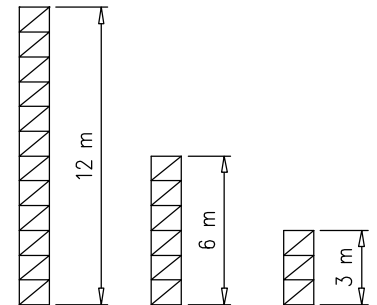
- S1200 - 1.20x1.20 m
- S1700 - 1.70x1.70 m

S1200

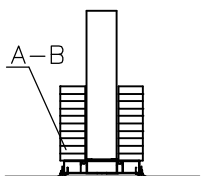
 15 m \rightarrow 52.5 m



H=37-42 m		H=24-36 m		H=0-23 m	
R1		R1	53 t	R1	49 t
R2	69 t	R2	53 t	R2	47 t
R3	40 t	R3	25.6 t	R3	22 t
M	185 tm	M	116 tm	M	80 tm

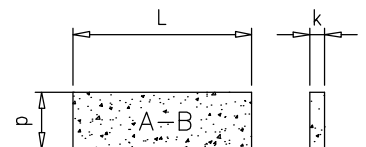


Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



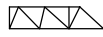
H	n°	Tot.
0-24 m	18 A-B	54000 kg
25-36 m	20 B	60000 kg
37-42 m	24 B	72000 kg

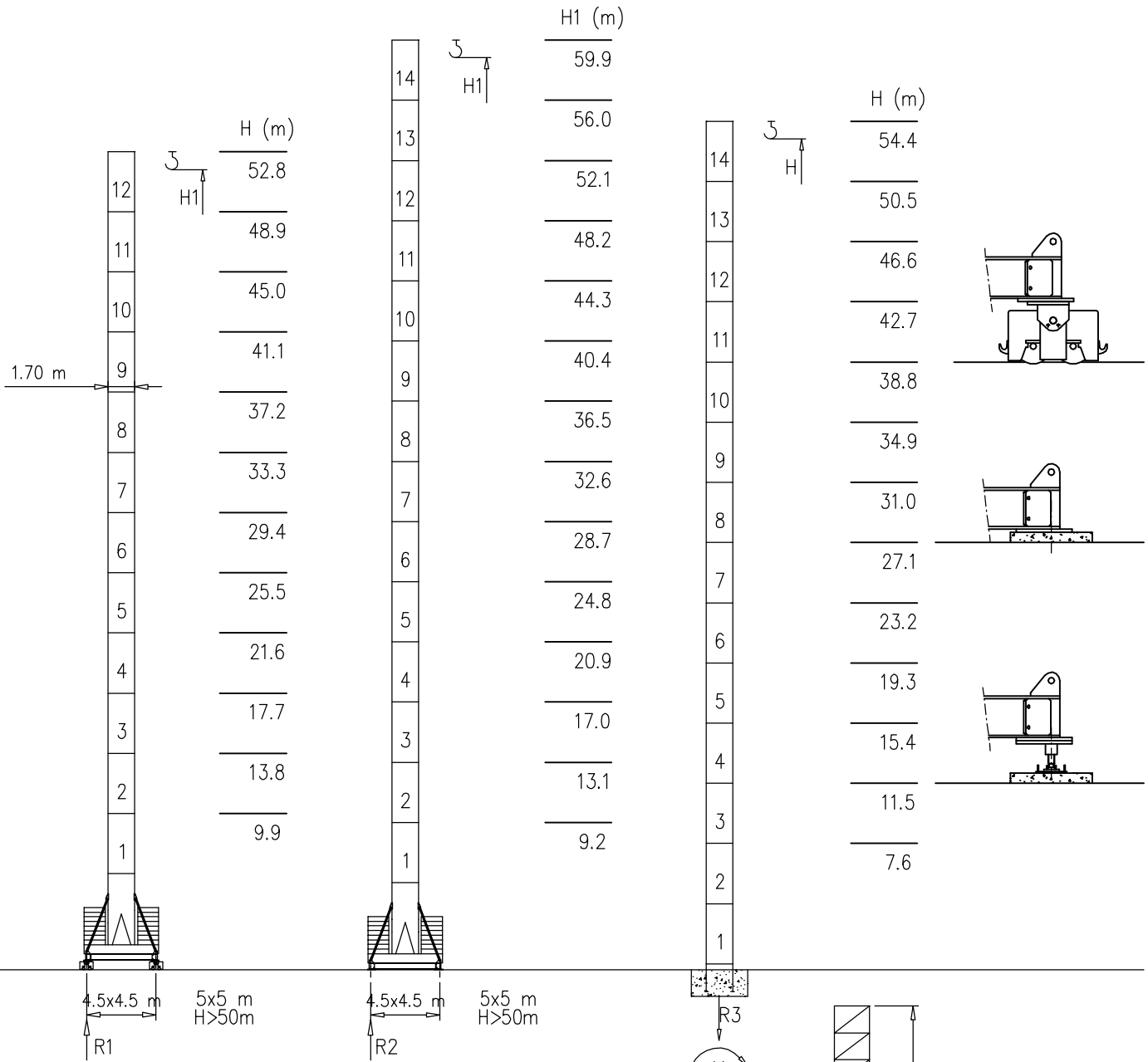
	A	B
L	3.6m	4.0m
k	0.3m	0.19m
d	1.15m	1.2m



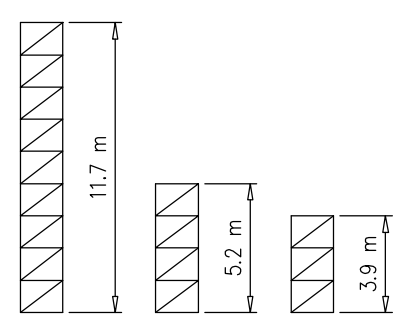
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Măstil/Reacciones – Tramo/Reacções

S1700

 15 m \rightarrow 52.5 m

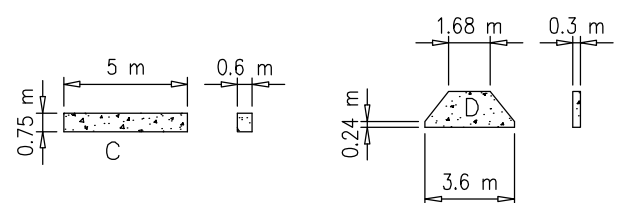


H=46–58 m		H=36–45 m		H=0–35 m	
R1	106 t	R1	72 t	R1	65 t
R2	106 t	R2	72 t	R2	65 t
R3	95 t	R3	61 t	R3	54 t
M	336 tm	M	194 tm	M	156 tm





















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

	14400 kg		52.5 m	2	24.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	m
				3000	3000	2950	2650	2370	2150	1970	1810	1660	1530	1420	1310	1220	1000	kg
	14400 kg		50 m	2			27.5	30	32.5	35	37.5	40	42.5	45	47.5	50		m
				3000			3000	2700	2450	2230	2040	1875	1730	1600	1485	1300		kg
	12000 kg		45 m	2				29	32.5	35	37.5	40	42.5	45				m
				3000				3000	2600	2370	2170	2000	1820	1600				kg
	10800 kg		40 m	2					30	32.5	35	37.5	40					m
				3000					3000	2790	2540	2250	2000					kg
	10800 kg		35 m	2						32.5	35							m
				3000						3000	2600							kg
	9600 kg		30 m	2							30							m
				3000							3000							kg
	8400 kg		25 m	2								25						m
				3000								3000						kg
	7200 kg		20 m	2									20					m
				3000									3000					kg
	4800 kg		15 m	2										15				m
				3000										3000				kg



Pmax 6000/3000 kg

	14400 kg		52.5 m	2	13	15	17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	m
				6000	6000	5300	4450	3840	3300	2950	2650	2370	2150	1970	1810	1660	1530	1420	1310	1220	1000	kg
	14400 kg		50 m	2		15	17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50		m
				6000		6000	5075	4350	3810	3360	3000	2700	2450	2230	2040	1875	1730	1600	1485	1300		kg
	12000 kg		45 m	2		16	17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45				m
				6000		6000	5350	4600	4050	3550	3190	2870	2600	2370	2170	2000	1820	1600				kg
	10800 kg		40 m	2		17	20	22.5	25	27.5	30		32.5	35	37.5	40						m
				6000		6000	4900	4300	3800	3410	3070		2790	2540	2250	2000						kg
	10800 kg		35 m	2		18	20	22.5	25	27.5	30		32.5	35								m
				6000		6000	5380	4720	4180	3750	3380		3000	2600								kg
	9600 kg		30 m	2		19	20	22.5	25	27.5	30											m
				6000		6000	5690	4990	4430	3800	3300											kg
	8400 kg		25 m	2			20	22.5	25													m
				6000			6000	5280	4300													kg
	7200 kg		20 m	2			17	20														m
				6000			6000	4500														kg
	4800 kg		15 m	2		12	15															m
				6000		6000	4500															kg

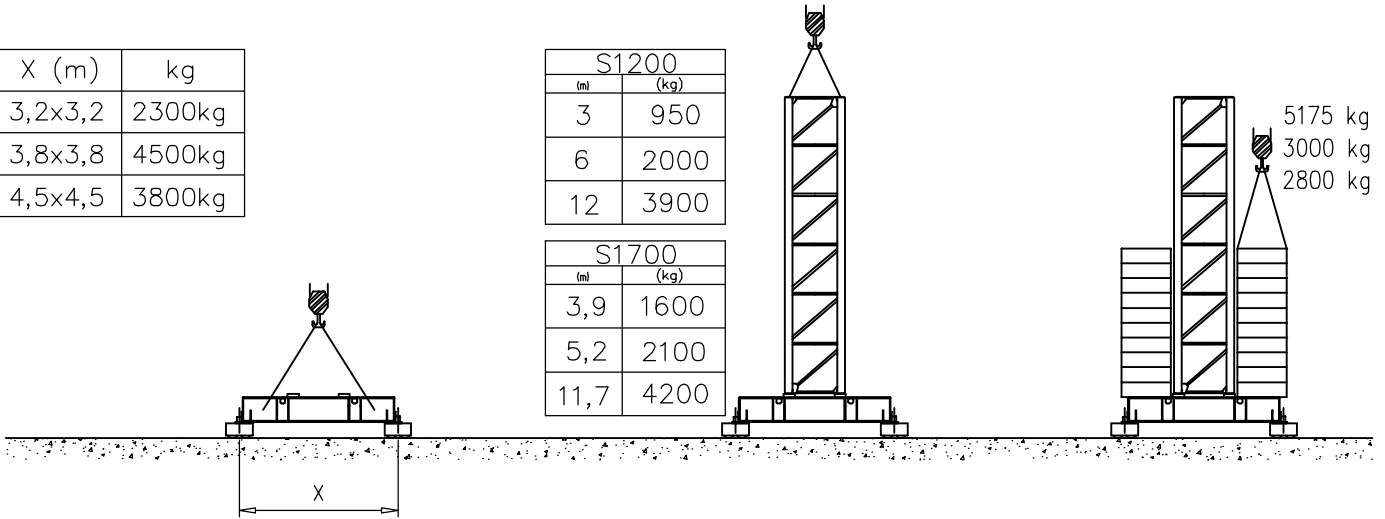


Montaggio – Montage – Erection – Montage – Montaje – Montagem

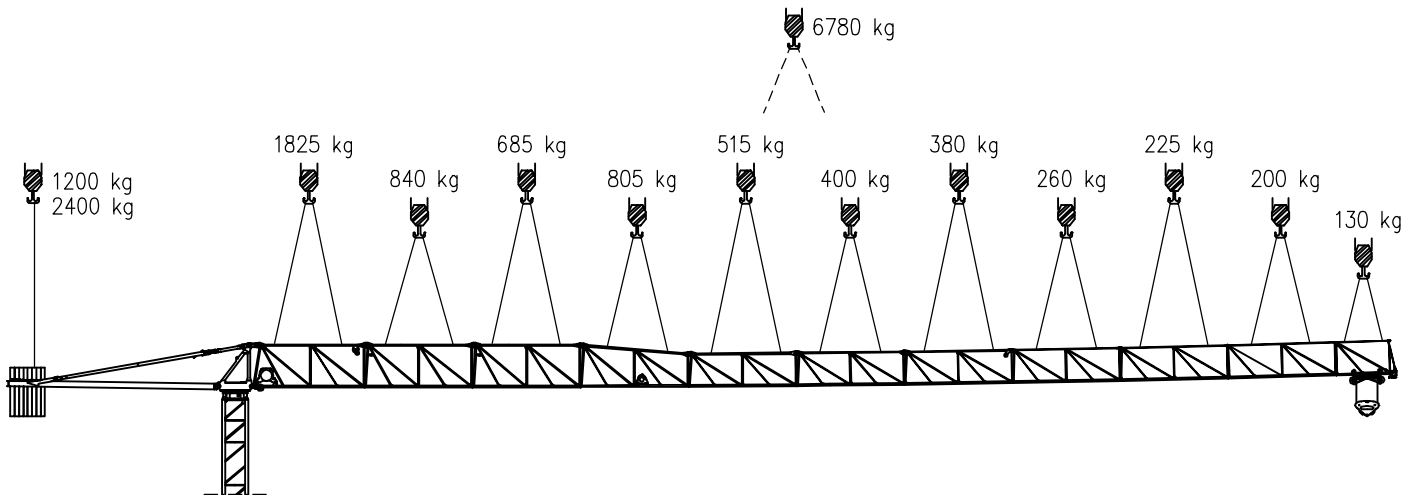
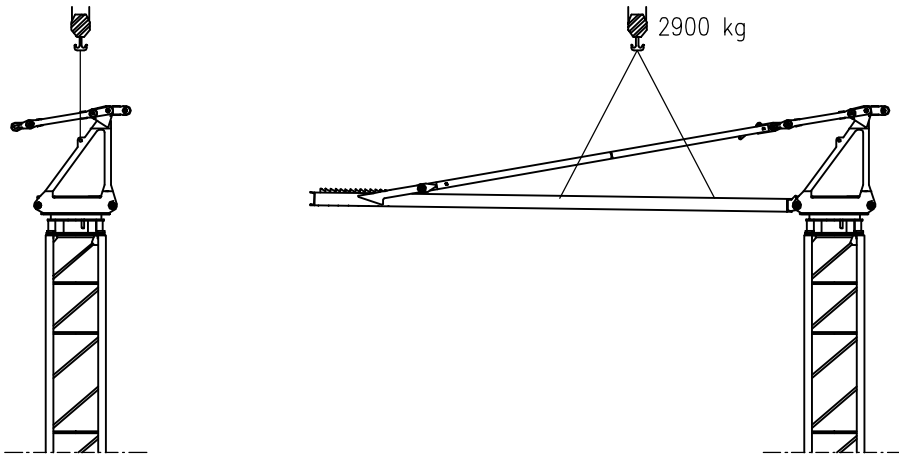
X (m)	kg
3,2x3,2	2300kg
3,8x3,8	4500kg
4,5x4,5	3800kg












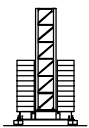
S1200	
(m)	(kg)
3	950
6	2000
12	3900

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



Torre	kg
S1700	5000 kg
S1200	3500 kg



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 Distribuição					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 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 Traslaciòn Traslacão			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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Code: 15/CA37T30A0		
Ed.	Data	Rev Data
1	10.01.07	1 18.12.07