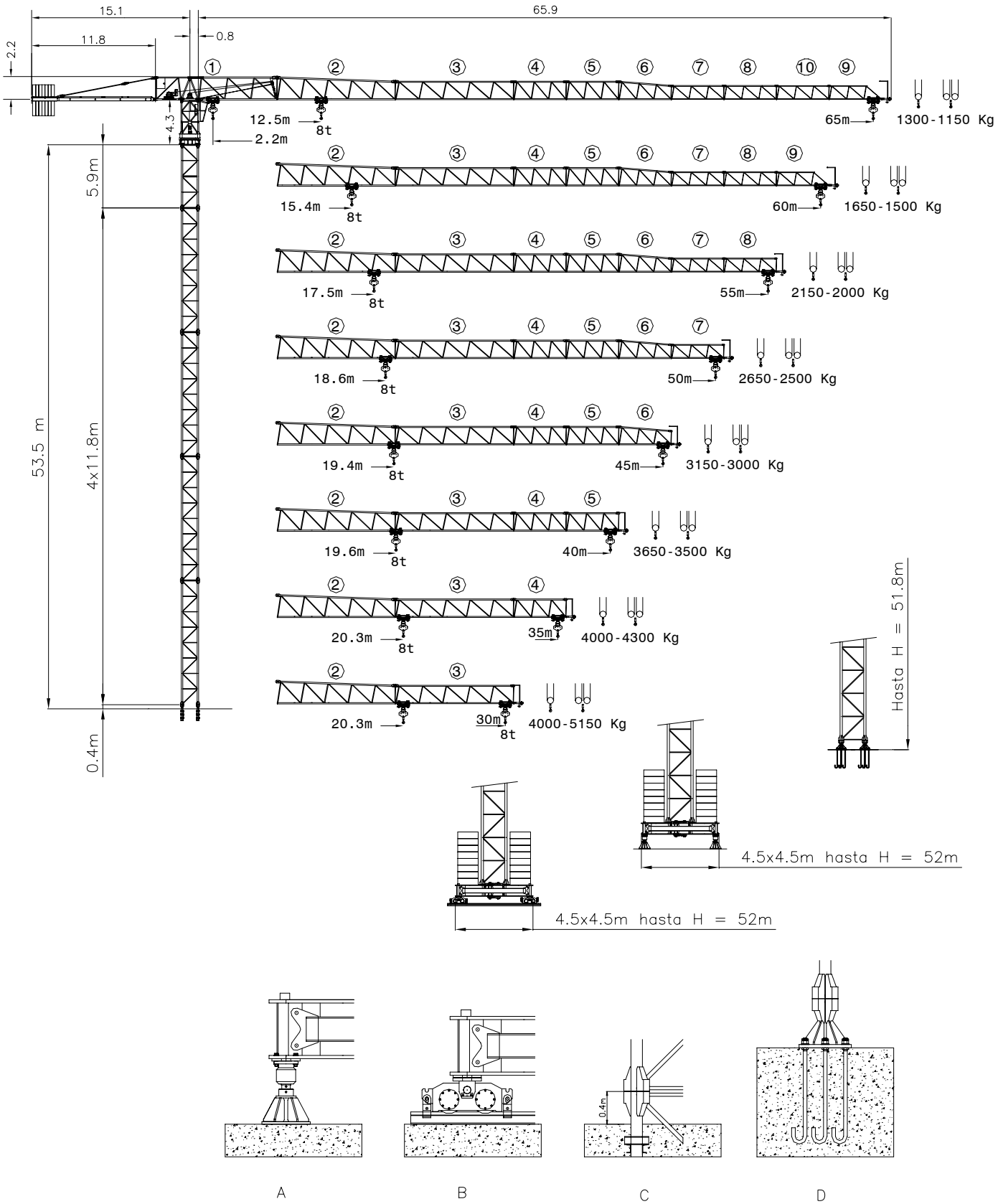
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GRÚA TORRE
TOWER CRANE
GRU A TORRE

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4 - 8 ton



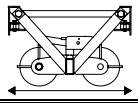
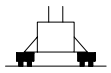
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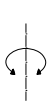
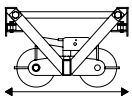
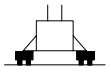
GRÚA TORRE
TOWER CRANE
GRU A TORRE

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	Alcance (m)	*Campo de carga max.* **4000 Kg**	**65**	**60**	**55**	**50**	**45**	**40**	**35**	**30**	**25**	**20**	**15**	**10**
4000 kg	**65**	2.1-26.6	**1300**	1450	1615	1820	2100	2385	2785	3320	4000	4000	4000	4000
	60	2.1-26.6		**1650**	1850	2080	2370	2740	3210	3840	4000	4000	4000	4000
	55	2.1-32.9			**2150**	2420	2750	3160	3690	4000	4000	4000	4000	4000
	50	2.1-36.5				**2650**	3000	3450	4000	4000	4000	4000	4000	4000
	45	2.1-37.5					**3150**	3610	4000	4000	4000	4000	4000	4000
	40	2.1-37.7						**3650**	4000	4000	4000	4000	4000	4000
	35	2.1-35.0							**4000**	4000	4000	4000	4000	4000
	30	2.1-30.0								**4000**	4000	4000	4000	4000

	Alcance (m)	*Campo de carga max.* **8000 Kg**	**65**	**60**	**55**	**50**	**45**	**40**	**35**	**30**	**25**	**20**	**15**	**10**
4000 kg	**65**	2.1-12.5	**1150**	1285	1440	1625	1860	2140	2505	2995	3675	4700	6380	8000
	60	2.1-15.4		**1500**	1700	1930	2220	2590	3060	3690	4580	5940	8000	8000
	55	2.1-17.3			**2000**	2270	2600	3010	3540	4250	5260	6790	8000	8000
	50	2.1-18.6				**2500**	2850	3300	3870	4640	5730	7390	8000	8000
8000 kg	**45**	2.1-19.4					**3000**	3460	4060	4860	6000	7730	8000	8000
	40	2.1-19.6						**3500**	4100	4910	6060	7800	8000	8000
	35	2.1-20.3							**4300**	5140	6340	8000	8000	8000
	30	2.1-20.3								**5150**	6340	8000	8000	8000

CARGA/VELOCIDAD (kg/m/min) ***LOAD/SPEED*** *(kg/m/min)*			**MECANISMOS** ***MECANISM***		
Potencia / *Power*		**45 Hp (33 Kw) 3 vel**			
	1ª	4000 kg – 11 m/min			
	2ª	4000 kg – 45 m/min			
	3ª	2000 kg – 90 m/min	0.3 - 0.6 – 0.9 rpm	15/30/60 m/min	12/24 m/min
	1ª	8000 kg – 4.5m/min			
	2ª	8000 kg – 22.5 m/min			
	3ª	4000 kg – 45 m/min	2 x 6.5 kw	3 kw	4 x 3 kw

CARGA/VELOCIDAD (kg/m/min) ***LOAD/SPEED*** *(kg/m/min)*			**MECANISMOS** ***MECANISM***		
Potencia / *Power*		**45 Hp (33 Kw) CC**			
	1ª	4000 kg – 0 ÷ 40 m/min			
	2ª	3000 kg – 0 ÷ 60 m/min			
	3ª	2000 kg – 0 ÷ 80 m/min			
	4ª	1250 kg – 0 ÷120 m/min	0.3 - 0.6 – 0.9 rpm	15/30/60 m/min	12/24 m/min
	1ª	8000 kg – 0 ÷ 20 m/min			
	2ª	6000 kg – 0 ÷ 30 m/min			
	3ª	4000 kg – 0 ÷ 40 m/min	2 x 6.5 kw	3 kw	4 x 3 kw
	4ª	2500 kg – 0 ÷ 60 m/min			

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GRÚA TORRE
TOWER CRANE
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Alcance / *Radius / Sbraccio*		**65**	**60**	**55**		**50**		**45**		**40**	**35**		**30**
Contrapeso Aéreo	Tipo	A	A	A	B	A	B	A	B	A	A	B	A
Counterweight Air	Nº	7	7	6	1	5	2	5	1	5	4	1	4
Contrappeso aereo	Kgs	17500	17500	16500		15500		14000		12500	11500		10000

Lastre de la Base *Base Ballast Blocks* *Zavorra alla aereo*	**H (m)**	**14.3**	**20.2**	**26.1**	**32.0**	**37.9**	**43.8**	**49.7**
	**Ton**	**48**	**60**	**72**	**84**	**96**	**120**	**120**

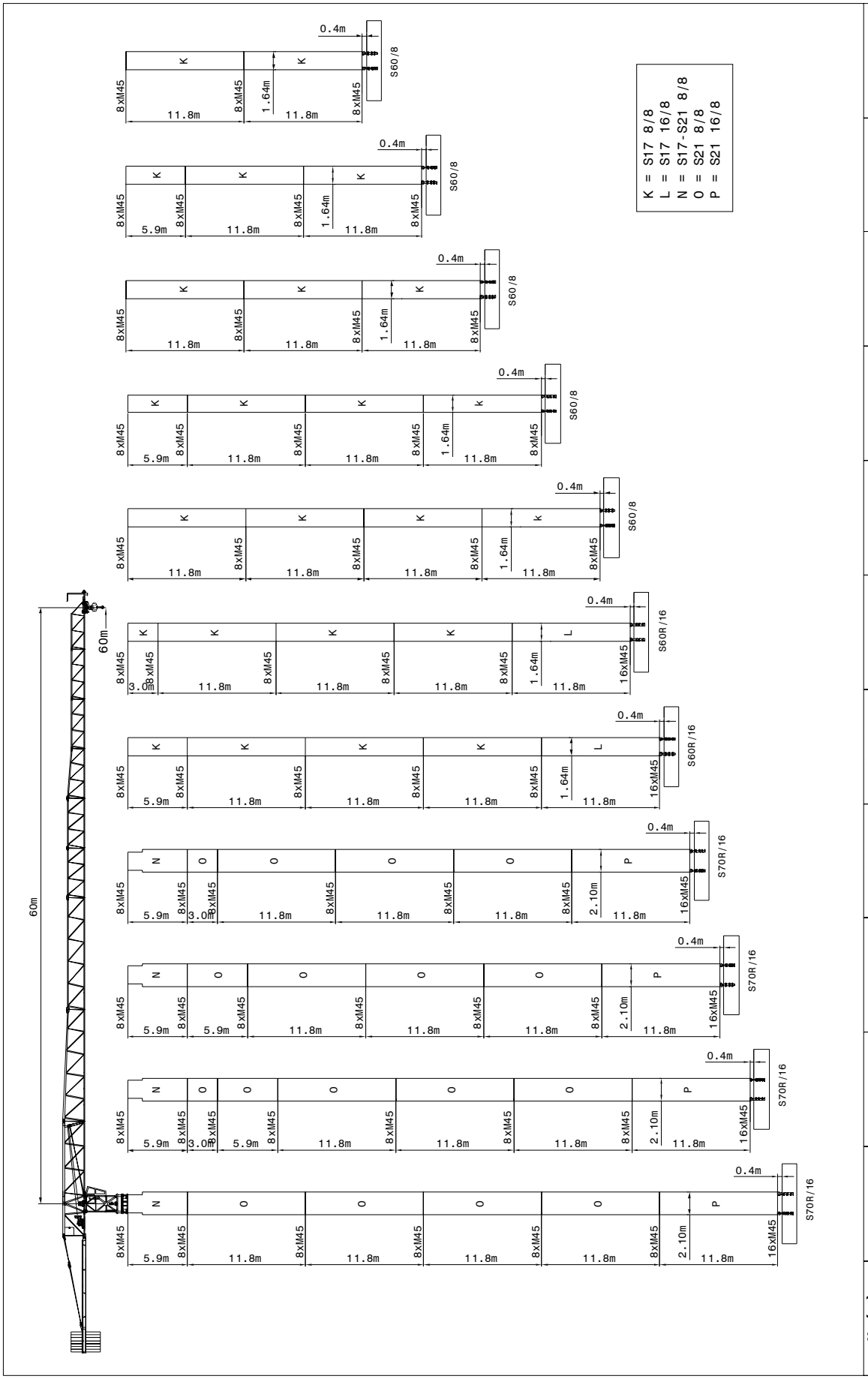
PESO DE CONSTRUCCIÓN APROXIMADO *DEAD WEIGHT APROX. / PESO DI CONSTRUZIONE APPOSSIMATO*			**44.000 Kg**
Potencia Requerida y Conductores *Required Power and Conductors* *Potenza elettrica necessaria e conduttori*	**Con Elevación 24 Kw** / *With elevation 24 Kw* / *Con sollevamento 24 Kw*		
	44 KVA - 380 V - 50 Hz		
	25 m	**50 m**	**100 m**
	4x25mm^2	4x35mm^2	4x35mm^2

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GRÚA TORRE
TOWER CRANE
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COMPOSICIÓN DE TORRE / *TOWER COMPOSITION/ STRUTTURA DELLA TORRE:*

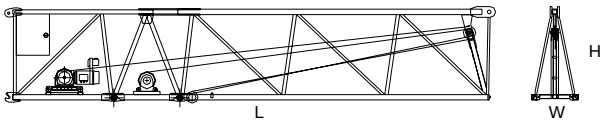
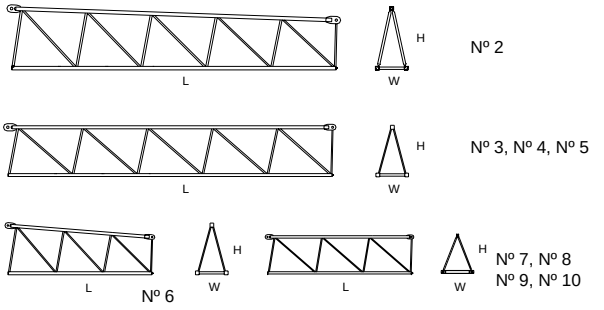
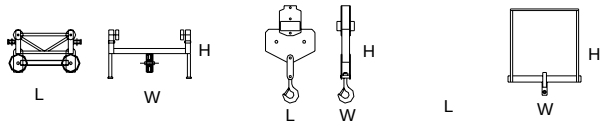
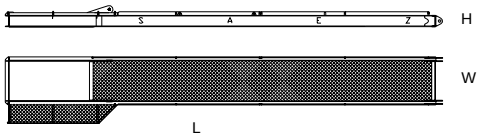
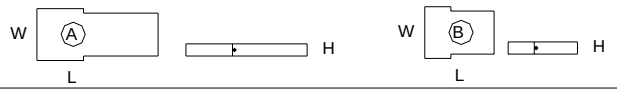
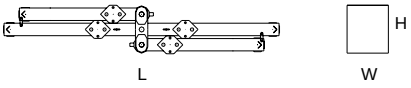
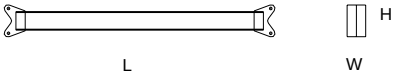
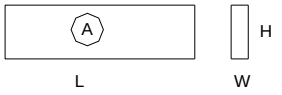
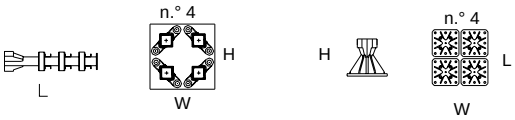
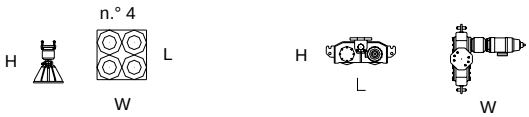
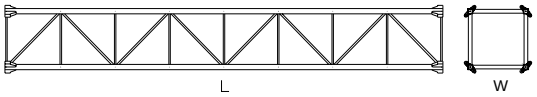
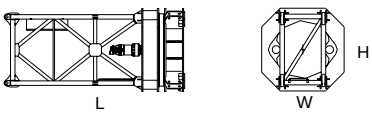


H (m)	66.3	63.4	60.4	57.5	54.5	51.6	48.6	42.7	36.8	30.9	25.0
M (T·m)	562.3	517.2	473.3	431.9	328.9	291.3	280.4	259.2	238.8	217.3	204.2
T (t)	13.3	12.7	12.2	11.8	10.0	9.6	9.2	8.3	7.4	6.6	5.8
P (t)	78.5	77.5	75.9	74.4	66.9	65.8	63.5	60.4	58.9	55.8	54.3

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GRÚA TORRE
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PESO Y DIMENSIONES DE LOS ELEMENTOS DE LA GRUA *WEIGH AND DIMENSION OF THE CRANE COMPONENTS / PESO E DIMENSIONI DEI ELEMENTI DELLA GRU*			L (m.)	W (m.)	H (m.)	Peso (Kg.)
ELEMENTO DE PLUMA N° 1 *JIB ELEMENT N° 1* *ELEMENTO DI BRACCIO*			11,90	1,25	2,30	5800
ELEMENTOS DE PLUMA DEL N° 2 AL Nº 9 *JIB ELEMENTS FROM N° 2 TO Nº 9* *ELEMENTO DI TORRE DI 2º- Nº9*		2	11,60	1,13	2,25	2145
		3	11,60	1,13	1,80	1676
		4	5,30	1,13	1,80	596
		5	5,30	1,13	1,80	516
		6	5,30	1,13	1,80	444
		7	5,30	1,13	1,45	410
		8	5,30	1,13	1,45	320
		9	5,15	1,13	1,40	238
		10	5,30	1,13	1,40	280
CARRO Y GANCIO Y PUNTA *TROLLEY - HOOK - JIB END* *CARRELLO, GANCIO E PUNTA*			1,20	1,35	0,80	228
			0,80	0,15	1,50	267
			0,80	1,20	1,40	75
CONTRAPLUMA COMPLETA *COUNTERJIB COMPLETE* *CONTROBRACCIO*			11,80	1,80	0,60	2840
BLOQUE DE CONTRAPESO *COUNTERWEIGHT BLOCKS* *BLOCCO DI CONTRAPPESO*			3,20	1,25	0,29	2500
			1,83	1,25	0,29	1500
BASE CRUCIFORME 4,5 X4,5 *BASE CHASSIS 4,5 X 4,5* *CARRO BASE 4.5 X 4.5*			6,70	1,10	1,20	5900
VIGAS AUXIL. DE BASE *BASE CHASSIS SEC. BEAMS* *TRAVI DI CONGIUNZIONE*			4,40	0,30	0,55	450
BLOQUE LASTRE DE BASE *BASE BALLAST BLOCKS* *BLOCCO DI ZAVORRA ALLA BASE*			4,40	0,30	1,20	3800
EL. EMPOTRE *BASE EMB. ELEMENTS* *EL ANNEGARE* **EL. ATORNILLADOS** *BASE TIED ELEMENTS* *EL RECUPERABILE*			1,50	0,70	0,70	750
			1,35	1,35	0,60	1150
NIVELADORES *LEVELLING FEET* *PIEDI REGOLABILE* **TRASLACION** *TRAVELLING BOGIES* *TRASLAZIONE*			1,20	1,20	0,90	1150
			1,15	1,25	0,45	800
ELEMENTO DE TORRE TL16 *TOWER ELEMENT TL16* *ELEMENTO DI TORRE*		TL16	11,80	1,85	1,85	4600
		TS16	5,95	1,85	1,85	2450
		TC16	3,00	1,85	1,85	1380
UNIDAD DE ROTACION *SLEWING UNIT COMPLETE* *ROTAZIONE*			4,40	2,00	2,00	5900
CABINA Y SUPPORTO *OP. CABIN WITH SUPPORT* *CABINA E SUPPORTO*			3,00	1,15	2,35	400

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