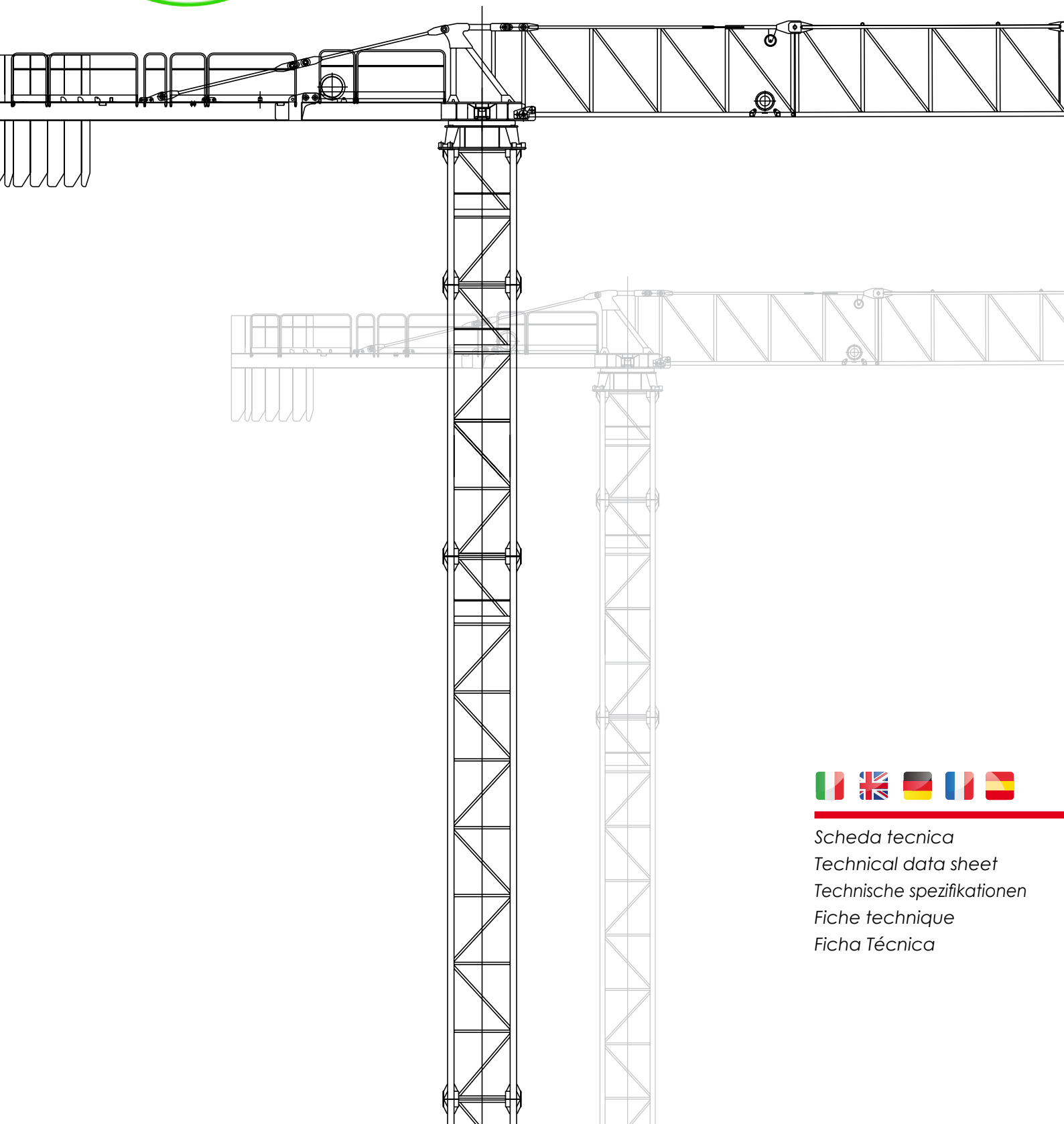




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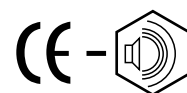


Scheda tecnica
Technical data sheet
Technische spezifikationen
Fiche technique
Ficha Técnica

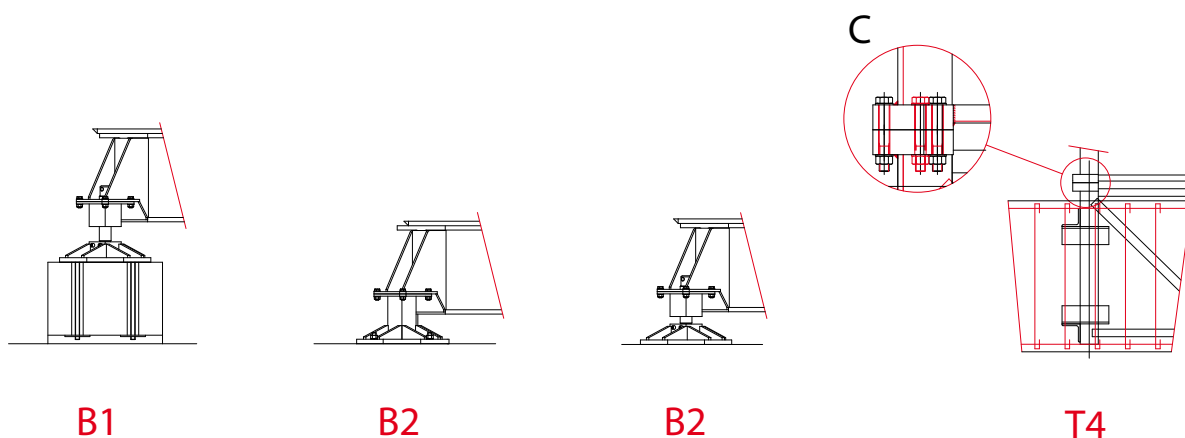
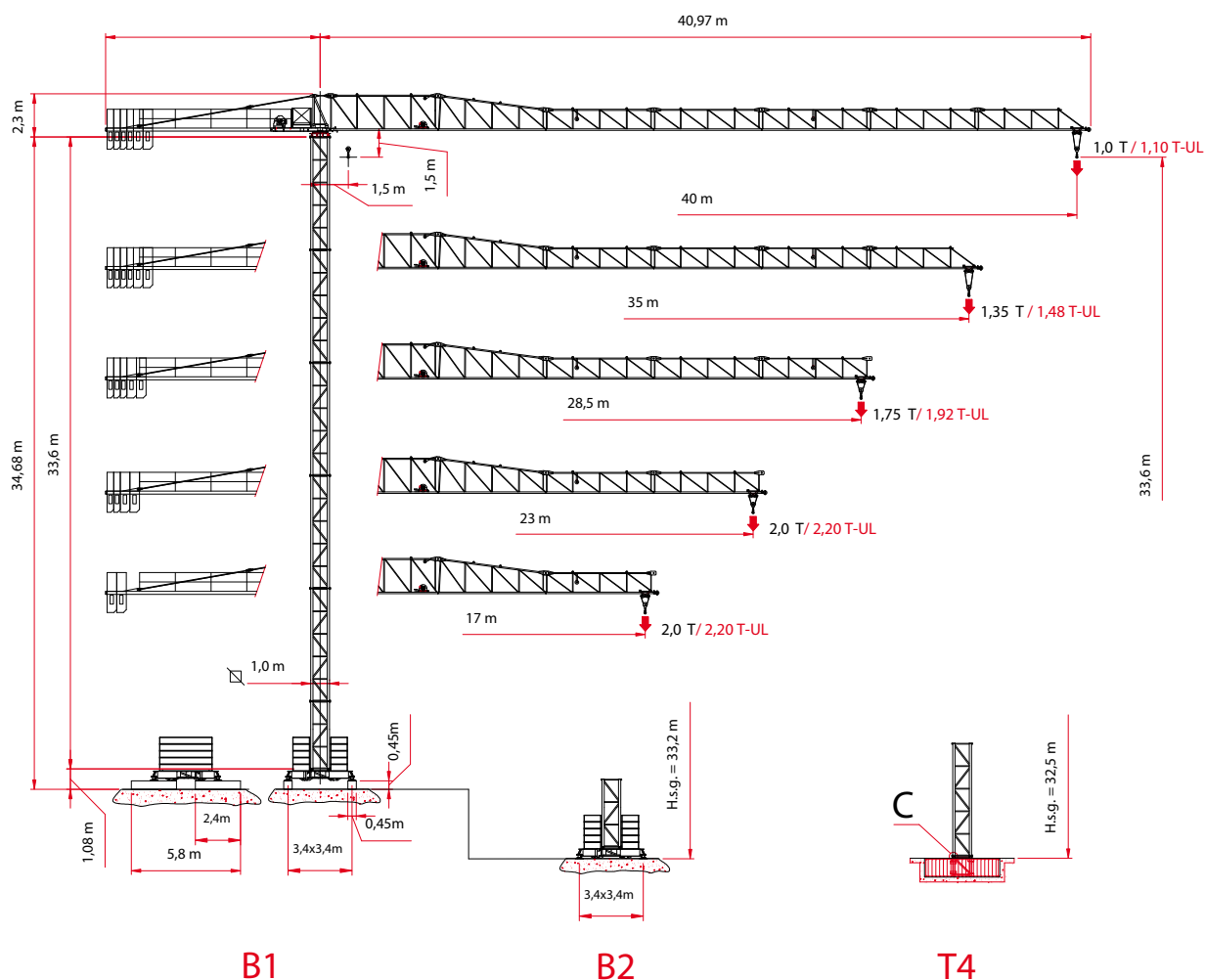


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FEM 1,001 A4



UL: ultra lift control



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DIAGRAMMI DI CARICO

LOADS DIAGRAMS LASTKURVEN COURBES DE CHARGES CURVAS DE CARGA

m.	☐ Portata max - Max s.w.l. - Charge Maxi - Arcance Maxi																b d 2,0 t
40	17	18	20	21,00	22	23	24	25	26	28	30	32	34	35	38	40	m. t
	2,00	2,00	2,00	2,00	1,93	1,83	1,75	1,68	1,61	1,48	1,37	1,28	1,19	1,16	1,05	1,00	
35	17	18	20	21	22	23,00	24	25	26	28	30	32	34	35			m. t
	2,00	2,00	2,00	2,00	2,00	2,00	1,99	1,90	1,82	1,68	1,56	1,45	1,36	1,35			
28,50	17	18	20	21	22	23	24	25,00	26	28,50							m. t
	2,00	2,00	2,00	2,00	2,00	2,00	2,00	2,00	1,92	1,75							
23,00	17	2,0	20	21	22	23,00											m. t
	2,00	2,00	2,00	2,00	2,00	2,00											
17	17																m. t
	2,00																

m.	☐ Portata max - Max s.w.l. - Charge Maxi - Arcance Maxi																b d 3,0 t	m.
40	14	15	16	17	18	20	22	23	24	26	28	30	32	34	35	38	40	m. t
	3,00	2,97	2,77	2,59	2,43	2,17	1,95	1,86	1,77	1,62	1,49	1,38	1,29	1,20	1,16	1,06	1,00	
35	14	15	16	17	18	20	22	23	24	26	28	30	32	34	35			m. t
	3,00	3,00	3,00	2,98	2,80	2,50	2,25	2,14	2,04	1,87	1,73	1,60	1,49	1,39	1,35			
28,5	14	15	16	17	18	20	22	23	24	26	28,5							m. t
	3,00	3,00	3,00	2,88	2,57	2,32	2,21	2,11	19,30	1,75								
23	14	15	16	17	18	20	22	23										m. t
	3,00	3,00	2,97	2,78	2,61	2,33	2,10	2,00										
17	14	15	16	17														m. t
	3,00	3,00	3,00	3,00														

Con sistema "ULTRALIFT" tutte le portate intermedie sono aumentate del 10%
 All intermediate loads are increased of 10% if the crane is equipped with "ULTRALIFT" control
 Les charges intermédiaires son augmentées de 10% si la grue est équipée avec contrôle "ULTRALIFT"

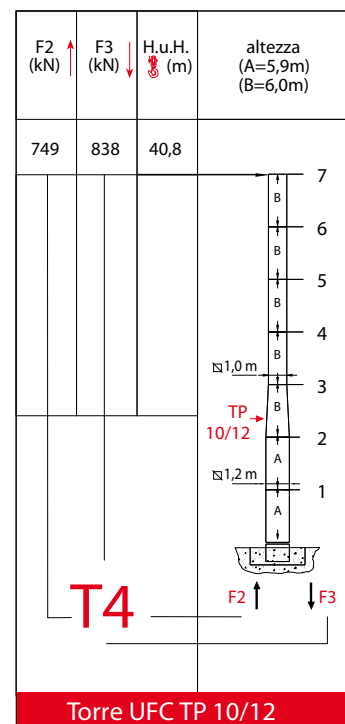
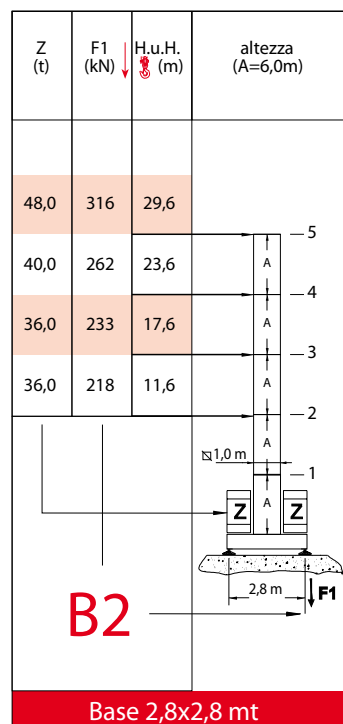
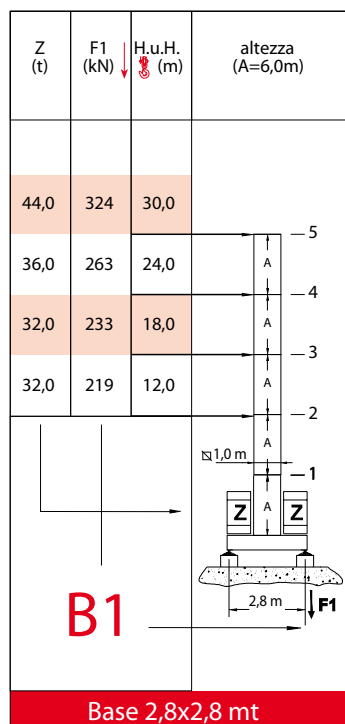
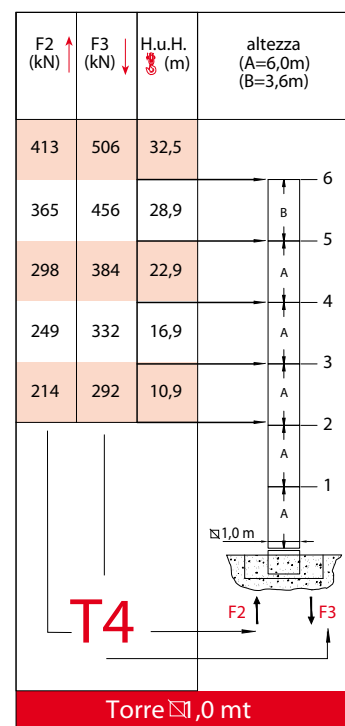
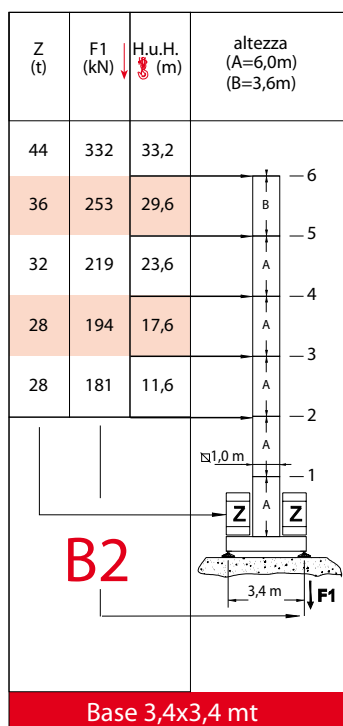
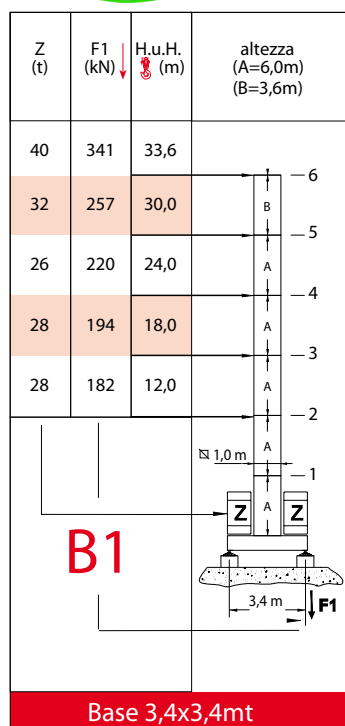


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TORRE/REAZIONI

MAT REACTIONS MASTE/ECKDRÜCKE MASTE/RÉACTIONS MÁSTIL/REACCIONES





MECCANISMI

MECHANISM ANTRIEBE MÉCANISMES MECANISMOS

		Velocità / Speed Vitesse / Geschwindigkeit	Potenza / Power Puissance / Leistung
Rotazione Slewing Orientation Schwenken		0,3/ 0,6/ 1,0 min	3,0 Kw
Carrello Trolley Chariot Katzfahren		16/ 31,7/ 47,8 m./min. Progressivo - progressive	2,2 Kw
Traslazione Rail Translaciòn Translation		13 m./min.	2 x 2,9 Kw

Velocità regolata automaticamente tramite sensore di corrente

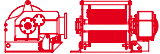
Conforme alla direttiva 2000/14/CE sul livello acustico

In compliance with the 2000/14/CE instuction on noise level

Conforme directive 2000/14/CE sur le nive-aucoustique

Gemmis 2000/14/CE ber schall - Leistungspegel

Conforme con la directi-ve 2000/14/CE sobre en nivei acustico

Argano sollevamento Hoisting winch Treuil soulèvement Förderwinde 	Potenza-power puissance - Leistung		Fune - rope cable - seil	Marcia Step Vitesse Gang				
	CV - ch PS - hp	kW	m		kg	m/min	kg	m/min
8 3S 20	12	8,8	90	1	2000	5,5		
				2	2000	22		
				3	1000	44		
11 3S 30	15	11	155	1	3000	4,5		
				2	3000	18		
				3	1500	36		

Potenza totale richiesta Total installed power Puissance totale necessaire Geforderte Stromstarke Potencia necesaria		400 V - 50 Hz
	8 3S 20 - 16 KVA	
	11 3S 30 - 18 KVA	



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PESI E INGOMBRI

PACKING LIST KOLLI-LISTE LISTE DE COLLISAGE PESOS Y DIMENSIONES

Pos. Item	Pezzi Pieces	Denominazione Description		Schizzo Sketch		Dimensioni Dimensions (m)			Peso Weight (Kg)		
						L	W	H	Unit	Total.	
1	1	Elemento di freccia Jib element Elément de flèche ausleger	N° 1			5,985	0,790	2,040	*	683	
	1		N° 2			5,985	0,790	1,930	*	410	
	1		N° 3			5,985	0,790	1,190	*	364	
	1		N° 4			5,985	0,790	1,190	*	321	
	1		N° 5			5,985	0,790	1,190	*	297	
	1		N° 6			5,985	0,790	1,190	*	263	
	1		N° 7			5,860	0,790	1,190	*	238	
2	Freccia Flèche Jib Ausleger					40 m	40,6	0,790	2,040	*	2576
						35m	34,8	0,790	2,040	*	2338
						28,5m	29,1	0,790	2,040	*	2075
						23m	23,4	0,790	2,040	*	1778
						17 m	17,6	0,790	2,040	*	1457
3	1	Controfreccia girevole, argano di sollev., quadro elettrico Counterjib-turntable, hoisting winch, electrical box etc. Contreflèche tournante, treuil de levage, armoire électrique. Gegenausleger, Hubwinde, Drehwerk Schaltschrank.	 		3,75	1,705	2,3	*	1925		
		Elemento controfreccia esterno External counterjib Contreflèche extérieure Externes gegenausleger	 								
4	1	Elemento controfreccia esterno External counterjib Contreflèche extérieure Externes gegenausleger	 		9,1	0,875	1,23	*	795		
5	4	Blocchi di contappeso Counterweight block Contre-poids Gegengewichtsbloেকে	 	A 350	0,600	0,35	2,145	814	3256		
	B 510			0,600	0,51	2,145	1192	2384			
6	1	Elemento di torre Tower element Elément de mature Turmstück	 	6,0	1,11	1,11	*	985			
				3,6	1,11	1,11	*	600			
				2,4	1,11	1,11	*	412			
	1	Tronchetto di fondazione Expendable foundation element Elément a sceller - Fundamentanker	 	1,075	1,11	1,11	*	334			

* (Unit = Total)



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PESI E INGOMBRI

PACKING LIST KOLLI-LISTE LISTE DE COLLISAGE PESOS Y DIMENSIONES

Pos Item	Pezzi Pieces	Denominazione Description	Schizzo Sketch		Dimensioni Dimensions (m)			Peso Weight	
					L	W	H	Unit	
7	1	Trave di base principale Base main Beam Poutre de Chassis de base Hauptträger für kreuzgelenk		TP (2,8x2,8m)	4,16	2,4	0,605	*	1083
				TP (3,4x3,4m)	5,01	2,4	0,605	*	1154
	2	Semi-trave di base Half base beam Semipoutre de chassis de base Hauptträger tür kreuzgelenk		TP (2,8x2,8m)	1,15	0,3	0,49	172	344
				TP (3,4x3,4m)	1,575	0,3	0,49	225	450
8	24	Blocco di zavorra Base ballast block Lest de base Grundballastblöcken (B28-09)		(2,8x2,8m)	2,800	0,900	0,360	2000	48000
	(3,4x3,4m)			2,800	0,900	0,360	2000	44000	
9	4	Blocco di appoggio Concrete pad Sabot en béton Betonfuss (BA2)			2,400	0,450	0,450	1000	4000

*(Unit = Total)

Torre City 1,2mt

Pos Item	Pezzi Pieces	Denominazione Description	Schizzo Sketch	Dimensioni Dimensions (m)			Peso Weight (Kg)	
				L	W	H	Unit	Total.
10	1	Elemento di torre TP 1,0/1,2m TP 1,0/1,2m Tower element TP 1,0/1,2m Elément de mature TP 1,0/1,2m Turmstück		6,0	1,2	1,38	*	1515
11	1	Elemento di torre Tower element Elément de mature Turmstück		5,9	1,2	1,38	*	1620
12	1	Tronchetto di fondazione Expendable foundation element élément a sceller Fundamentanker		1,090	1,38	1,38	*	455

*(Unit = Total)

MONTAGGIO

ASSEMBLY VERAMMLUNG MONTAGE MONTAJE

B 3.4x3.4m Tot. 1604 Kg. B 2.8x2.8m Tot. 1427 Kg.	6.0 / 985 Kg. 3.6 / 600 Kg. 2.4 / 412 Kg.	B 28-09 / 2000 Kg.
795 Kg.	1925 Kg.	2720 Kg.



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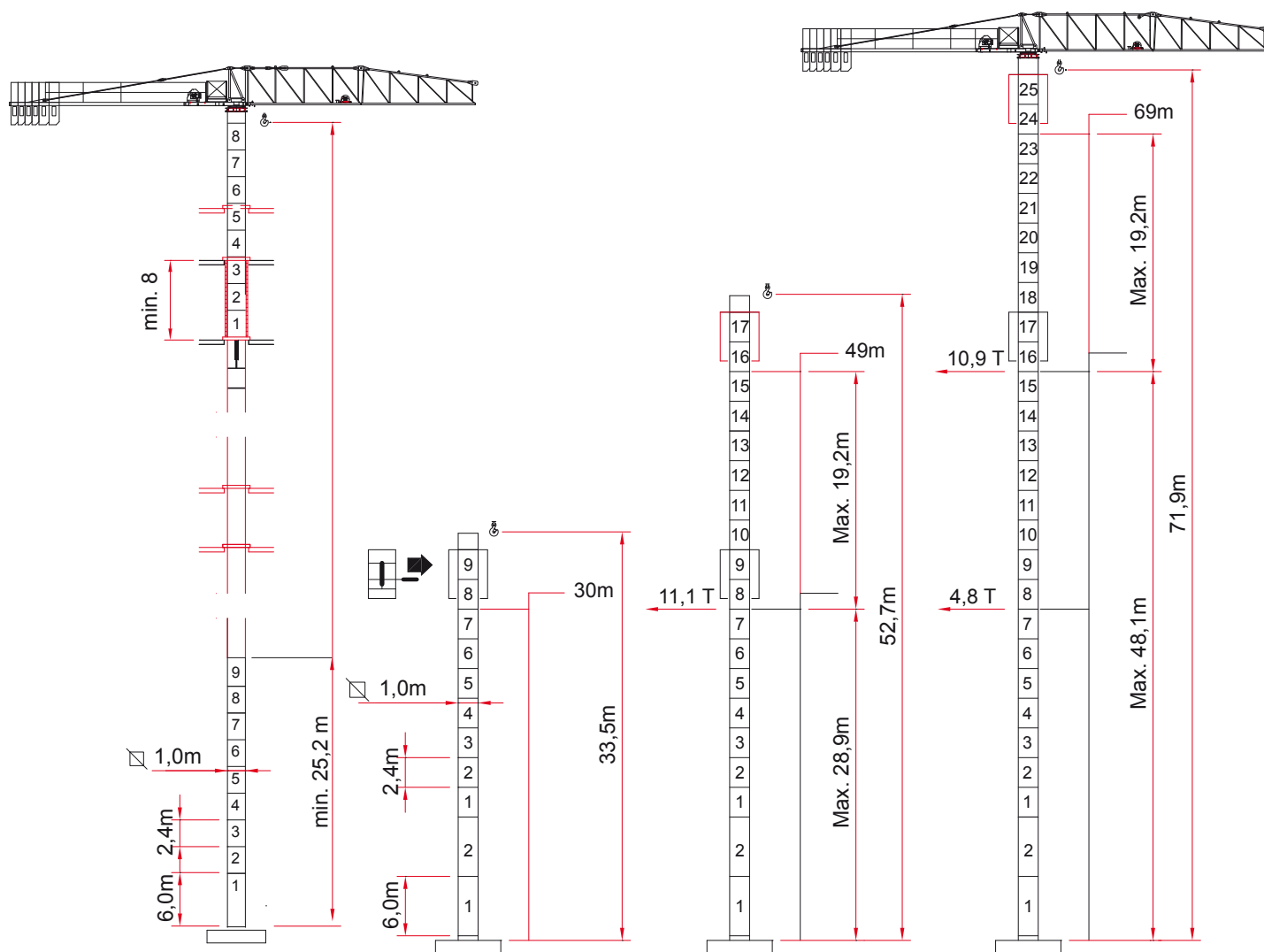
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RAMPANTE VERSIONE RI 100

FLOOR CLIMBING
TELESCOPABLE SUR DALLES
RAMPANTE

SOPRALZO IDRAULICO VERSIONE HC 100

EXTERNAL CLIMBING
KLETTERKRANE
TELESCOPABLE
SOBREELEVACIÓN HIDRÁULICA



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