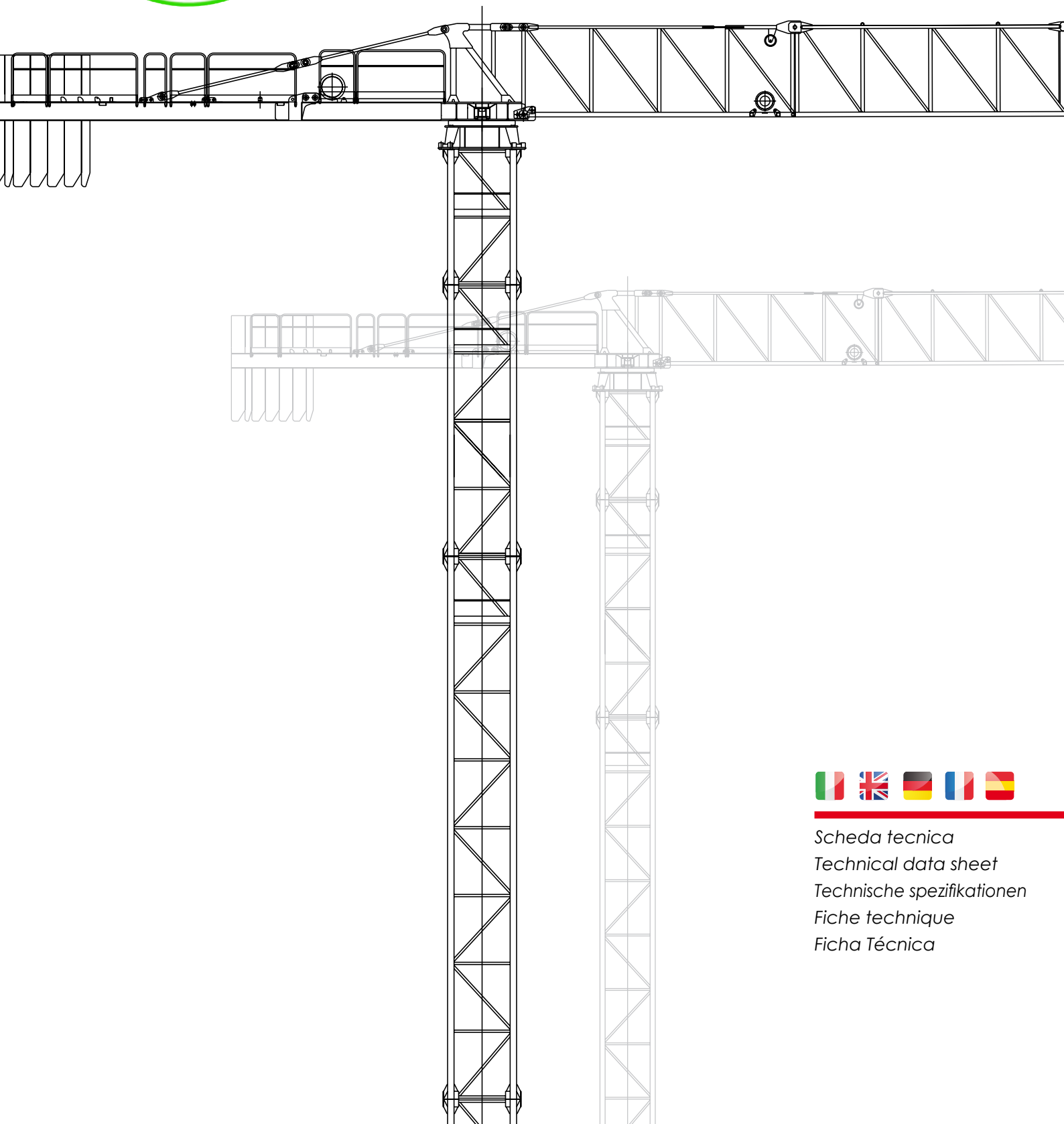




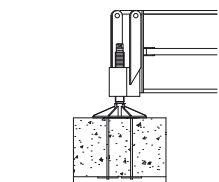
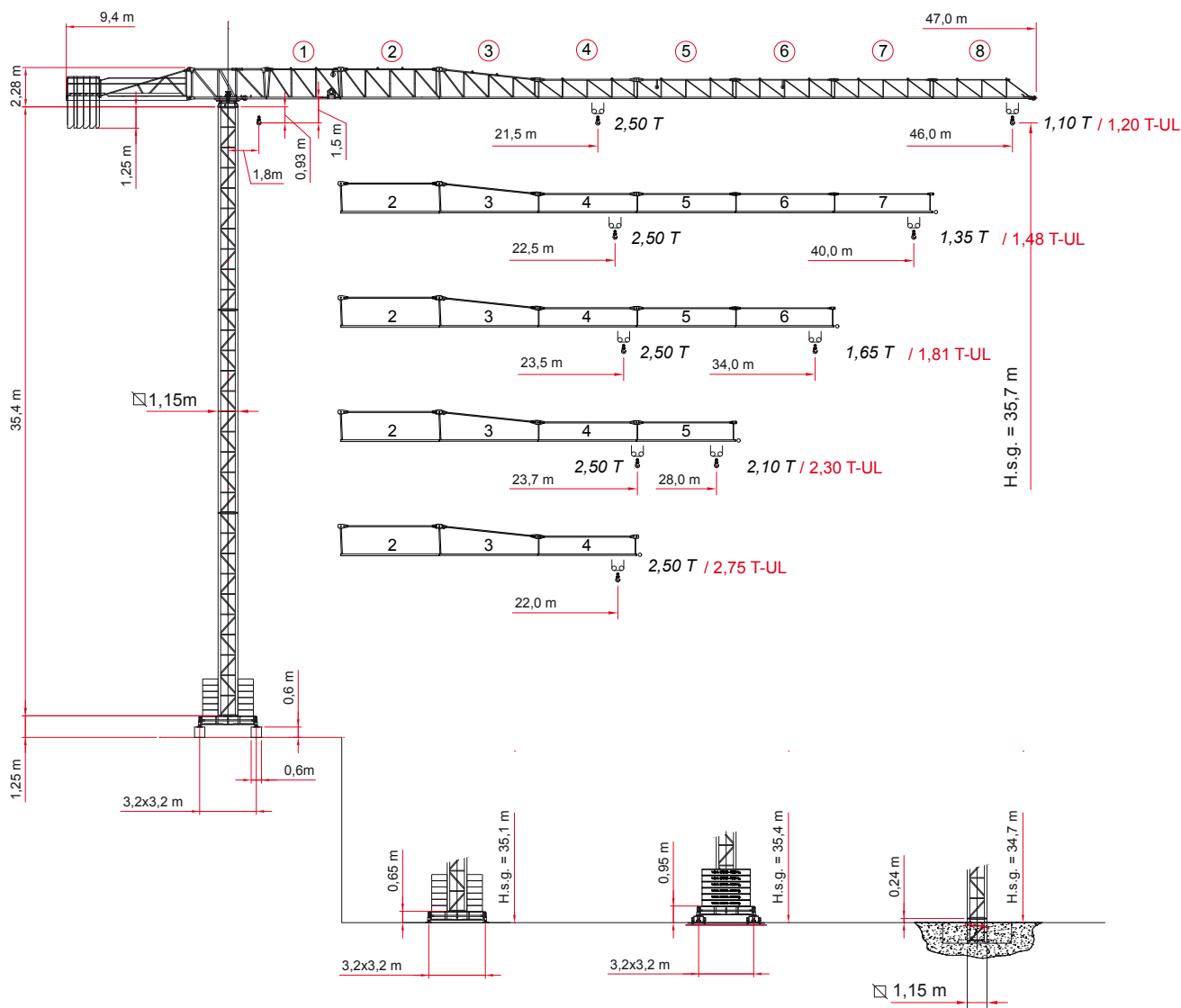
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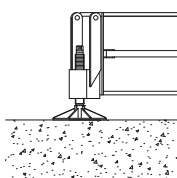
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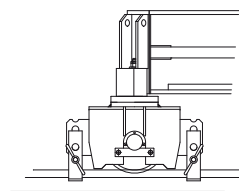
Scheda tecnica
Technical data sheet
Technische spezifikationen
Fiche technique
Ficha Técnica



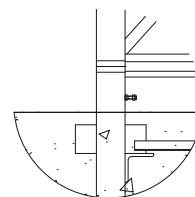
B1



B2



B3



T4

UL: ultra lift control



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DIAGRAMMI DI CARICO

LOADS DIAGRAMS LASTKURVEN COURBES DE CHARGES CURVAS DE CARGA

☐ Portata max - Max s.w.l. - Charge Maxi - Arcance Maxi

20		22	23	24	26	28	30	32	34	36	38	40	42	44		m.
2,50	2,50	2,44	2,32	2,22	2,04	1,88	1,75	1,63	1,53	1,43	1,35	1,28	1,21	1,15	1,10	t

20	21		23	24	26	28	30	32	34	36	38		m.
2,50	2,50	2,50	2,44	2,33	2,14	1,98	1,84	1,17	1,61	1,15	1,42	1,35	t

20	21	22		24	26	28	30	32		m.
2,50	2,50	2,50	2,50	2,39	2,19	2,03	1,88	1,76	1,65	t

20	21	22		24	26		m.
2,50	2,50	2,50	2,50	2,47	2,27	2,10	t

20	21		m.
2,50	2,50	2,50	t

 **2,5 t**

☐ Portata max - Max s.w.l. - Charge Maxi - Arcance Maxi

12		14	15	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44		m.
4,00	4,00	3,74	3,47	3,23	2,85	2,54	2,29	2,08	1,90	1,75	1,62	1,51	1,41	1,32	1,24	1,17	1,11	1,05	1,00	t

12		14	15	16	18	20	22	24	26	28	30	32	34	36	38		m.
4,00	4,00	3,95	3,67	3,42	3,01	2,69	2,42	2,20	2,02	1,86	1,72	1,60	1,50	1,40	1,32	1,25	t

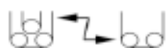
12	13		15	16	18	20	22	24	26	28	30	32		m.
4,00	4,00	4,00	3,78	3,53	3,11	2,75	2,50	2,27	2,08	1,93	1,78	1,65	1,55	t

12	13		15	16	18	20	22	24	26		m.
4,00	4,00	4,00	3,93	3,66	3,23	2,88	2,60	2,36	2,16	2,00	t

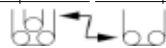
12	13	14		16	18	20		m.
4,00	4,00	4,00	4,00	3,73	3,29	2,93	2,65	t

 **4,0 t**

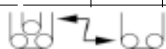
☐ Portata max - Max s.w.l. - Charge Maxi - Arcance Maxi



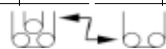
8		11	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	
5,00	5,00	4,93	4,48	3,79	3,28	2,89	2,57	2,31	2,10	1,92	1,77	1,64	1,52	1,42	1,33	1,25	1,18	1,11	1,05	1,00



8	10		12	14	16	18	20	22	24	26	28	30	32	34	36	38		m.
5,00	5,00	5,00	4,72	4,00	3,46	3,04	2,71	2,44	2,22	2,03	1,87	1,73	1,61	1,50	1,41	1,32	1,25	t



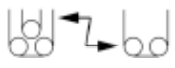
8	10		12	14	16	18	20	22	24	26	28	30	32		m.
5,00	5,00	5,00	4,85	4,11	3,55	3,13	2,79	2,51	2,28	2,09	1,92	1,78	1,66	1,55	t



8	10	11		14	16	18	20	22	24	26		m.
5,00	5,00	5,00	5,00	4,25	3,68	3,24	2,89	2,60	2,37	2,17	2,00	t

8	10	11		14	16	18	20		m.
5,00	5,00	5,00	5,00	4,32	3,74	3,29	2,94	2,65	t



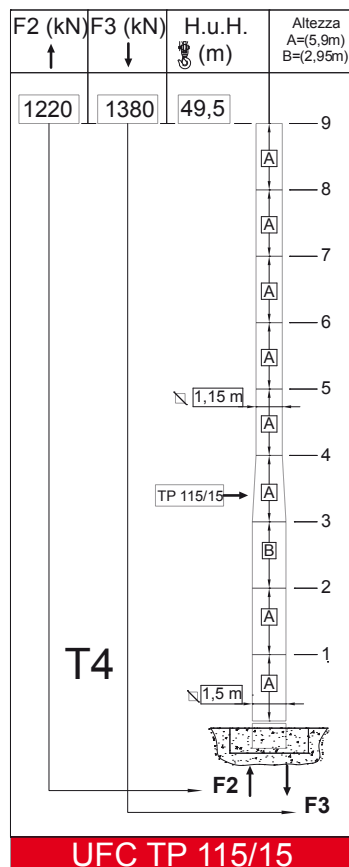
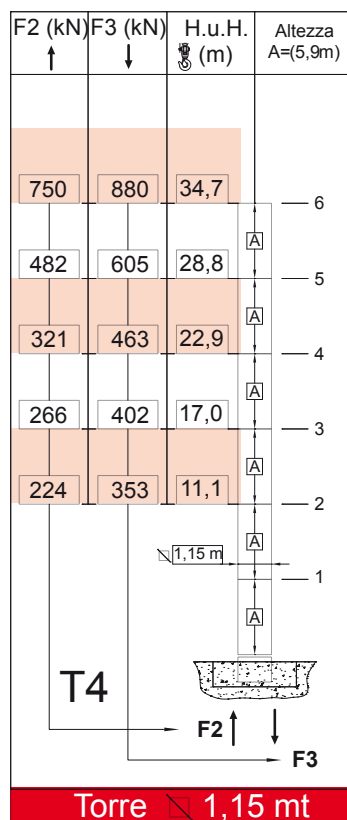
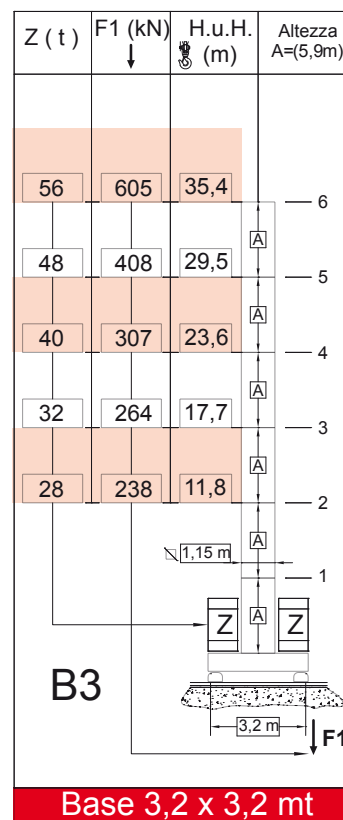
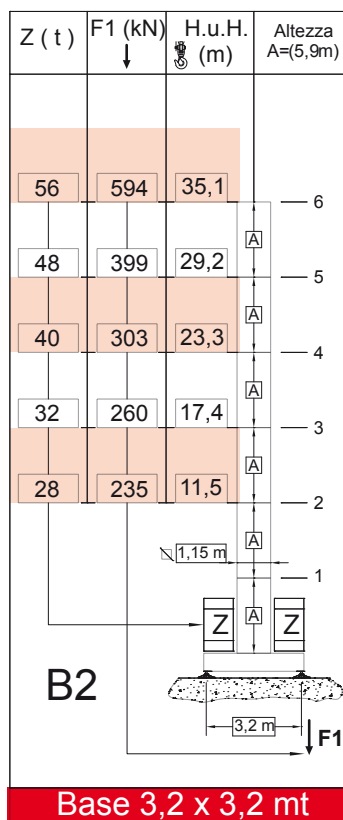
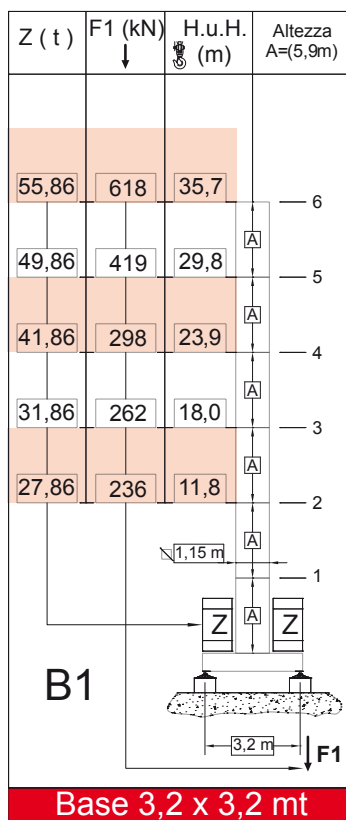
5,0 t  **2,5 t**

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"



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		0,37/ 0,7/ 1,0 min	4,0 Kw
Carrello Trolley Chariot Katzfahren		13/ 37/ 59 m./min. Progressivo - progressive	3,6 Kw
Traslazione Translation Translation Übersetzung		14 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
	11 FV3 25	15	155	1	2500	5	-	-
				2	2500	20	-	-
				3	1250	40	-	-
18 FV3 40	25	18,4	175	1	4000	0-31	-	-
				2	3000	0-46	-	-
				3	2000	0-63	-	-
22 FV3 25	30	22	235	1	2500	0-34	5000	0-17
				2	1750	0-50	2750	0-25
				3	1250	0-72	2500	0-36

Potenza totale richiesta Total installed power Puissance totale necessaire Geforderte Stromstarke Potencia necessaria	11 FV3 25 - 27 KVA	400 V - 50 Hz
	18 FV3 40 - 43 KVA	
	22 FV3 30 - 60 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			Peso Weight (Kg)			
				L	W	H	Unit.	Total.		
1	1	Elemento di freccia Jib element Elément de flèche Ausleger	N°1			4.580	0.790	1.830	*	795
	1		N°2			6.050	0.790	1.830	*	526
	1		N°3			6.020	0.790	1.840	*	520
	1		N°4			5.985	0.790	1.190	*	433
	1		N°5			5.985	0.790	1.190	*	321
	1		N°6			5.985	0.790	1.190	*	297
	1		N°7			5.985	0.790	1.190	*	263
	1		N°8			5.860	0.790	1.190	*	238
	2		Freccia - Jib Flèche - Ausleger				46 m	44.9	0.790	1.830
40 m		39.2					0.790	1.830	*	3185
34 m		33.4					0.790	1.830	*	2922
28 m		27.7					0.790	1.830	*	2625
22 m		21.9					0.790	1.830	*	2304
3	1	Controfreccia girevole,argano sollev.,quadro elettrico. Counterjib-turntable,hoisting winch,trolley jib, electrical box. Contreflèche tournante,treuil de levage, armoire électrique. Gegenausleger, Hubwinde, Drehwerk			4.76	1.2	2.285	*	2770	
	1	Elemento controfreccia esterno. External counterjib. Contreflèche extérieure. Externes gegenausleger.			7.23	1.07	1.9	*	1285	
4	4	Blocchi di contrappeso Counterweight block Contre-poids Gegengewichtsblöcke			A 200	0.815	0.37	3.0	2000	8000
	A 100				0.815	0.185	3.0	1000	2000	
5	1	Elemento di torre Tower element Elément de mature Turmstück			11.8	1.15	1.15	*	2540	
					5.9	1.15	1.15	*	1320	
					2.36	1.15	1.15	*	575	
6	1	Tronchetto di fondazione Expendable foundation element Elément a sceller Fundamentanker			1.39	1.37	1.37	*	580	
7	28	Blocco di zavorra Base ballast block Lest de base Grundballastblöcken (B28-09)			(3,2x3,2mt)	2.800	0.900	0.360	2000	56000
	-				-	-	-	-	-	
8	4	Blocco di appoggio Concrete pad Sabot en béton Betonfuss (ZT25)			3.000	0.600	0.600	2465	9860	

(*) Unit. = Total

(*) 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			Peso Weight (Kg)		
				L	W	H	Unit.	Total.	
9	1	TRAVE DI BASE PRINCIPALE BASE MAIN BEAM POUTRE DE CHASSIS DE BASE		3,2x3,2mt	5.06	0.67	0.73	-	1235
				-	-	-	-	-	
10	1	SEMI-TRAVE DI BASE HALF BASE BEAM SEMIPOUTRE DE CHASSIS DE BASE		3,2x3,2mt	2.45	0.54	0.78	615	1230
				-	-	-	-	-	
11	2	BILANCINO DI TRASLAZ. FOLLE DRIVEN BOIGE BOGGIE FOU			0.805	0.28	0.450	275	550
12	2	BILANCINO DI TRASLAZ. MOTORIZ. BOGGIE MOTORISEE DRIVING BOIGE			1.06	0.59	0.450	375	750
								(*) Unit. = Total	

(*) Unit. = Total

Torre City □ 1,5 mt

Pos. Item	Pezzi Pieces	Denominazione Description	Schizzo Sketch	Dimensioni Dimensions			Peso Weight (Kg)	
				L	W	H	Unit.	Total.
16	-	Elemento di torre TP 1.15/1.5m TP 1.15/1.5 Tower element TP 1.15/1.5 Elément de mature TP 1.15/1.5 Turmstück		5.9	1.5	1.7	*	1690
17	-	Elemento di torre Tower element Elément de mature Turmstück		11.8	1.5	1.7	*	3680
				5.9	1.5	1.7	*	1990
18	-	Tronchetto di fondazione Expendable foundation element Elément a sceller Fundamentanker		1.465	1.85	1.85	*	780

(*) Unit. = Total

B 3.2x3.2m Tot. 2465 Kg. 		H=11.8 / 2540 Kg. H=5.9 / 1320 Kg. H=2.36 / 575 Kg. 		B 28-09 / 2000 Kg. 	
2985 Kg.	600 Kg.	2985 Kg.	600 Kg.	1285 Kg.	
1285 Kg.	4270 Kg.	N°1 A200 = 2000 Kg. N°1 A100 = 1000 Kg. 		3423 Kg.	



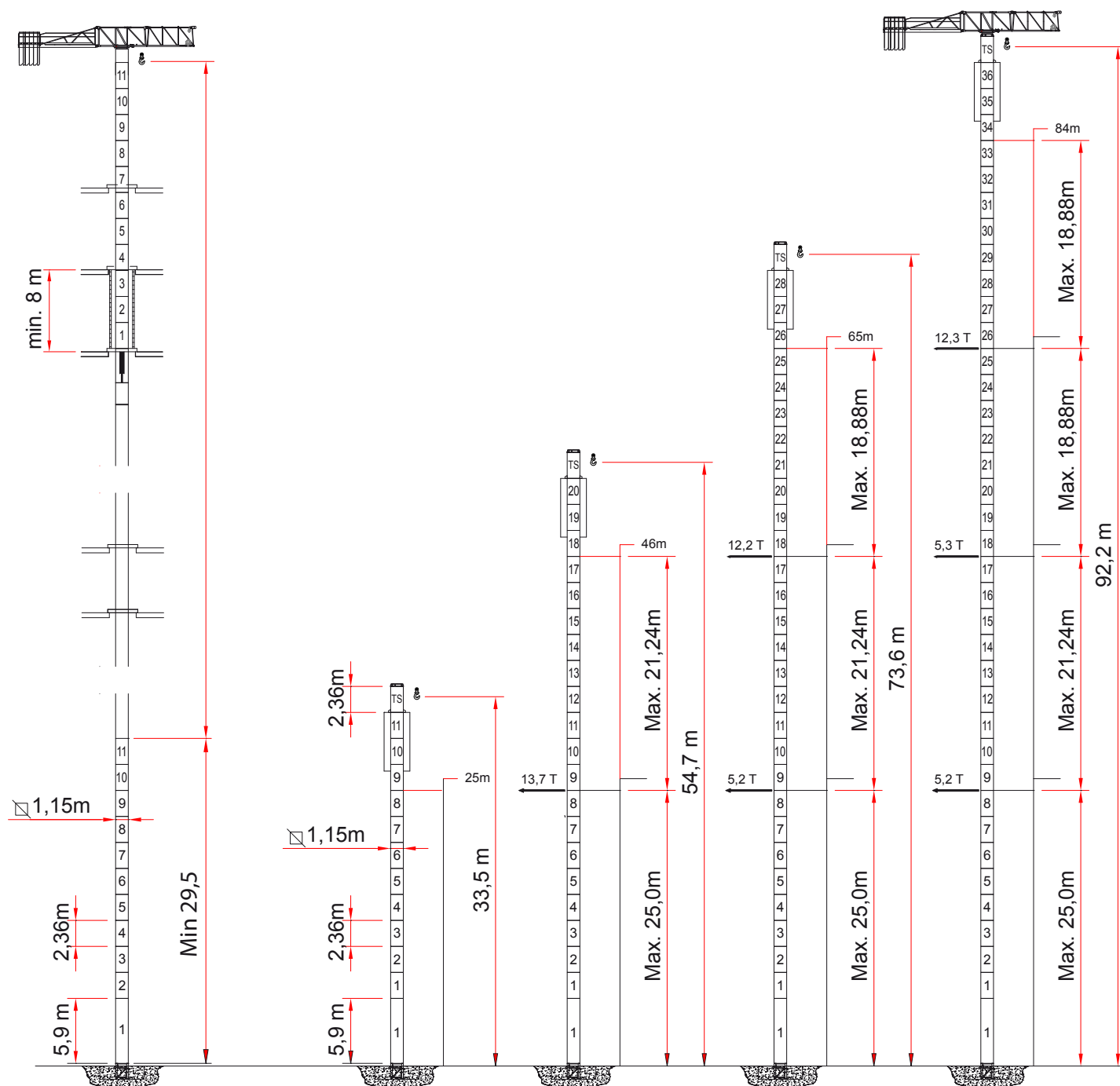
RAMPANTE VERSIONE RI 115

FLOOR CLIMBING
TELESCOPABLE SUR DALLES
RAMPANTE

RAYMONDI
TOWER CRANES MANUFACTURER & SPECIAL APPLICATION
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SOPRALZO IDRAULICO VERSIONE HC 115

EXTERNAL CLIMBING
KLETTERKRANE
TELESCOPABLE
SOBREELEVACIÓN HIDRÁULICA



Specifiche suscettibili di variazioni senza preavviso. Indicazioni fornite salvo errori e omissioni.

Specifications subject to modification without notice. Errors and omissions excepted.

Obiges kann ohne Berstaendigung geaendert werden. Irrtumer und Auslassungen vorbehalten.

Specifications susceptibles de modification sans avis préalable. Renseignements sont sauf erreur et omission.

Especificaciones sujetas a modificaciones sin previo aviso. Informació proporcionada salvo error y omisión.