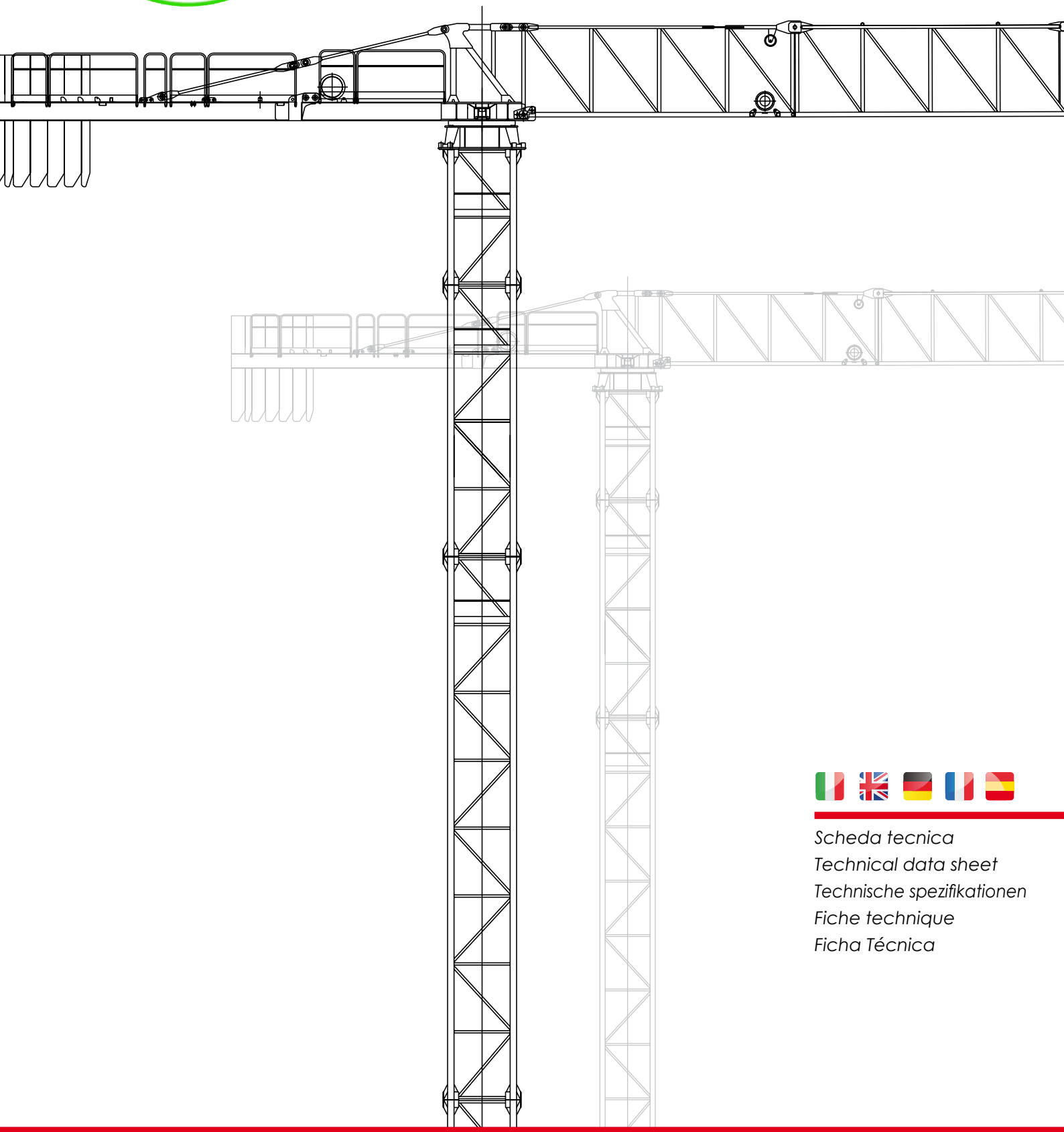
RAYMONDI

TOWER CRANES MANUFACTURER & SPECIAL APPLICATION

RGT 11-46 2,5/5



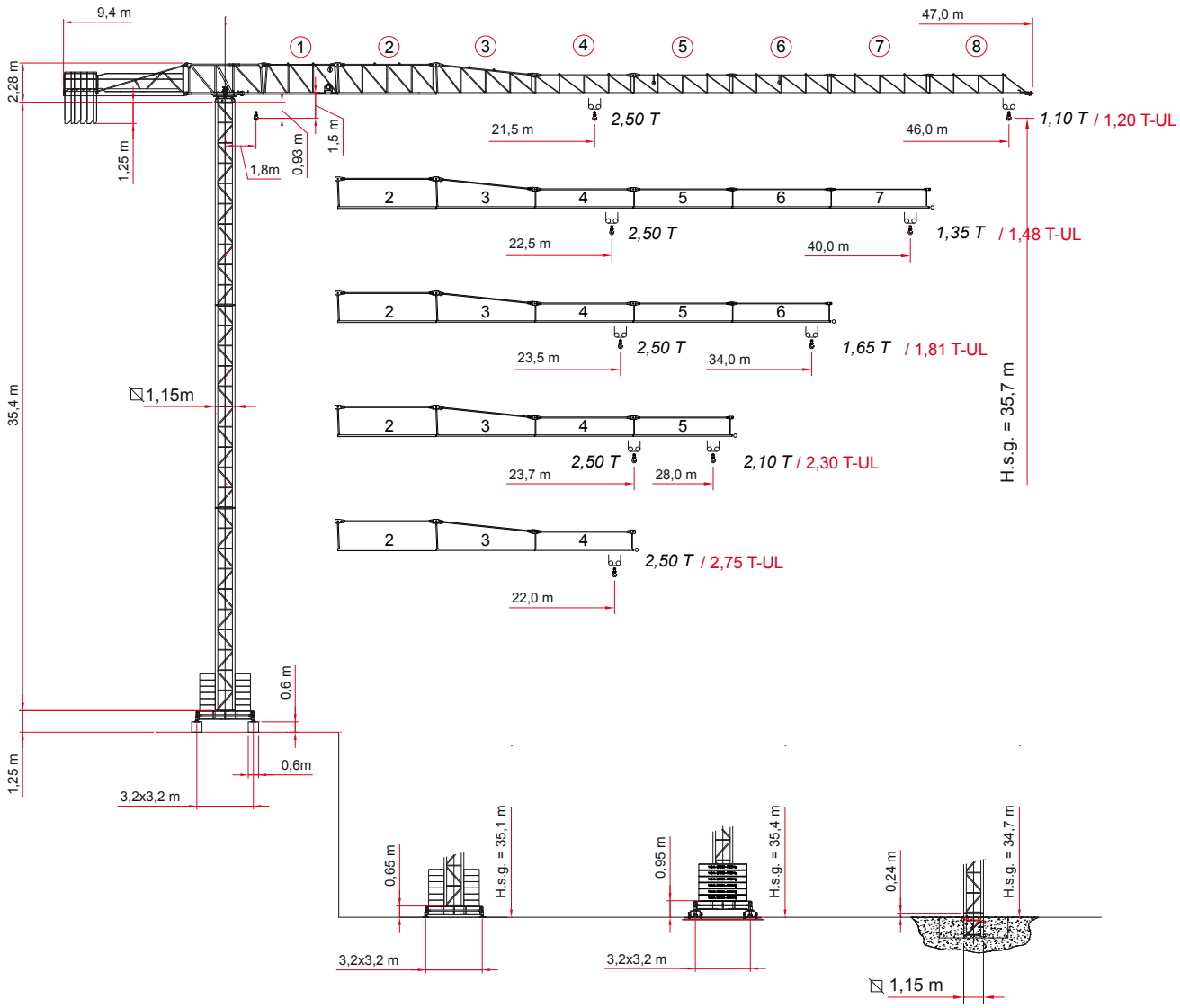
Scheda tecnica
Technical data sheet
Technische spezifikationen
Fiche technique
Ficha Técnica

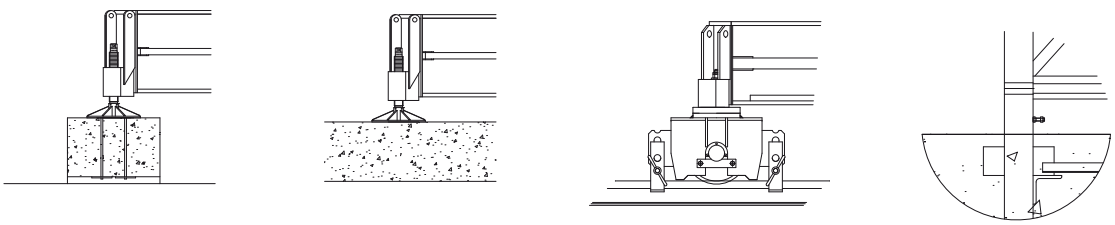
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RGT 11-46 2,5/5

FEM 1,001 A4





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

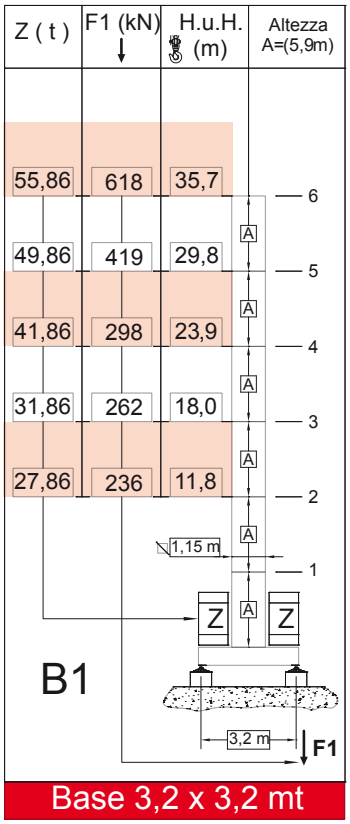
8	10	11		14	16	18	20		m.
5,00	5,00	5,00	5,00	4,32	3,74	3,29	2,94	2,65	t

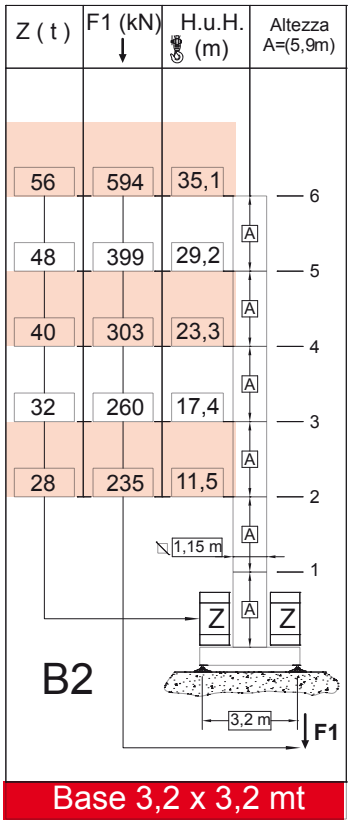
5,0 t 2,5 t

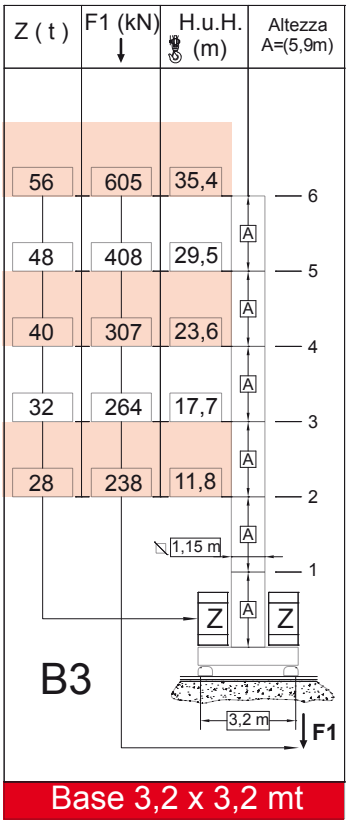
Con sistema “ULTRALIFT” tutte le portate intermedie sono aumentate del 10%
All intermediate loads are increased of 10% if the crane is equipped with “ULTRALIFT” control
Les charges intemdiaries son augmentes de 10% si la grue est équipée avec controle “ULTRALIFT”

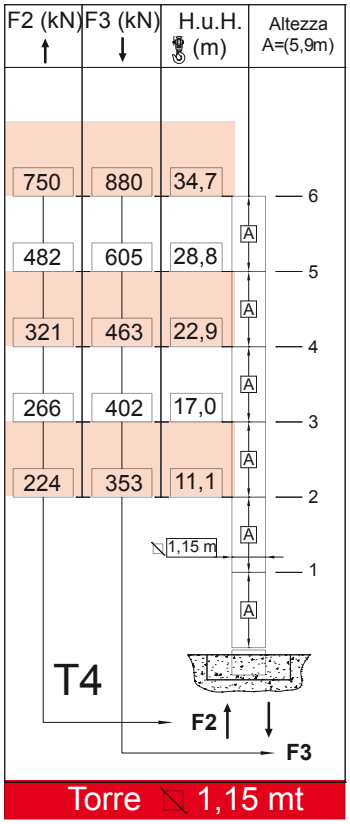
TORRE/REAZIONI

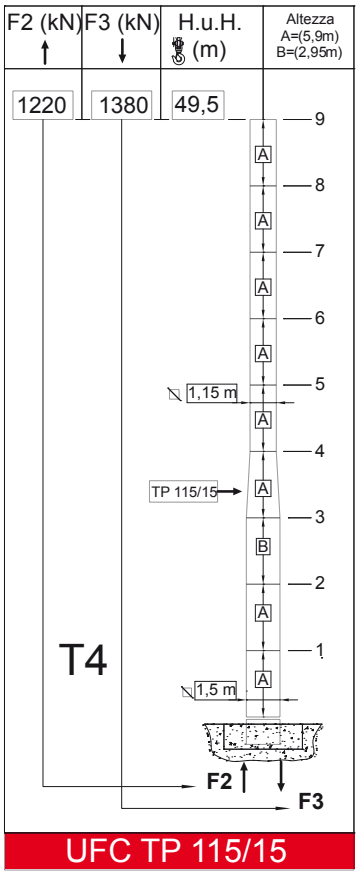
MAT REACTIONS MASTE/ECKDRÜCKE MASTE/RÉACTIONS MÁSTIL/REACCIONES











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 Ubersetzung		14 m./min.	2 x 2,9 Kw

Velocità regolata automaticamente tramite sensore di corrente

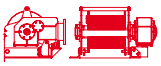
Conforme alla direttiva 2000/14!CE sul livello acustico

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 directive 2000/14/CE sobre en nivei acustico

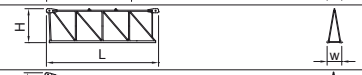
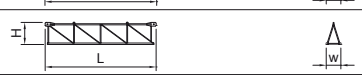
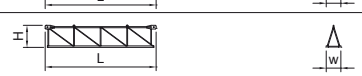
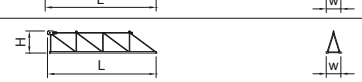
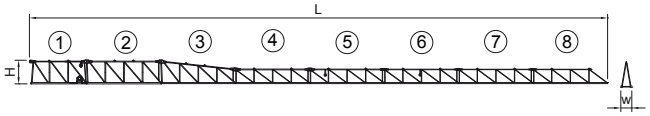
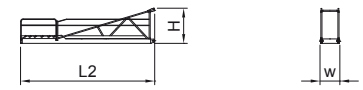
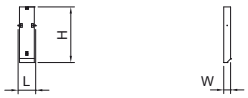
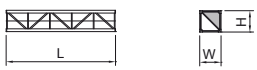
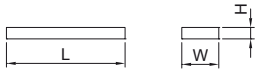
Argano sollevamento Hoisting winch Treuil soulèvement Förderwinde 	**Potenza-power puissance - Leistung**		**Fune - rope cable - seil**	**Marcia Step Vitesse Gang**				
	CV - ch PS - hp	**kW**	**m**		**kg**	**m/min**	**kg**	**m/min**
11 FV3 25	15	11	155	1	2500	5	-	-
				2	2500	20	-	-
				3	1250	40	-	-
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 18 FV3 40 - 43 KVA 22 FV3 30 - 60 KVA	400 V - 50 Hz

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PESI E INGOMBRI

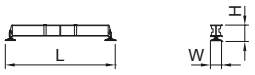
PACKING LIST KOLLI-LISTE LISTE DE COLLISAGE PESOS Y DIMENSIONES

Pos. Item	Pezzi Pieces	Denominazione Description		Schizzo Sketch	Dimensioni Dimensions L	W	H	Peso Weight (Kg) Unit.	Total.
1	1	**Elemento di freccia** Jib element Elèment 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	*	3423
					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 electrique. 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 2	**Blocchi di contrappeso** Counterweight block Contre-poids Gegengewichtsbloecke			A 200 A 100	0.815 0.815	0.37 0.185	3.0 3.0	2000 1000	8000 2000
5	1	**Elemento di torre** Tower element Elèment de mature Turmstück			11.8 5.9 2.36	1.15 1.15 1.15	1.15 1.15 1.15	* * *	2540 1320 575
6	1	**Tronchetto di fondazione** Expendable foundation element Elèment a sceller Fundamentanker			1.39	1.37	1.37	*	580
7	28 -	**Blocco di zavorra** Base ballast block (B28-09) Lest de base Grundballastblöcken		 (3,2x3,2mt)	2.800 -	0.900 -	0.360 -	2000 -	56000 -
8	4	**Blocco di appoggio** Concrete pad Sabot en béton (ZT25) Betonfuss			3.000	0.600	0.600	2465	9860

(*) Unit. = Total

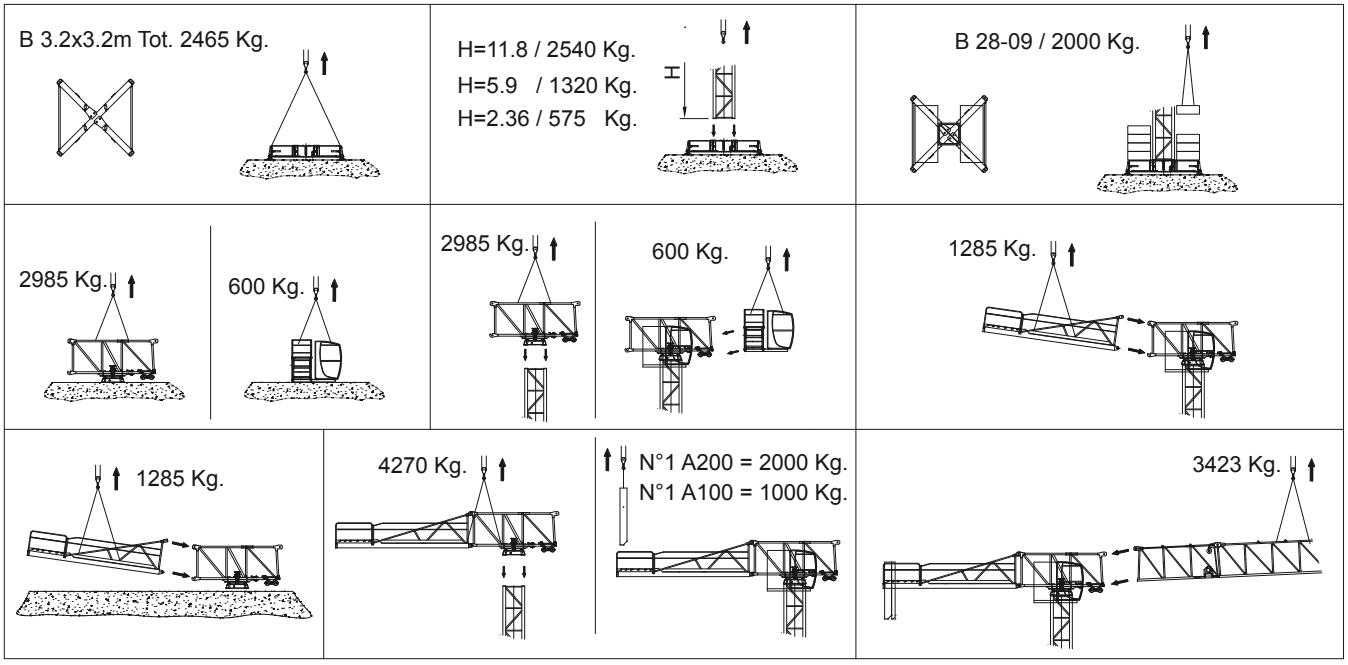
PESI E INGOMBRI

PACKING LIST KOLLI-LISTE LISTE DE COLLISAGE PESOS Y DIMENSIONES

Pos. Item	Pezzi Pieces	Denominazione Description	Schizzo Sketch		Dimensioni Dimensions L	W	H	Peso Weight (Kg) 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

Torre City ⧅ 1,5 mt

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



RGT 11-46 2,5/5

RAMPANTE
VERSIONE RI 115

FLOOR CLIMBING

TELESCOBABLE SUR DALLES

RAMPANTE

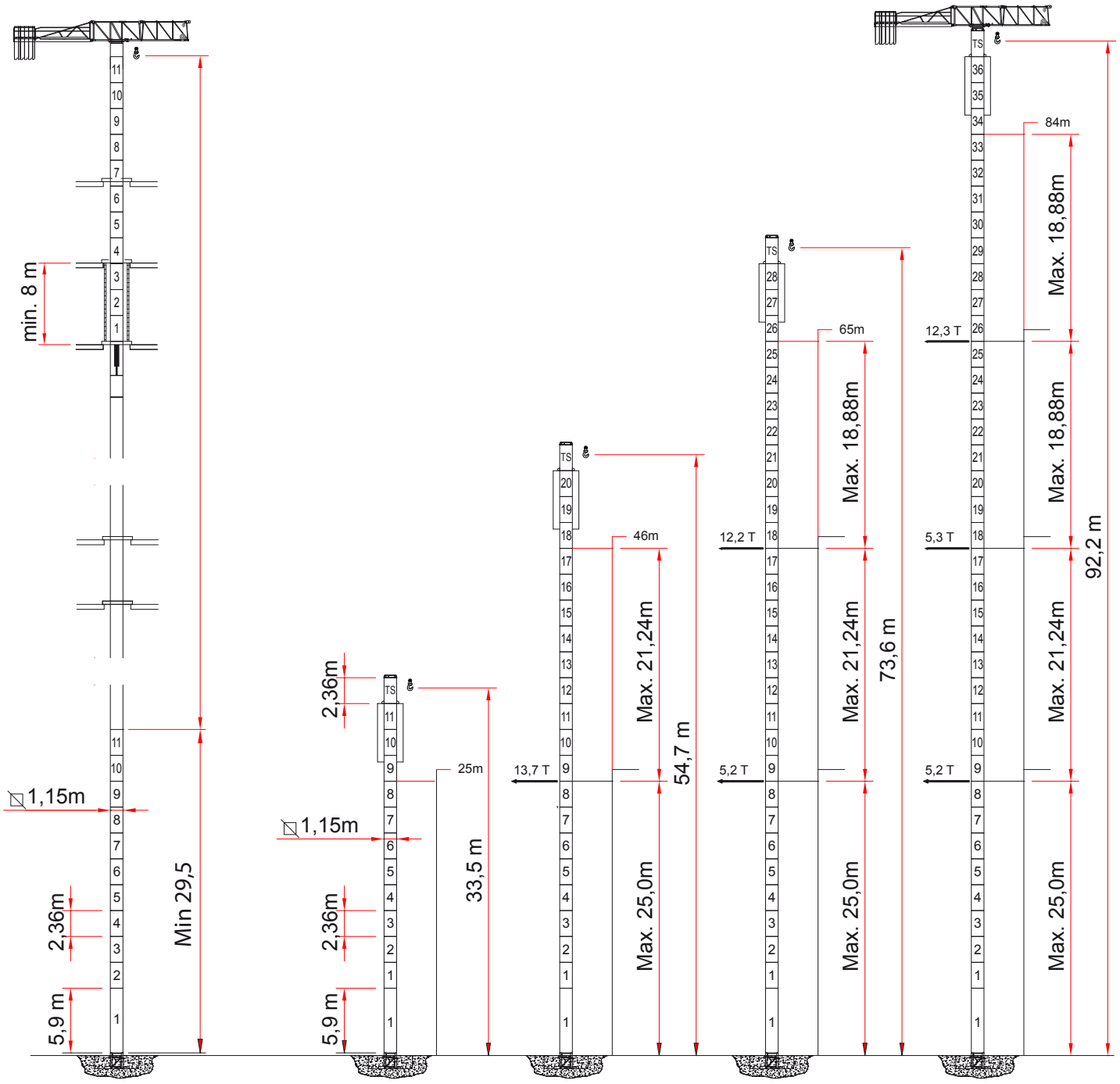
SOPRALZO IDRAULICO
VERSIONE HC 115

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. Informaciò proporcionada salvo error y omisiòn.

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