

## LOAD DIAGRAMS / DIAGRAMME DE CHARGE DIAGRAMMA DI PORTATA / LADUNGSDIAGRAMME

 mega lift

 standard

▼▼▲	▼▼▼▼	20	22	24	26	28	30	32	34	36	39	42	45	48	51	54	56	60	61	65	
65	36,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	4,99	4,56	4,18	3,86	3,58	3,33	3,11	2,97	2,73	2,68	2,48
	33,10	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	4,85	4,54	4,14	3,80	3,51	3,25	3,03	2,82	2,70	2,48	2,43	2,25
60	40,30	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	4,77	4,41	4,09	3,81	3,57	3,42	3,15			
	37,10	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	4,72	4,34	4,01	3,72	3,47	3,24	3,11	2,86			
54	42,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	4,62	4,29	4,00	3,74					
	38,60	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	4,94	4,54	4,20	3,90	3,63	3,40					
51	42,60	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	4,83	4,48	4,18						
	39,20	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	4,75	4,39	4,08	3,80						
48	44,30	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	4,91	4,57							
	40,70	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	4,83	4,47	4,15							
45	42,90	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	4,73								
	39,40	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	4,65	4,30								
42	42,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00								
	39,80	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	4,70									
39	39,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00										
	39,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00	5,00										

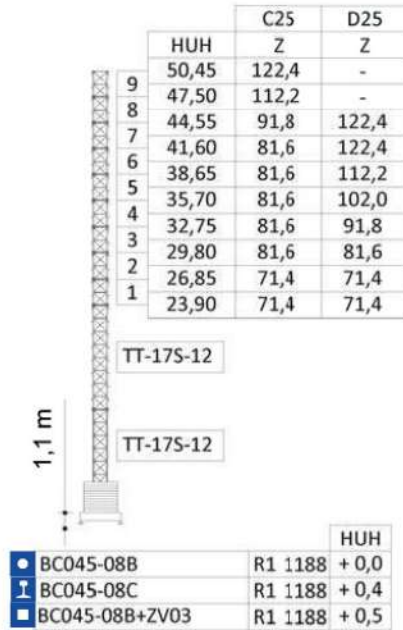


▼▼▲	▼▼▼▼	20	22	24	26	28	30	32	34	36	39	42	45	48	51	54	56	60	61	65
65	19,40	9,67	8,69	7,87	7,19	6,61	6,10	5,66	5,28	4,93	4,49	4,11	3,78	3,49	3,23	3,01	2,87	2,63	2,57	2,37
	17,80	8,79	7,90	7,16	6,54	6,01	5,55	5,15	4,80	4,48	4,08	3,73	3,43	3,17	2,94	2,74	2,61	2,39	2,34	2,15
60	21,70	10,00	9,83	8,91	8,15	7,49	6,93	6,44	6,00	5,62	5,12	4,69	4,32	4,00	3,72	3,46	3,31	3,04		
	19,90	9,93	8,93	8,10	7,41	6,81	6,30	5,85	5,46	5,11	4,65	4,26	3,93	3,64	3,38	3,15	3,01	2,76		
54	22,50	10,00	10,00	9,30	8,50	7,82	7,23	6,72	6,27	5,87	5,35	4,91	4,52	4,19	3,89	3,63				
	20,60	10,00	9,31	8,45	7,73	7,11	6,57	6,11	5,70	5,34	4,86	4,46	4,11	3,81	3,54	3,30				
51	23,30	10,00	10,00	9,68	8,85	8,15	7,54	7,01	6,54	6,12	5,58	5,12	4,72	4,38	4,07					
	21,40	10,00	9,70	8,80	8,05	7,41	6,85	6,37	5,94	5,57	5,08	4,66	4,30	3,98	3,70					
48	23,70	10,00	10,00	9,84	9,00	8,28	7,66	7,13	6,65	6,23	5,68	5,21	4,81	4,46						
	21,70	10,00	9,85	8,95	8,18	7,53	6,97	6,48	6,05	5,66	5,17	4,74	4,37	4,05						
45	22,90	10,00	10,00	9,48	8,67	7,98	7,38	6,86	6,40	5,99	5,46	5,01	4,62							
	21,00	10,00	9,50	8,62	7,88	7,25	6,71	6,23	5,82	5,45	4,97	4,56	4,20							
42	23,10	10,00	10,00	9,57	8,75	8,05	7,45	6,92	6,46	6,05	5,52	5,06								
	21,20	10,00	9,58	8,70	7,95	7,32	6,77	6,29	5,87	5,50	5,01	4,60								
39	23,40	10,00	10,00	9,72	8,89	8,18	7,57	7,04	6,57	6,15	5,61									
	21,50	10,00	9,74	8,84	8,08	7,44	6,88	6,40	5,97	5,59	5,10									

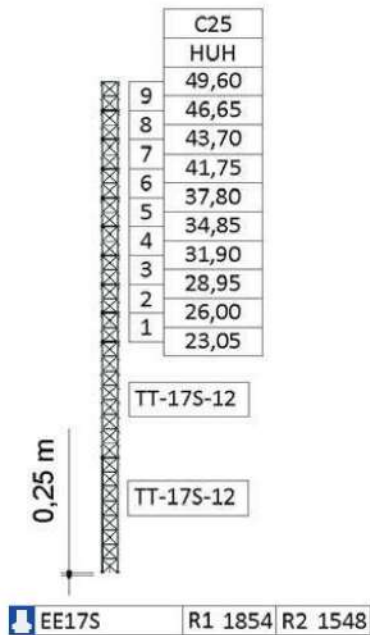


## TOWER CONFIGURATION / MAT-RÉACTIONS CONFIGURAZIONE TORRI / TURM-KONFIGURATION

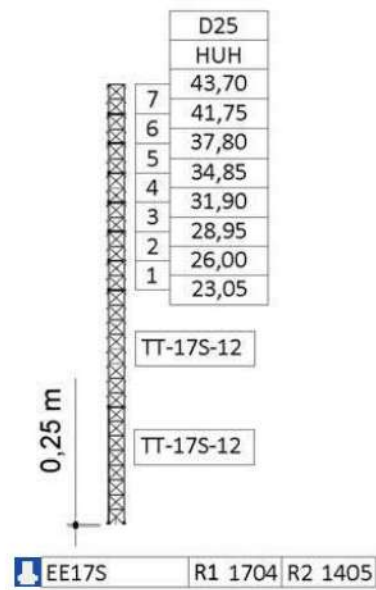
### TT17S










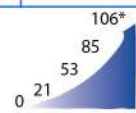

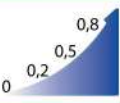

### TT17S



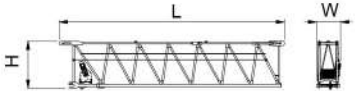
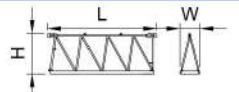
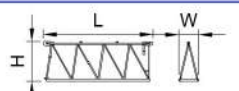
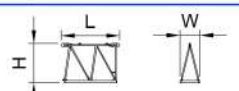
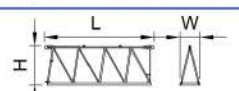
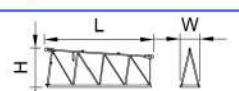
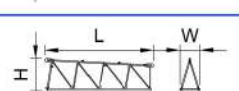
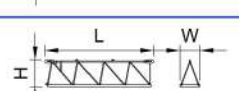
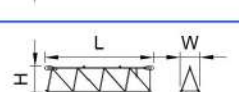
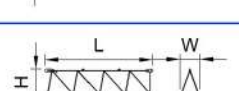
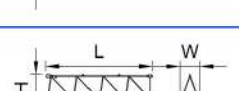
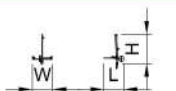
### TT17S



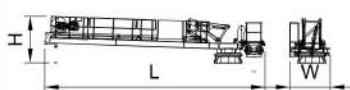








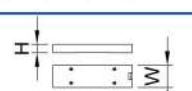
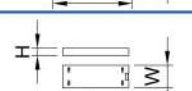
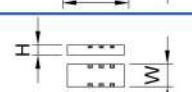
**MECHANISMS / MÉCANISMES  
MECCANISMI / MECHANISMEN**

			 		 	
			t.	[m/min]	t.	[m/min]
						
			speed			
argano winch	type HW-30	1	10,00	2,50	5,00	5,00
		2	10,00	8,00	5,00	16,00
motore gearbox	40 Hp / 30 kW	3	10,00	15,50	5,00	31,00
tamburo drum	Lebus - 450 m	4	7,50	23,00	3,75	46,00
cavo cable	Fune Ø 12 special	5	5,00	30,00	2,50	60,00
		6	2,00	35,00	1,00	70,00
argano winch	type HW-37	1	10,00	3,50	5,00	7,00
		2	10,00	10,00	5,00	20,00
motore gearbox	50 Hp / 37 kW	3	10,00	17,00	5,00	34,00
tamburo drum	Lebus - 450 m	4	7,50	27,00	3,75	54,00
cavo cable	Fune Ø 12 special	5	5,00	38,00	2,50	76,00
		6	2,00	58,00	1,00	116,00
			[m/min]	7,5 Hp		5,5 kW
			rpm	7,5 Hp		5,5 kW x 2
	19		[m/min]	4 Hp		3 kW x 2
6 speed automatically controlled by a current sensor / 6 vitesse réglée automatiquement par capteur de courant 6 velocità regolata automaticamente da sensore di corrente / 6 Geschwindigkeit automatisch durch einen Stromsensor gesteuert						
Power consumption / Puissance électrique / Assorbimenti / Leistungsaufnahme			HW-30		HW-37	
			kW		kW	
			35		43	

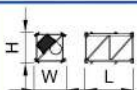
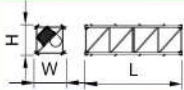
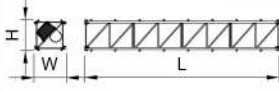

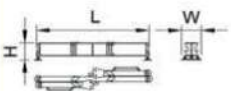
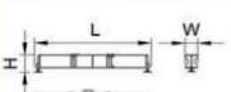
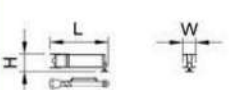
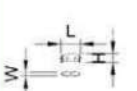
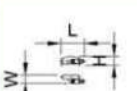
## PACKING LIST / LISTE DE COLISAGE / LISTA DEI COLLI / VERPACKUNGSLISTE

Description / Description / Descrizione / Beschreibung	QTY	Position / Position / Posizione / Standpunkt	H (mm)	L (mm)	W (mm)	Kg
Jib element / Elément de flèche / Elemento di freccia / Auslegerelement	1 00-01-015		2295	10963	1175	3275
	1 00-01-269		2275	6152	1130	1088
	1 00-01-271		2275	6152	1130	963
	1 00-01-272		2255	3262	1130	481
	1 00-01-273		2255	6163	1130	807
	1 00-01-274		2235	6112	1130	724
	1 00-01-275		1840	6111	1130	650
	1 00-01-276		1500	6111	1130	558
	1 00-01-277		1500	6110	1130	461
	1 00-01-278		1500	6054	1130	408
	1 00-01-279		1490	5976	1130	370
Jib point / Elément pointe / Puntale freccia / Auslegerspitze	1 00-01-281		1677	585	1230	74

## PACKING LIST / LISTE DE COLISAGE LISTA DEI COLLI / VERPACKUNGSLISTE

Description / Description / Descrizione / Beschreibung	QTY	Position / Position / Posizione / Standpunkt	H (mm)	L (mm)	W (mm)	Kg
Complete counterjib during transport / Contreflèche complète durant le transport / Controfreccia completa in fase trasporto / Vollständiger Gegenausleger beim Transport <b>CT222</b>	1		2488	11956	2172	8140
Turntable / Partie tournante / Girevole / Drehscheibe <b>00-07-001</b>	1		3180	2985	1980	3894
Counterjib / Contreflèche Controfreccia / Gegenspitze <b>00-08-002</b>	1		1676	9440	2090	4246
Terminal element / Elément terminal Portablocchi / Anschlusselement <b>00-08-004</b>	1		1045	3390	1940	736
Counterweight block / Contre-poids Blocchi di contrappeso / Block mit Gegengewicht	5	ZV-01-008 	3450	400	1420	3680
	5	ZV-01-009 	3450	200	1420	1880
Access balcony, cabin / Porte cabine, cabine Ballatoio + cabina / Zugangsbalkon, Kabine	1		2252	3100	2210	1070
Cabin / Cabine / Cabina / Kabin	1		1690	2460	2162	620
Access balcony / Porte cabine Ballatoio / Zugang zum Balkon	1		800	2040	2150	330
Base ballast block / Lest de base Blocchi zavorra / Basis-Ballastblock	1	ZV-02-001 	450	4300	1200	5100
	1	ZV-02-002 	300	3600	1200	2950
Concrete pad / Sabot en béton Blocco di appoggio / Betonplatte <b>ZV-04-001</b>	4		520	3100	1200	4400

**PACKING LIST / LISTE DE COLISAGE  
LISTA DEI COLLI / VERPACKUNGSLISTE**

Description / Description / Descrizione / Beschreibung	QTY	Position / Position / Posizione / Standpunkt	H (mm)	L (mm)	W (mm)	Kg
Tower element / Elément de mature / Elemento di torre / Turm-Element <b>TT-17S</b>	1		1900	2950	1700	1400
	1		1900	5900	1700	2370
	1		1900	11800	1700	4410
Embedded element / Pied de scellement / Tronchetto di fondazione / Eingebettetes Element <b>EE-17S</b>	1		2000	1470	2000	830
Base complete / Base complète Base completa / Basis komplett <b>BC-045-08</b>	1		1050	6785	1450	5380
Base main beam / Poutre de chassis Trave principale di base / Basis-Hauptträger <b>CP12014</b>	1		1050	6745	725	2765
Base half beam / Semipoutre de chassis Semitrave di base / Basis-Halbbalken <b>CP12015 DX - CP12015 SX</b>	2		1050	3315	670	1307
Driven bogie / Boggie neutral Bilancino traslazione folle / Angetriebenes Drehgestell <b>TR-10-02</b>	2		540	1080	230	600
Driving bogie / Boggie motorisée Bilancino motorizzato / Triebdrehgestell <b>TR-10-02</b>	2		540	1310	515	770