

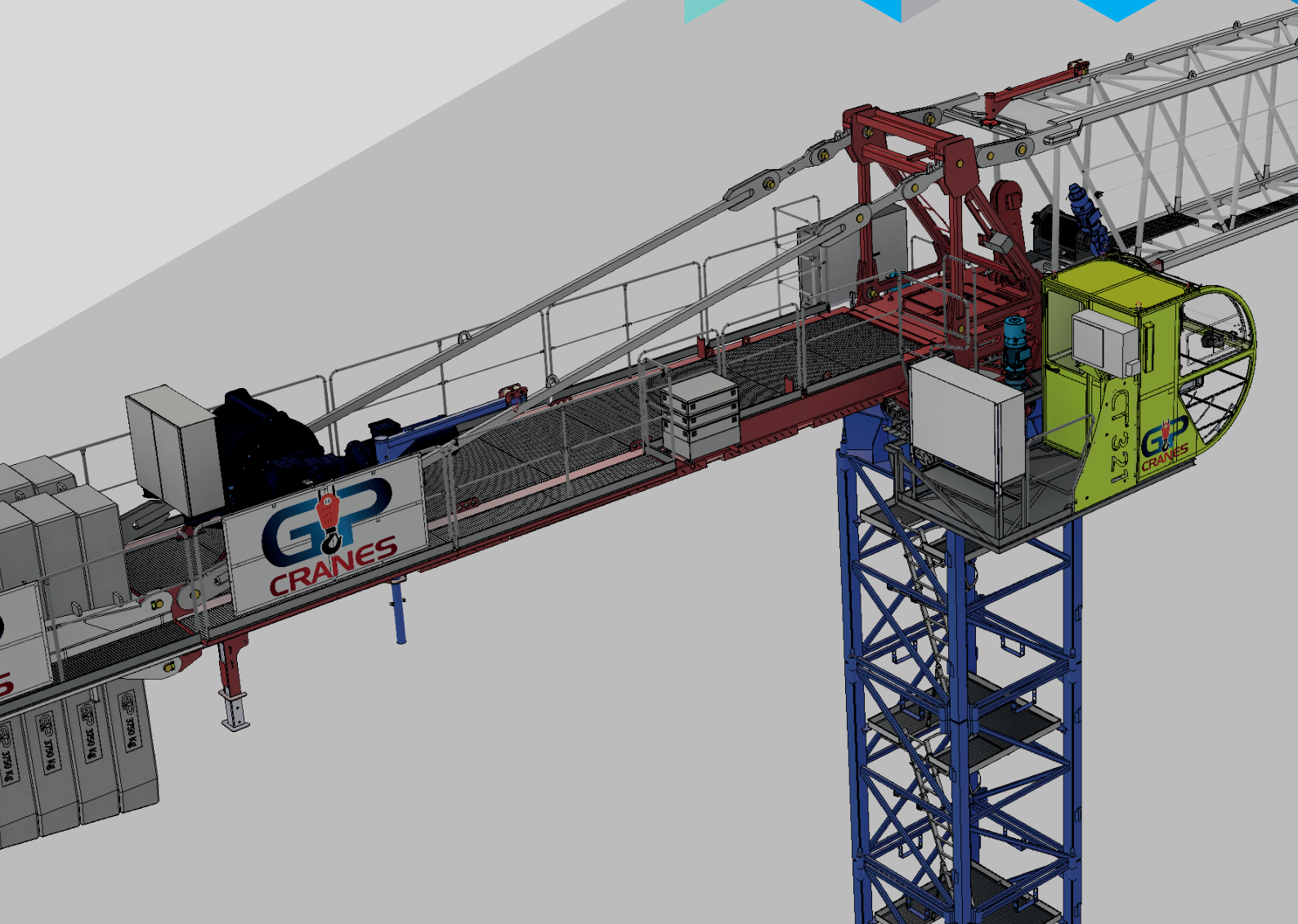
DATA SHEET

# CT 321-12

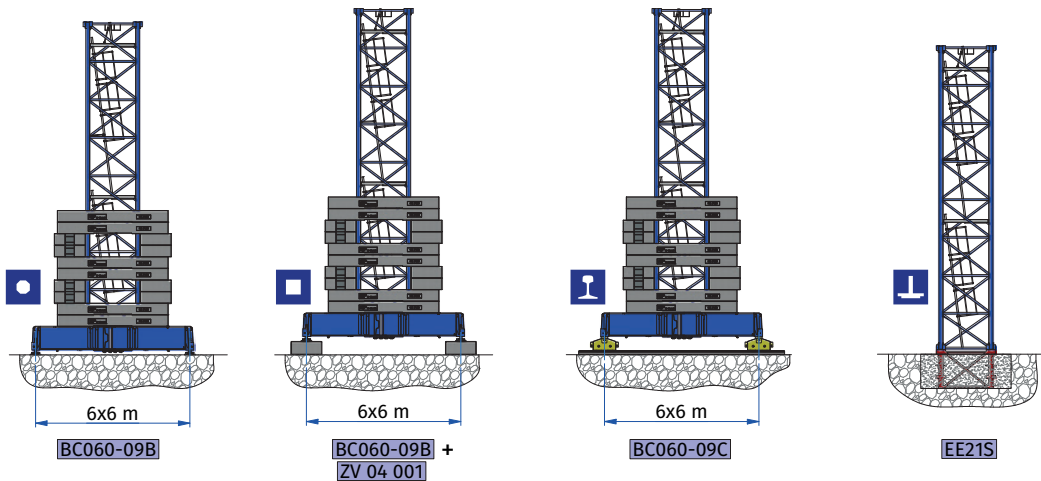
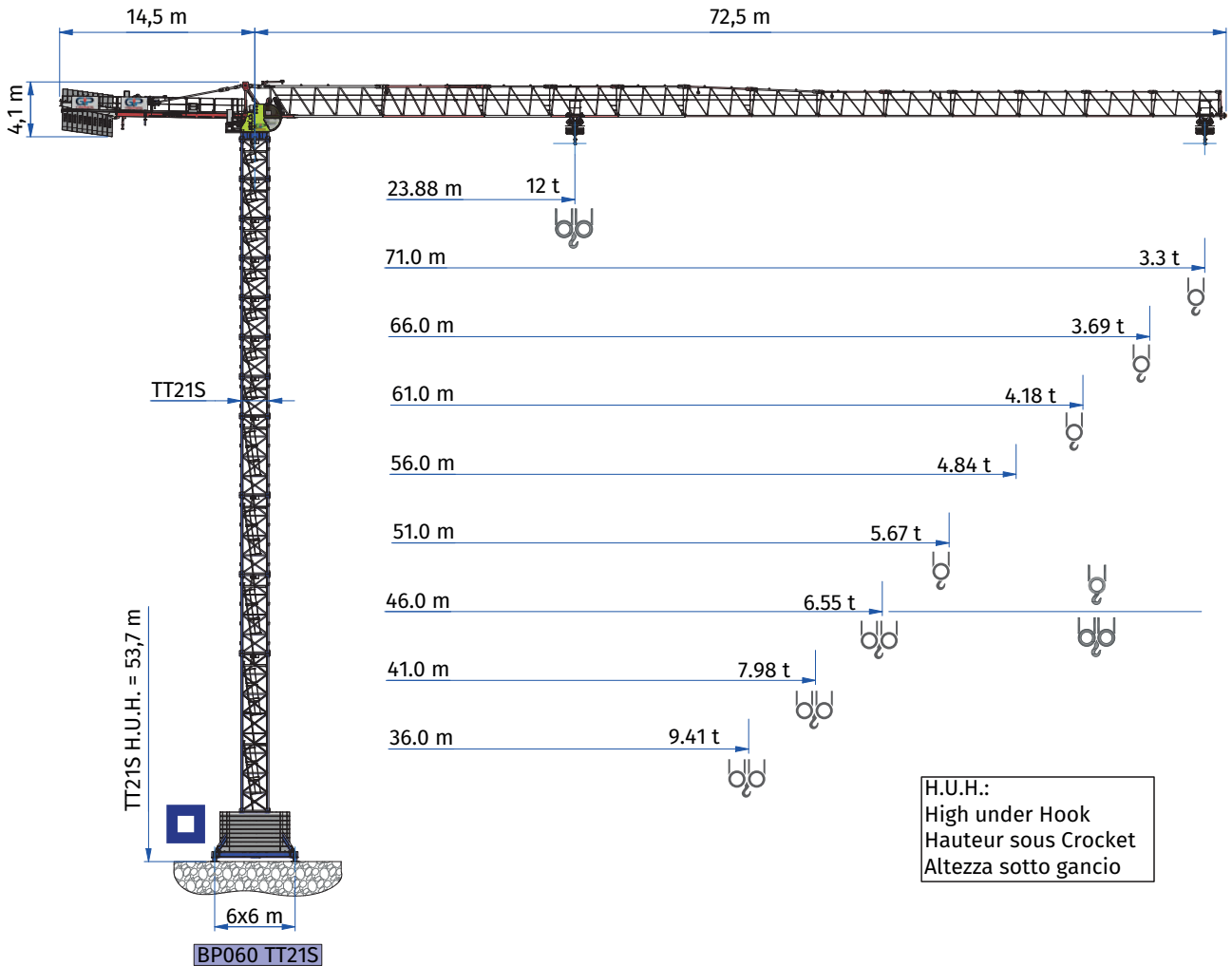
JIB LENGHT = 71 m  
LIFTING CAPACITY  
TIP LOAD = 3,30 t @ 71,0 m  
MAX LOAD = 12 t @ 23,9 m



GP CRANES S.R.L. Sede Legale: Via Sardegna, 32A  
Sede operativa: Via Toscanini, 8 - 20020 MAGNAGO  
(MI) - Tel. +39 0331 929092 - Email info@gpcranes.it



# GENERAL CONFIGURATION / CONFIGURATION GÉNÉRALE CONFIGURAZIONE GENERALE / ALLGEMEINE EINSTELLUNGEN



CE EN 13001 - EN 14439 C25/D25 



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

DIAGRAMMA CT 321-06 Megalift													
Jib (m):	LOAD 6T:	15	20	25	31	36	41	46	51	56	61	66	71
71	45,61	6,00	6,00	6,00	6,00	6,00	6,00	5,94	5,29	4,75	4,31	3,93	3,61
66	46,22	6,00	6,00	6,00	6,00	6,00	6,00	6,00	5,37	4,83	4,38	3,99	
61	47,25	6,00	6,00	6,00	6,00	6,00	6,00	6,00	5,50	4,95	4,49		
56	48,90	6,00	6,00	6,00	6,00	6,00	6,00	6,00	5,72	5,15			
51	50,80	6,00	6,00	6,00	6,00	6,00	6,00	6,00	5,97				
46	46,00	6,00	6,00	6,00	6,00	6,00	6,00	6,00					
41	41,00	6,00	6,00	6,00	6,00	6,00	6,00						
36	36,00	6,00	6,00	6,00	6,00	6,00							
31	31,00	6,00	6,00	6,00	6,00								

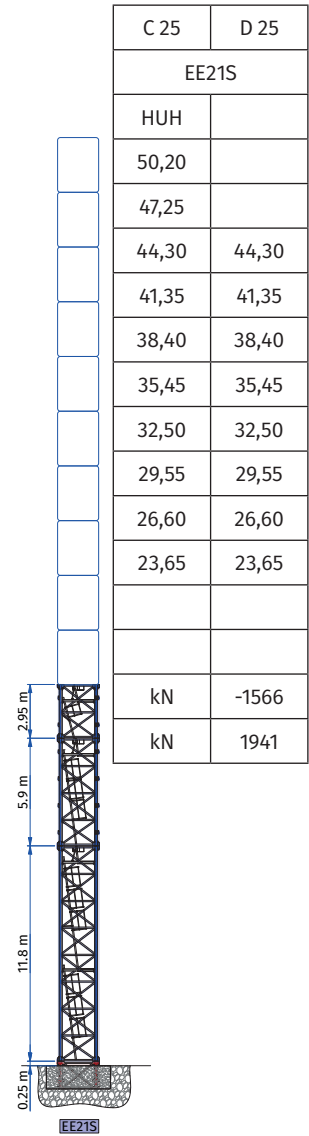
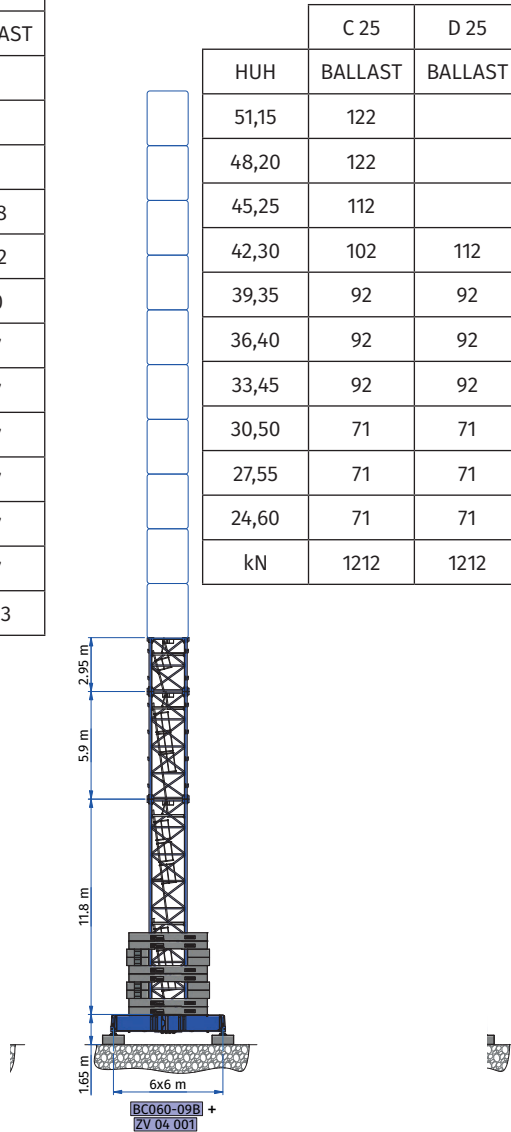
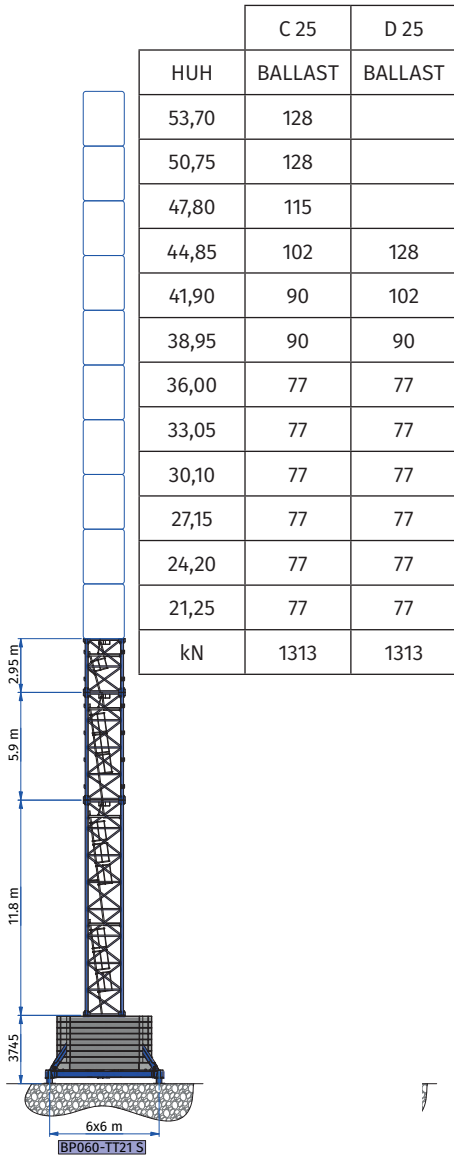


DIAGRAMMA CT 321-12 Megalift													
Jib (m):	LOAD 12T:	15	20	25	31	36	41	46	51	56	61	66	71
71	23,88	12,00	12,00	11,39	8,93	7,52	6,46	5,64	4,98	4,45	4,00	3,62	3,30
66	24,19	12,00	12,00	11,56	9,06	7,63	6,56	5,73	5,06	4,52	4,07	3,69	
61	24,71	12,00	12,00	11,84	9,28	7,82	6,73	5,88	5,20	4,64	4,18		
56	25,53	12,00	12,00	12,00	9,64	8,13	7,00	6,12	5,42	4,84			
51	26,51	12,00	12,00	12,00	10,06	8,49	7,31	6,40	5,67				
46	27,00	12,00	12,00	12,00	10,28	8,68	7,48	6,55					
41	28,56	12,00	12,00	12,00	10,95	9,25	7,98						
36	28,98	12,00	12,00	12,00	11,13	9,41							
31	29,30	12,00	12,00	12,00	11,26								



Senza il sistema Megalift tutte le portate intermedie diminuiscono del 10%  
All intermediate loads are decreased of 10% if the crane is not equipped with Megalift control  
Les charges intermédiaires sont diminuées du 10% si la grue n'est pas équipé d'un contrôle Megalift

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



**TT21S**



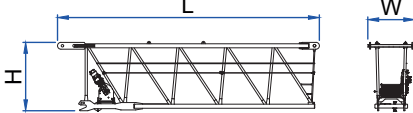
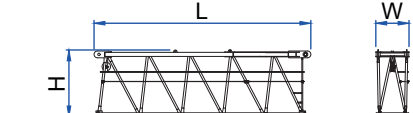
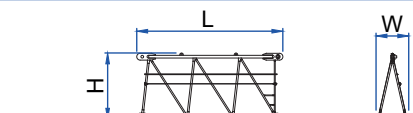


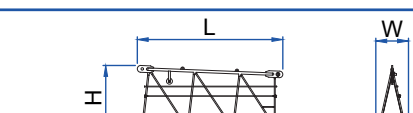

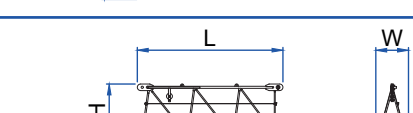
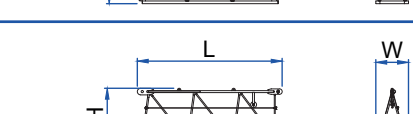
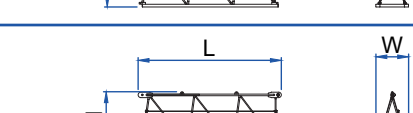

# MECHANISMS / MÉCANISMES MECCANISMI / MECHANISMEN

	WH550	kW	Hp	m	∅ mm	speed	Kg 	m/min 	Kg 	m/min 
		55	75	400	14	1	12.000	5	6.000	10
						2	12.000	15	6.000	30
						3	11.000	25	5.500	50
4						6.600	40	3.300	80	
5*	4.200	60	2.100	120						

		6,5 kW
		2 x 7,5 kW
		2 x 4 kW
Velocità regolata automaticamente da sensore di corrente / Speed automatically controlled by a current sensor / Vitesse réglée automatiquement par capteur de courant		

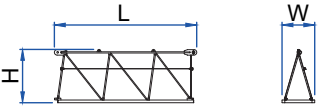
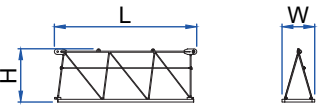
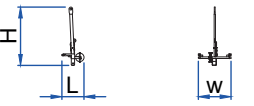
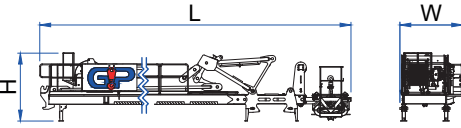
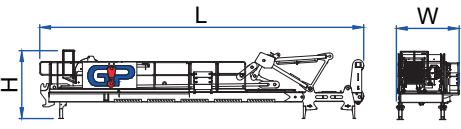

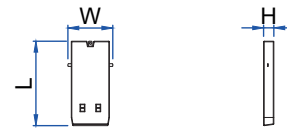
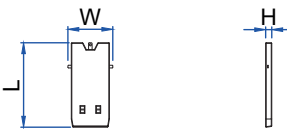


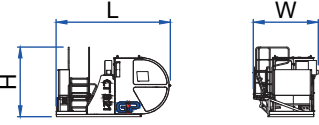
		WH550 - 87,50 kVA	IEC 60204-32 400V - 50Hz
		//	
		//	
		//	
		2000/14CE MODIFICATA	

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

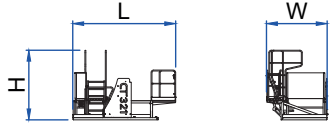
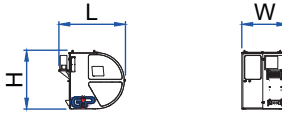
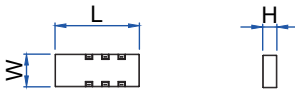
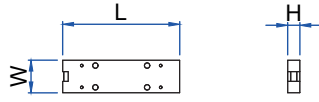
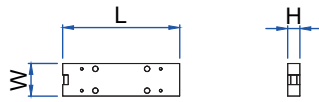
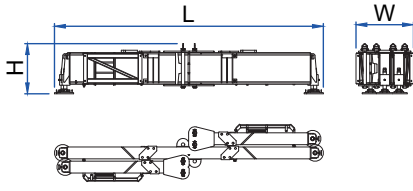
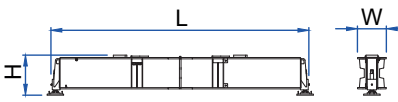
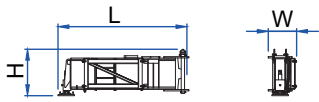
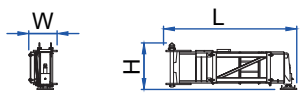
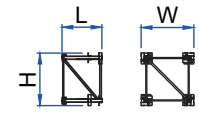
Description / Description / Descrizione / Beschreibung	QTY	Position / Position / Posizione / Standpunkt	H (mm)	L (mm)	W (mm)	Kg
Jib element Elément de fleche Elemento di freccia Auslegerelement	1 00-01-001		2510	9620	1720	4165
	1 00-01-003		2457	7965	1200	2692
	1 00-01-004		2432	5365	1200	1223
	1 00-01-005		2432	5345	1200	1157
	1 00-01-006		2430	5345	1200	1043
	1 00-01-007		2372	5345	1200	868
	1 00-01-008		2170	5345	1200	852
	1 00-01-009		1970	5350	1200	734
	1 00-01-010		1972	5320	1200	699
	1 00-01-011		1967	5260	1200	533
	1 00-01-012		1965	5230	1200	479



## 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 fleche / Elemento di freccia / Auslegerelement	1 00-01-013		1960	5230	1200	409
	1 00-01-014		1957	5230	1200	371
Jib point / Elément pointe / Puntale freccia / Auslegerspitze	1 00-01-016		2140	1200	810	99,5
Complete counterjib during transport / Contrefleche complète durant le transport / Controfreccia completa in fase trasporto / Vollständiger Gegenausleger beim Transport	1 CT 321		2495	13540	2350	10856
Partial counterjib during transport / Contrefleche partiel pendant le transport / Controfreccia parziale in fase trasporto / Gegenausleger partieller beim Transport	1 CT 321		2495	11900	2305	9945
Terminal element / Elément terminal / Portablocchi / Anschlusselement	1 00-08-003		1767	4140	2285	1278
Counterweight block / Contre-poids / Blocchi di contrappeso / Block mit Gegengewicht	10 ZV-01-006		375	3100	1650	3750
Counterweight block / Contre-poids / Blocchi di contrappeso / Block mit Gegengewicht	1 ZV-01-007		225	3100	1650	2250
Turntable / Partie routante / Girevole / Drehgruppe	1 00-07-003		1987	2326	2375	5150
Service balcony / Passerelle de service / Ballatoio di servizio / Service balkon	1 00-02-001		2209	2169	817	180
Access balcony with cabin / Porte cabine avec cabine / Ballatoio cabina completo / Kabinen balcon mit kabine	1 00-02-02A		2557	4196	2388	1480

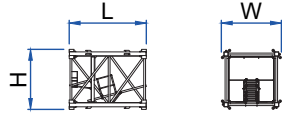
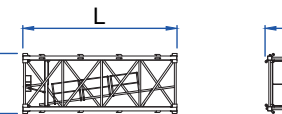
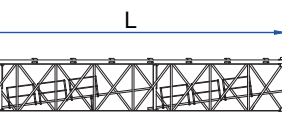
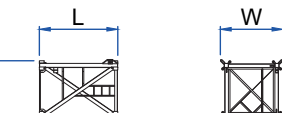
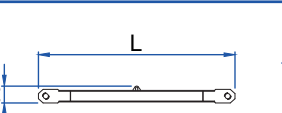
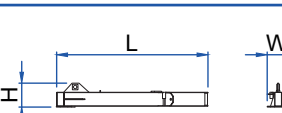
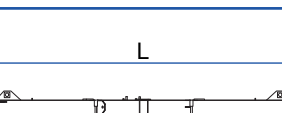
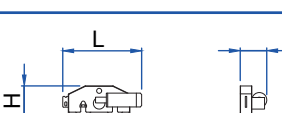
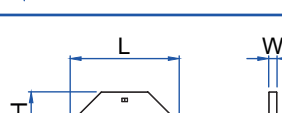
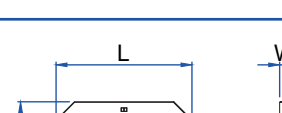
## PACKING LIST / LISTE DE COLISAGE / LISTA DEI COLLI / VERPACKUNGSLISTE

Description / Description / Descrizione / Beschreibung	QTY	Position / Position / Posizione / Standpunkt	H (mm)	L (mm)	W (mm)	Kg
Access balcony Porte cabine Ballatoio cabina Kabinen balcon	1 00-02-02		2557	3779	2229	860
cabin cabine cabina Kabine	1 CB 00 001		2162	2444	1688	620
Concrete pad Sabot en béton Blocco di appoggio Betonplatte	4 ZV-04-001		520	3100	1200	4400
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
Base Complete Base Complète Base Completa Komplette Kreuzbasis	1 BC060-09		1100	8905	1520	7690
Base Main Beam Poutre de Chassis Trave Principale Hauptstrahl	1 CP12008		1100	8905	955	4090
Base Half Beam-Right Semipoutre de Chassis-D Semitrave-DX Halber Strahl-Rechts	1 CP12009		1218	4345	520	1800
Base Half Beam-Left Semipoutre de Chassis-G Semitrave-SX Halber Strahl-Links	1 CP12012		1218	4345	520	1800
Embedded element Pied de scellement Tronchetto di Fondazione Eingebettetest Element	1 EE21S		2400	1820	2400	1430





## 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 TT21S Elément de mature TT21S Elemento di torre TT21S Turm-Element TT21S	1 TT21S-03		2300	2950	2300	1750
	1 TT21S-06		2300	5900	2300	3150
	1 TT21S-12		2300	11800	2300	5980
Base Element Mat de base Elemento di base Unterwagen-Turmstück	1 CP13006		2400	3000	2400	1985
Transverse Base beams Jambes de force Puntoni di base Querträger der Grundlage	1 CP13005		330	3630	220	335
Base Half Beam Semipoutre de Chassis Semitrave Halber Strahl	1 CP13002		760	4350	600	750
Base main Beam Poutre de chassis de base Trave principale di base Hauptgrundträger	1 CP13001		760	8900	720	1650
Driven Bogie Boggie Motorisée Carrello Traslaz. Motorizz. Angetriebenes Drehgestell	4 TR02003		705	1750	790	1250
Base ballast block Lest de base Blocchi zavorra Basis-Ballastblock	1 ZV-03-001		1400	5200	400	6240
	1 ZV-03-002		1400	4200	320	3230