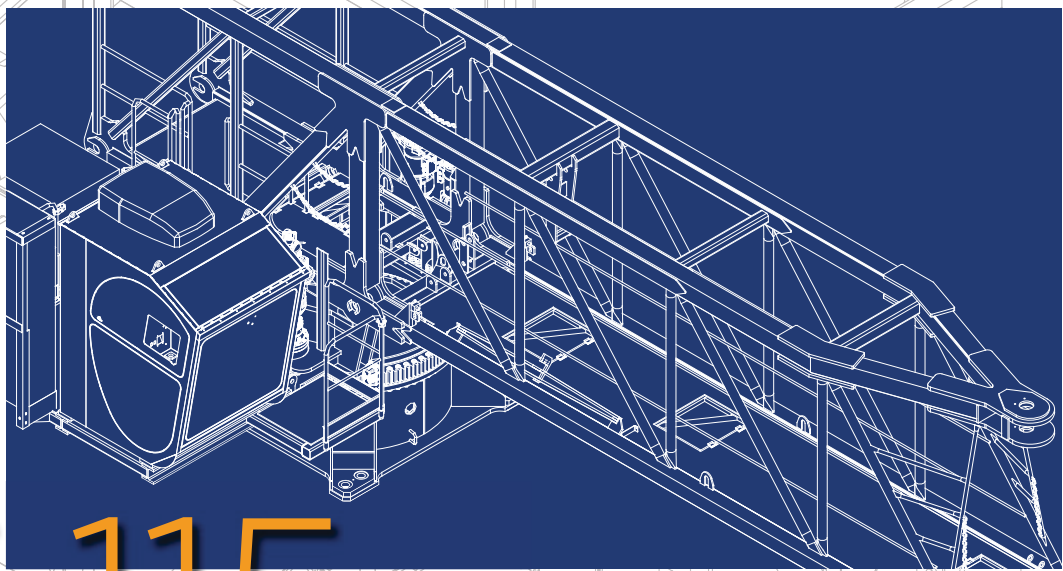


ENG
— CRANES —

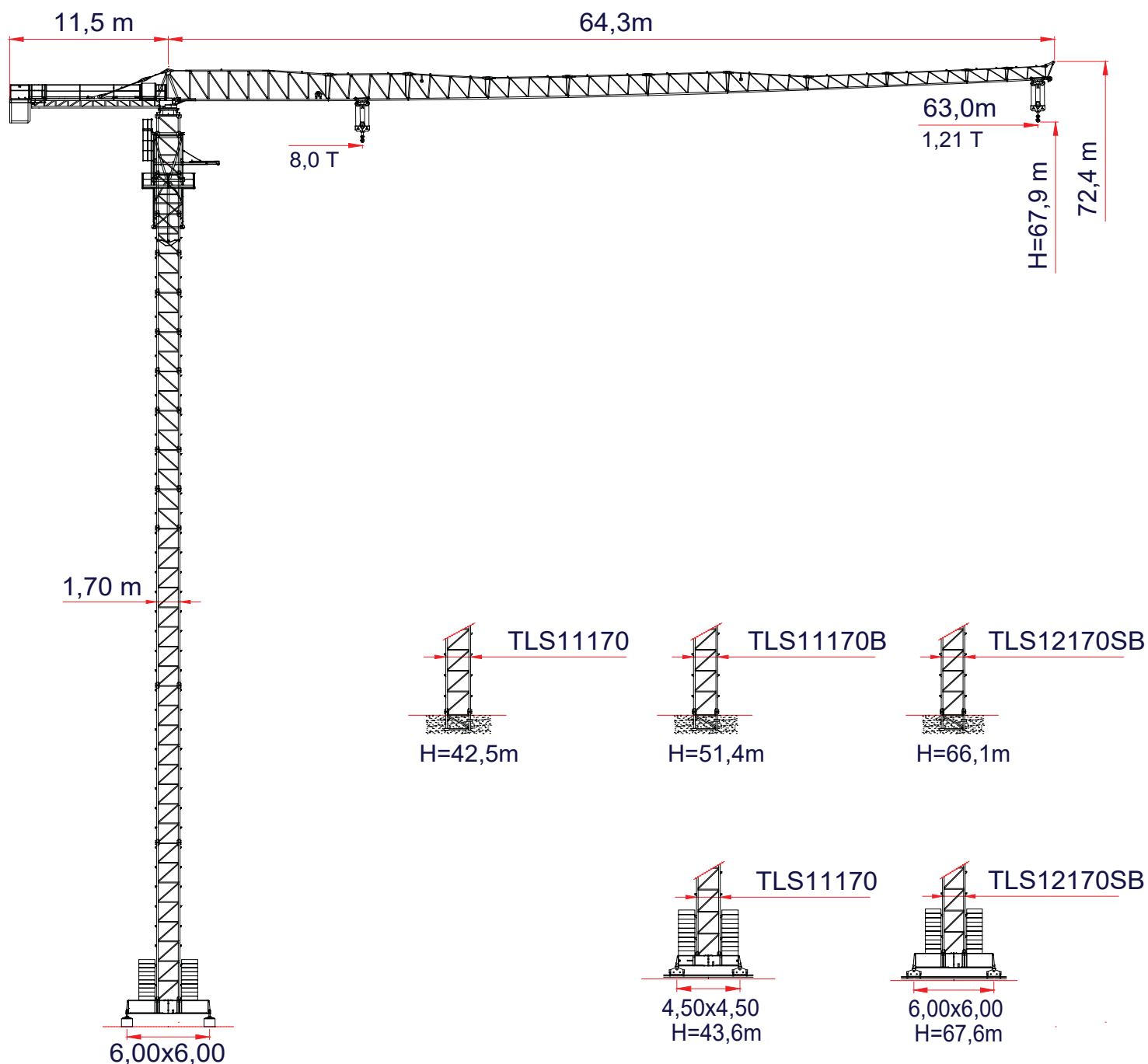
Design, engineering, manufacture



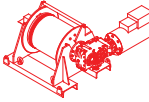
ETT 115
8t

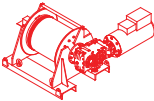
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2017

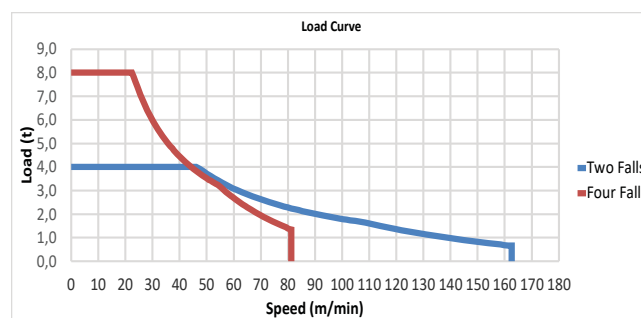
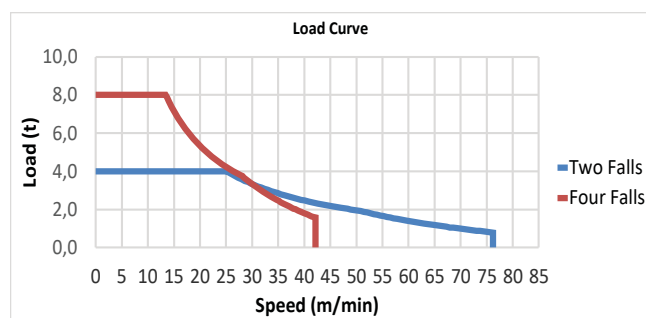
CE EN14439-C25



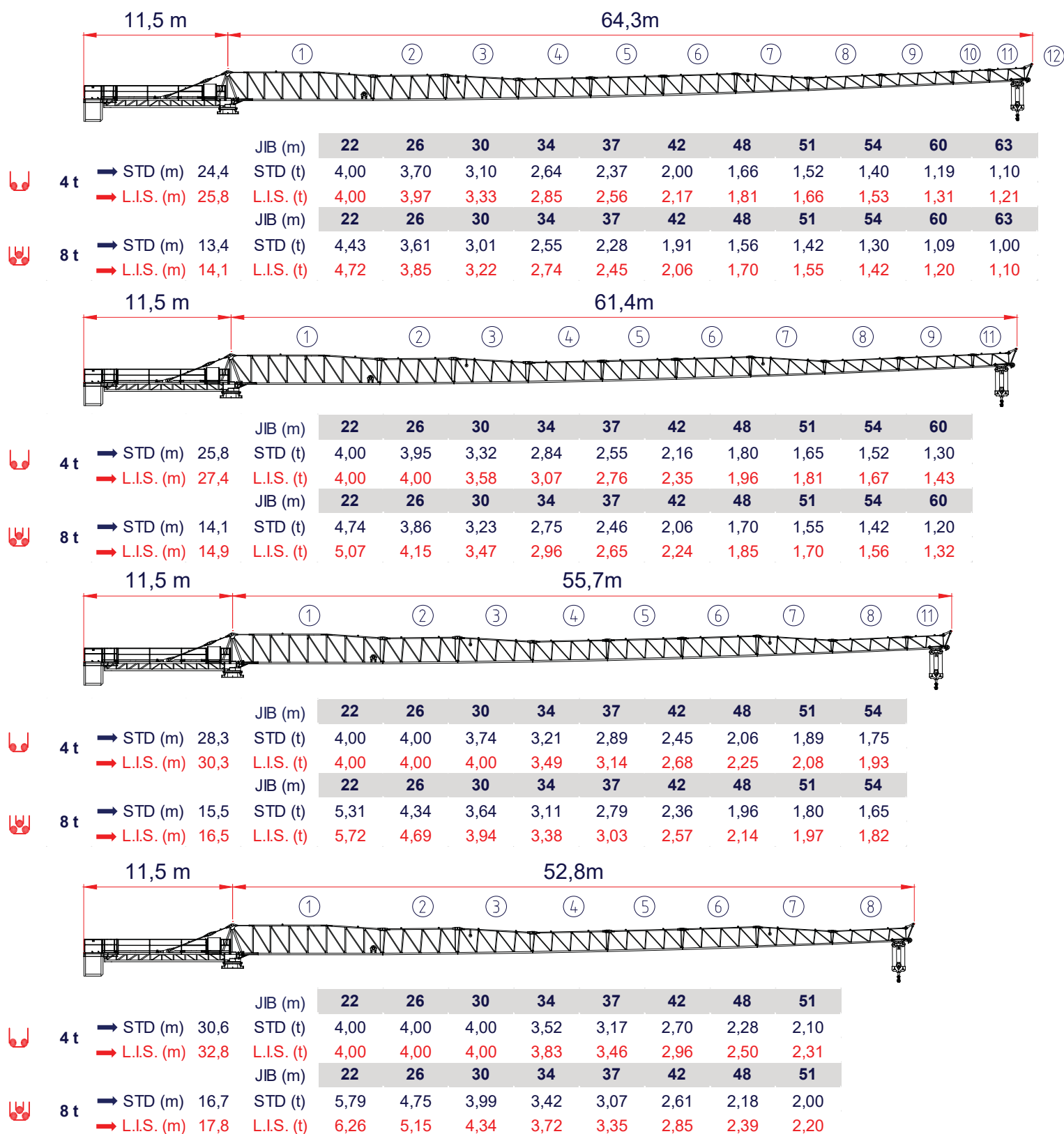
		Speed - Velocità - Vitesse - Geschwindigkeit	Power - Potenza - Puissance - Leistung
Slewing Rotazione Orientation Schwenken		0 → 0,70 r.p.m.	2 x 65 Nm
Trolley Carrello Chariot Katzfahnen		0 → 75 m/min	1 x 4 kW
Rail Traslazione Translation Kranfahren		0 → 18 m/min	2 x 3,0 kW

Type Tipo Type Type 	Power - Potenza Puissance - Leistung		Rope - Fune Cable - Seil	
	hp - CV PS - ch	kW	m	
HW083034BR1000	30	22	348	
Layer - Strati Couches - Lagen	N. 6			
Step - Marcia Vitesse - Gang	kg	m/min	kg	m/min
1	4000	7,0	8000	4,0
2	4000	14,0	8000	7,0
3	4000	26,0	8000	13,0
4	2150	51,0	4180	25,0
5	1270	70,0	2490	35,0
6	790	84,0	1570	42,0
Maximum height - Massima altezza - Hauteur maximale - Maximale Höhe	 169 m		 82 m	

Type Tipo Type Type		Power - Potenza Puissance - Leistung		Rope - Fune Cable - Seil	
		hp - CV PS - ch	kW	m	
HW085050BR1000		50	37	503	
Layer - Strati Couches - Lagen		N. 6			
Step - Marcia Vitesse - Gang		kg	m/min	kg	m/min
1		4000	14,0	8000	7,0
2		4000	27,0	8000	14,0
3		4000	43,0	8000	22,0
4		2130	85,0	4160	43,0
5		1260	125,0	2490	62,0
6		660	163,0	1340	81,0
Maximum height - Massima altezza - Hauteur maximale - Maximale Höhe		 245 m		 119 m	



TOTAL INSTALLED POWER FORZA MOTRICE TOTALE PUISSANCE TOTALE DES MOTEURS GESAM-MOTORENLEISTUNG	22 kW (30 hp) 54 kVA - 400/480 V - 50/60 Hz ± 5% ± 2%	37 kW (50 hp) 72 kVA - 400/480 V - 50/60 Hz ± 5% ± 2%
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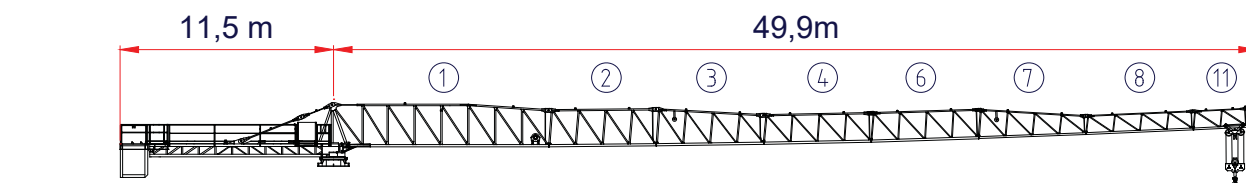
L.I.S. = Load Increase System

All intermediate loads can be increased till a maximum of 10% if the crane is equipped with L.I.S.

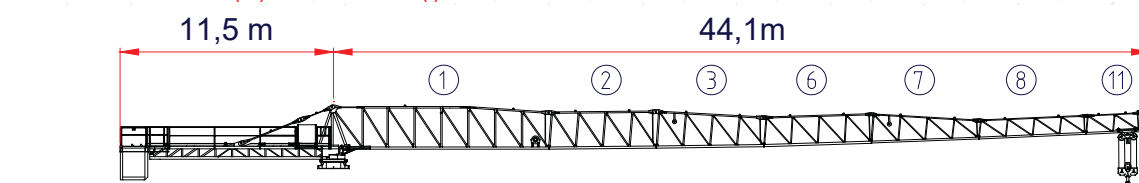
Con il sistema L.I.S. tutte le portate intermedie possono essere aumentate fino ad un massimo del 10%

Toutes les charges intermédiaires peuvent être augmentées jusqu'à un maximum de 10% si la grue est équipée avec L.I.S.

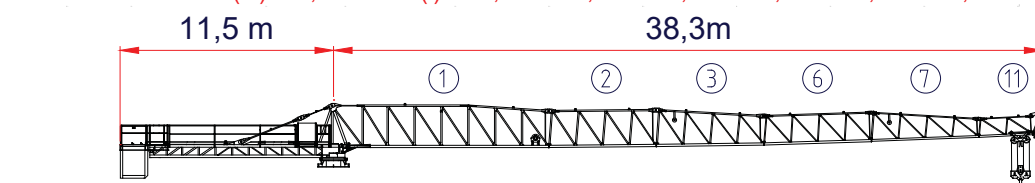
Alle zwischenlasten erhöht werden kann bis maximal 10%, wenn der kran mit L.I.S.



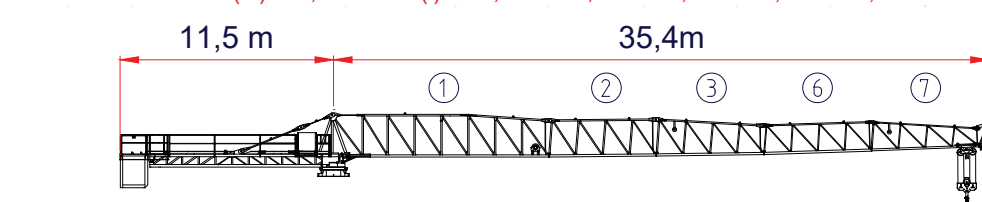
	4 t		STD (m)	30,8	JIB (m)	22	26	30	34	37	42	48
					STD (t)	4,00	4,00	4,00	3,55	3,20	2,73	2,30
					 L.I.S. (m)	33,1	L.I.S. (t)	4,00	4,00	4,00	3,88	3,50
	8 t		STD (m)	16,8	JIB (m)	22	26	30	34	37	42	48
					STD (t)	5,84	4,79	4,03	3,45	3,10	2,63	2,20
					 L.I.S. (m)	18,0	L.I.S. (t)	6,33	5,21	4,39	3,77	3,39



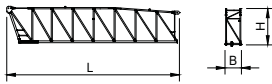
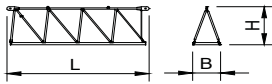
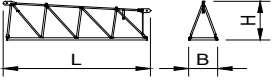
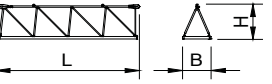
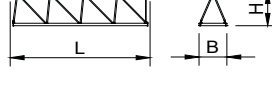
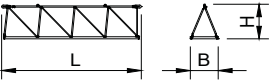
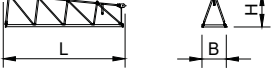
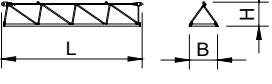
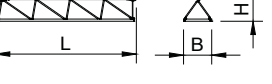
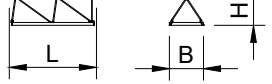
				JIB (m)	22	26	30	34	37	42
	4 t	➡ STD (m)	31,0	STD (t)	4,00	4,00	4,00	3,57	3,22	2,75
		➡ L.I.S. (m)	33,4	L.I.S. (t)	4,00	4,00	4,00	3,91	3,53	3,03
				JIB (m)	22	26	30	34	37	42
	8 t	➡ STD (m)	16,9	STD (t)	5,88	4,82	4,06	3,47	3,12	2,65
		➡ L.I.S. (m)	18,1	L.I.S. (t)	6,39	5,25	4,43	3,80	3,42	2,92

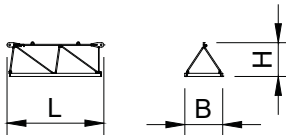
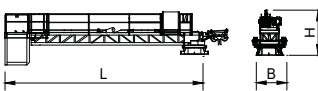
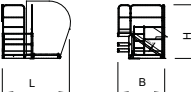
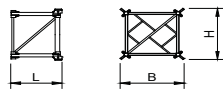
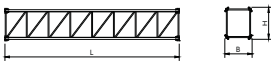
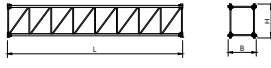


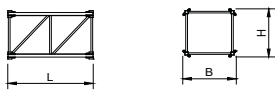
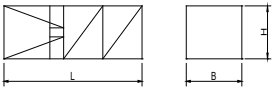
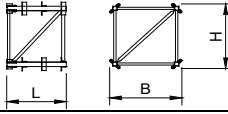
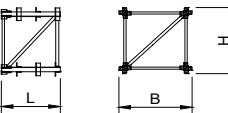
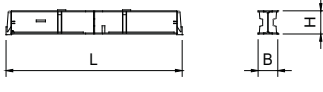
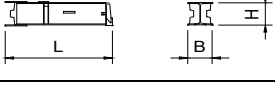
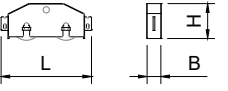
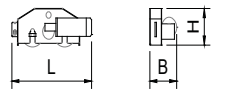
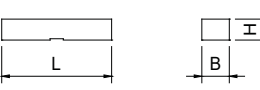
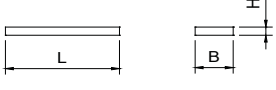
				JIB (m)	22	26	30	34	37
	4 t	➡ STD (m)	32,3	STD (t)	4,00	4,00	4,00	3,77	3,40
		➡ L.I.S. (m)	35,0	L.I.S. (t)	4,00	4,00	4,00	4,00	3,74
				JIB (m)	22	26	30	34	37
	8 t	➡ STD (m)	17,6	STD (t)	6,18	5,08	4,28	3,67	3,30
		➡ L.I.S. (m)	19,0	L.I.S. (t)	6,74	5,55	4,68	4,03	3,63

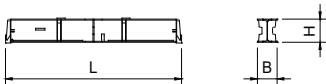
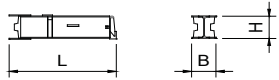
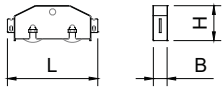
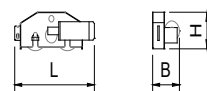
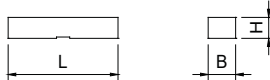
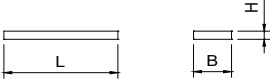
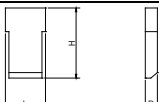
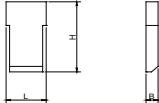


				JIB (m)	22	26	30	34
	4 t	➡ STD (m)	32,6	STD (t)	4,00	4,00	4,00	3,80
		➡ L.I.S. (m)	25,8	L.I.S. (t)	4,00	4,00	4,00	4,00
				JIB (m)	22	26	30	34
	8 t	➡ STD (m)	17,7	STD (t)	6,23	5,12	4,31	3,70
		➡ L.I.S. (m)	14,1	L.I.S. (t)	6,81	5,61	4,73	4,07

Q.ty Q.tà Q.tè Anz.	Description Descizione Description Beschreibung	Sketch Figura Esquisse Skizze	Length Lunghezza Longueur Länge [L]	Width Larghezza Largeur Breite [B]	Height Altezza Hauteur Höhe [H]	Single Weight Peso Unitario Poids individuels Einzelgewichte
Jib/Braccio/Flèche/Ausleger			[m]	[m]	[m]	[t]
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 1		10,9	1,20	2,07	2,57
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 2		5,82	1,20	2,07	0,88
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 3		5,82	1,20	1,85	0,81
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 4		5,82	1,20	1,67	0,75
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 5		5,82	1,20	1,66	0,59
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 6		5,82	1,20	1,62	0,58
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 7		5,82	1,20	1,62	0,48
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 8		5,82	1,20	1,08	0,42
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 9		5,82	1,20	1,08	0,35
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 10		2,92	1,20	1,07	0,17

Q.ty Q.tà Q.tè Anz.	Description Descizione Description Beschreibung	Sketch Figura Esquisse Skizze	Length Lunghezza Longueur Länge [L]	Width Larghezza Largeur Breite [B]	Height Altezza Hauteur Höhe [H]	Single Weight Peso Unitario Poids individuels Einzelgewichte
Jib/Braccio/Flèche/Ausleger			[m]	[m]	[m]	[t]
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 11		2,86	1,20	1,00	0,19
Counter-jib/Controbraccio/ Contre-flèche/Gegenausleger			[m]	[m]	[m]	[t]
1	Turntable, Counterjib, Hoisting winch, Trolley jib, Electrical box, Element for counterweights Girevole, Controfreccia, Argano di sollevamento, Quadro elettrico, Carrello freccia, Portablocchi Plateforme tournante, Contreflèche, Treuil de lavage, Chariot de fleche, Armoire electrique, Element terminal Drehwerk, Gegenausleger, Hubwinde, Laufkatze, Schaltschrank, Gegenwichtelement		14,25	1,98	2,50	5,72
1	Access Balcony, Cabin Ballatoio e Cabina Porte Cabine Wartung Plattform		2,60	1,74	2,16	1,00
Torre /Tower/Mât/Turm			[m]	[m]	[m]	[t]
1	Jacking Element Telaio di Spinta Elément de levage Hubelement		1,55	1,95	1,95	0,77
1	Tower section / Elemento Torre / Elément de Mât / Turmstück 170HC.1180		11,80	1,85	1,85	3,49
1	Tower section / Elemento Torre / Elément de Mât / Turmstück 170HCB.1180		11,80	1,89	1,89	4,50
1	Tower section / Elemento Torre / Elément de Mât / Turmstück 170HCSB.1180		11,80	1,89	1,89	5,30
1	Tower section / Elemento Torre / Elément de Mât / Turmstück 170HC.0590		5,90	1,85	1,85	1,83

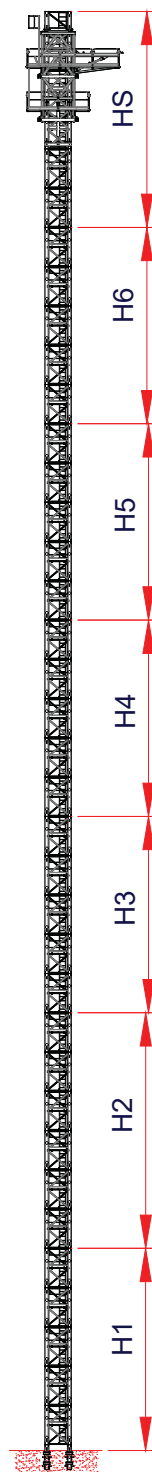
Q.ty Q.tà Q.tè Anz.	Description Descrizione Description Beschreibung	Sketch Figura Esquisse Skizze	Length Lunghezza Longueur Länge [L]	Width Larghezza Largeur Breite [B]	Height Altezza Hauteur Höhe [H]	Single Weight Peso Unitario Poids individuels Einzelgewichte
Torre /Tower/Mât/Turm			[m]	[m]	[m]	[t]
1	Tower section / Elemento Torre / Elément de Mât / Turmstück 170HC.0295		2,95	1,85	1,85	1,03
1	Climbing Cage Gabbia di Montaggio Cage de montage Hydraulikbühne (Transportation)		7,16 (7,16)	2,53 (2,53)	2,39 (0,90)	4,20 (4,20)
1	Expendable Foundation Element Tronchetto di Fondazione Elément a Sceller Fundamentanker		1,52	1,85	1,85	0,64
1	Expendable Foundation Element Tronchetto di Fondazione Elément a Sceller Fundamentanker BOOSTER / SUPER BOOSTER		1,52	1,89	1,89	1,20
Base / Base/ Base / Bases 4,5x4,5 1,70HC			[m]	[m]	[m]	[t]
1	Base main beam Trave principale della crociera di base Poutre de chassis de base Hauptträger für Kreuzgelenk		6,53	0,71	0,76	2,56
2	Half Base Beam Semitrave della Crociera di Base Semipoutre de chassis de base Halbträger für Kreuzgelenk		3,20	0,59	0,77	1,28
2	Driven Bogie Bilancino di Traslazione Folle Boggie Fou Fahrschemel ohne Motorantrieb		1,32	0,22	0,54	0,60
2	Driven Bogie Bilancino di Traslazione Motorizzato Boggie Motorisée Fahrschemel mit Motorantrieb		1,43	0,49	0,54	0,76
4	Concrete pad Blocco di appoggio Sabot en béton Betonfuss		3,60	0,90	0,75	5,52
18	Base Ballast Zavorra di Base Lest de Base Gründballast 3809		3,60	1,20	0,30	3,81

Q.ty Q.tà Q.tè Anz.	Description Descrizione Description Beschreibung	Sketch Figura Esquisse Skizze	Length Lunghezza Longueur Länge [L]	Width Larghezza Largeur Breite [B]	Height Altezza Hauteur Höhe [H]	Single Weight Peso Unitario Poids individuels Einzelgewichte
Base / Base/ Base / Bases 6x6 1,70HC			[m]	[m]	[m]	[t]
1	Base main beam Trave principale della crociera di base Poutre de chassiss de base Hauptträger für Kreuzgelenk		8,64	0,78	1,07	4,75
2	Half Base Beam Semitrave della Crociera di Base Semipoutre de chassiss de base Halbträger für Kreuzgelenk		4,32	0,68	1,07	2,37
2	Driven Bogie Bilancino di Traslazione Folle Boggie Fou Fahrschemel ohne Motorantrieb		1,32	0,22	0,54	0,60
2	Driven Bogie Bilancino di Traslazione Motorizzato Boggie Motorisée Fahrschemel mit Motorantrieb		1,43	0,49	0,54	0,76
4	Concrete pad Blocco di appoggio Sabot en béton Betonfuss		3,60	0,90	0,75	5,52
26	Base Ballast Zavorra di Base Lest de Base Gründballast 3809		3,60	1,20	0,30	3,81
Counter-jib Ballast / Zavorra di Controfreccia / Lest de Contre-flèche/Gegenausleger Ballast			[m]	[m]	[m]	[t]
6	Counter-jib Ballast / Zavorra di Controfreccia / Lest de Contre-flèche/Gegenausleger Ballast A2131		1,43	0,22	2,63	2,13
2	Counter-jib Ballast / Zavorra di Controfreccia / Lest de Contre-flèche/Gegenausleger Ballast B1684		1,43	0,16	2,63	1,68

EXTERNAL CLIMBING
A SOPRALZO IDRAULICO
TELESCOPABLE
KLETTERKRANE

TLS11170	
(m)	
H1 *	56,3
H2	23,6
H3	23,6
H4	23,6
H5	23,6
H6	23,6
HS	34,0
H.T.	207,7

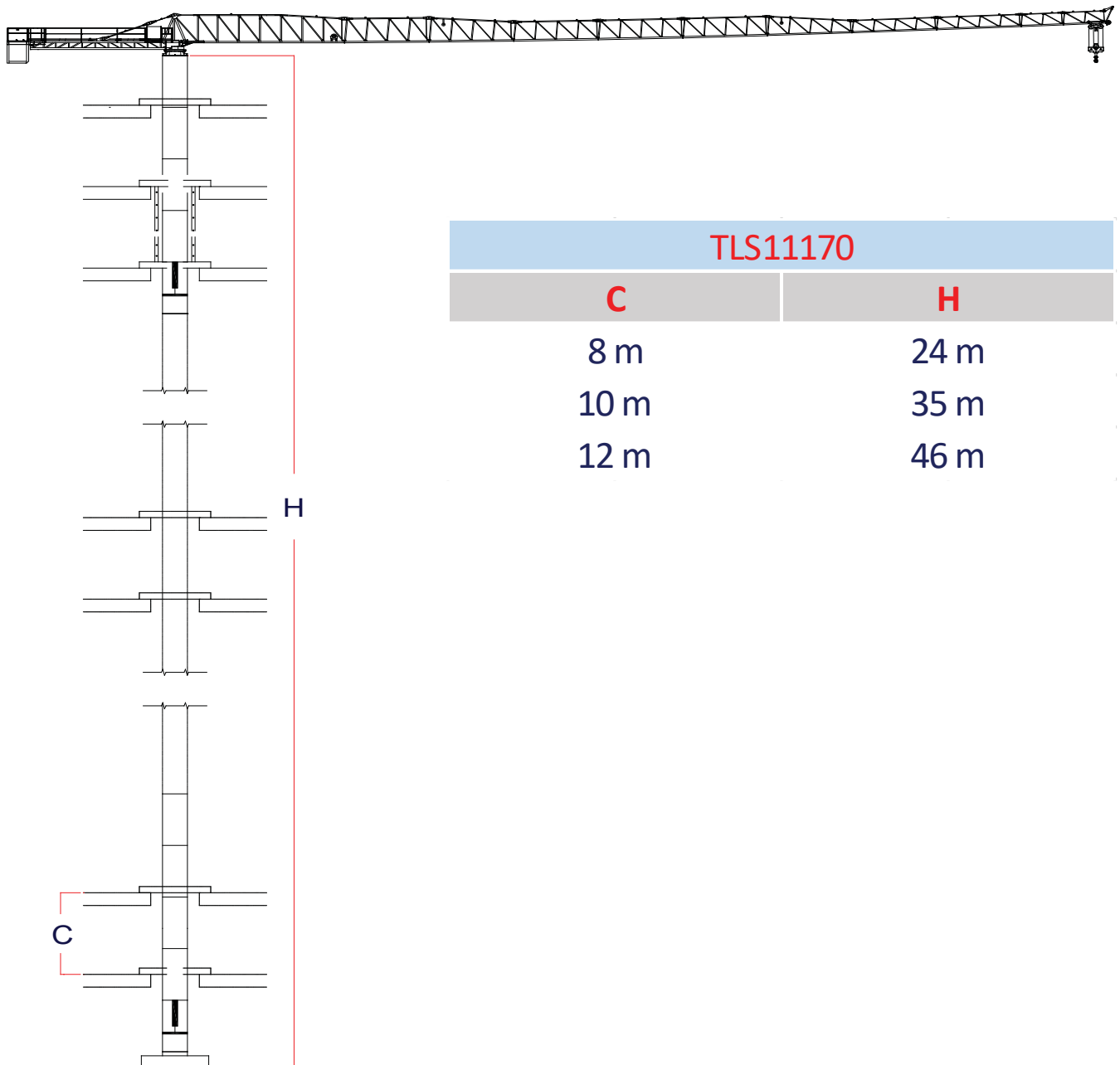
* With Super Booster Element
Con Elemento Super Booster
Avec Super Booster Element
Mit Super Booster Turmstück



Other Configuration Available
Altre Configurazioni Disponibili
Autres configurations Disponibles
Andere Konfigurationen Verfügbar

OTHER INSTALLATION
ALTRE INSTALLAZIONI
AUTRES INSTALLATIONS
SONSTIGE ANLAGEN

INTERNAL CLIMBING
RAMPANTE
TELESCOPABLE SUR DALLES
KLETTERKRANE IN GEBAUDE



*Other Configuration Available
Altre Configurazioni Disponibili
Autres configurations Disponibles
Andere Konfigurationen Verfügbar*

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