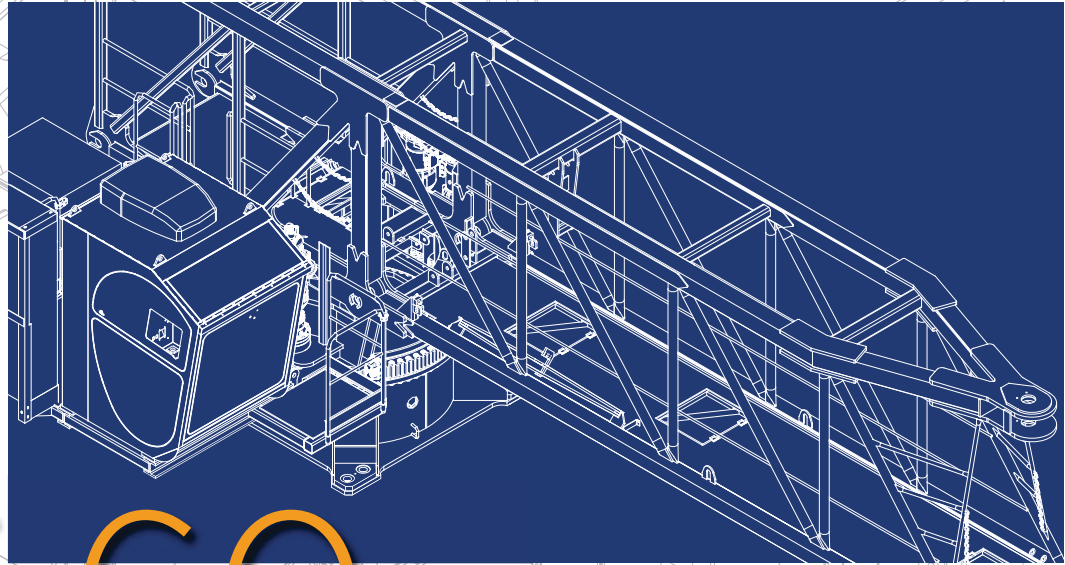


ENG

CRANES

Design, engineering, manufacture

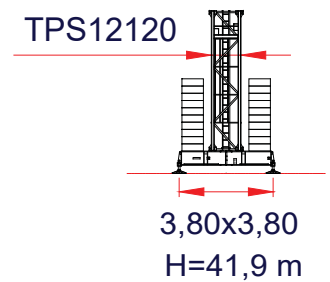
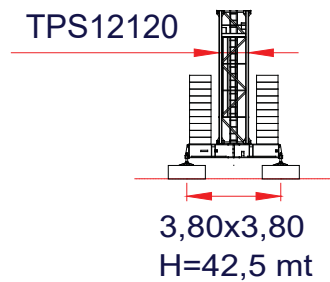
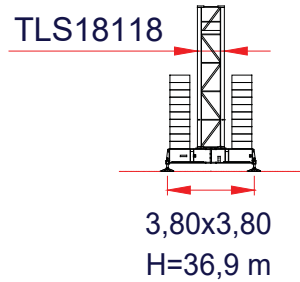
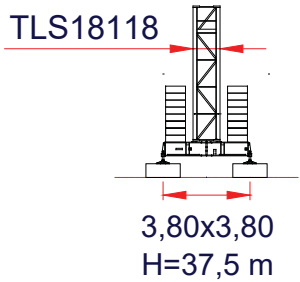
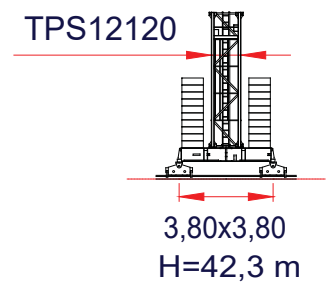
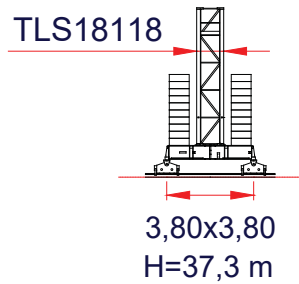
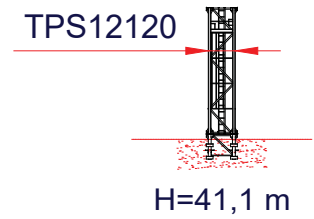
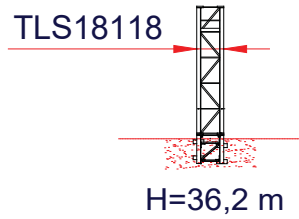
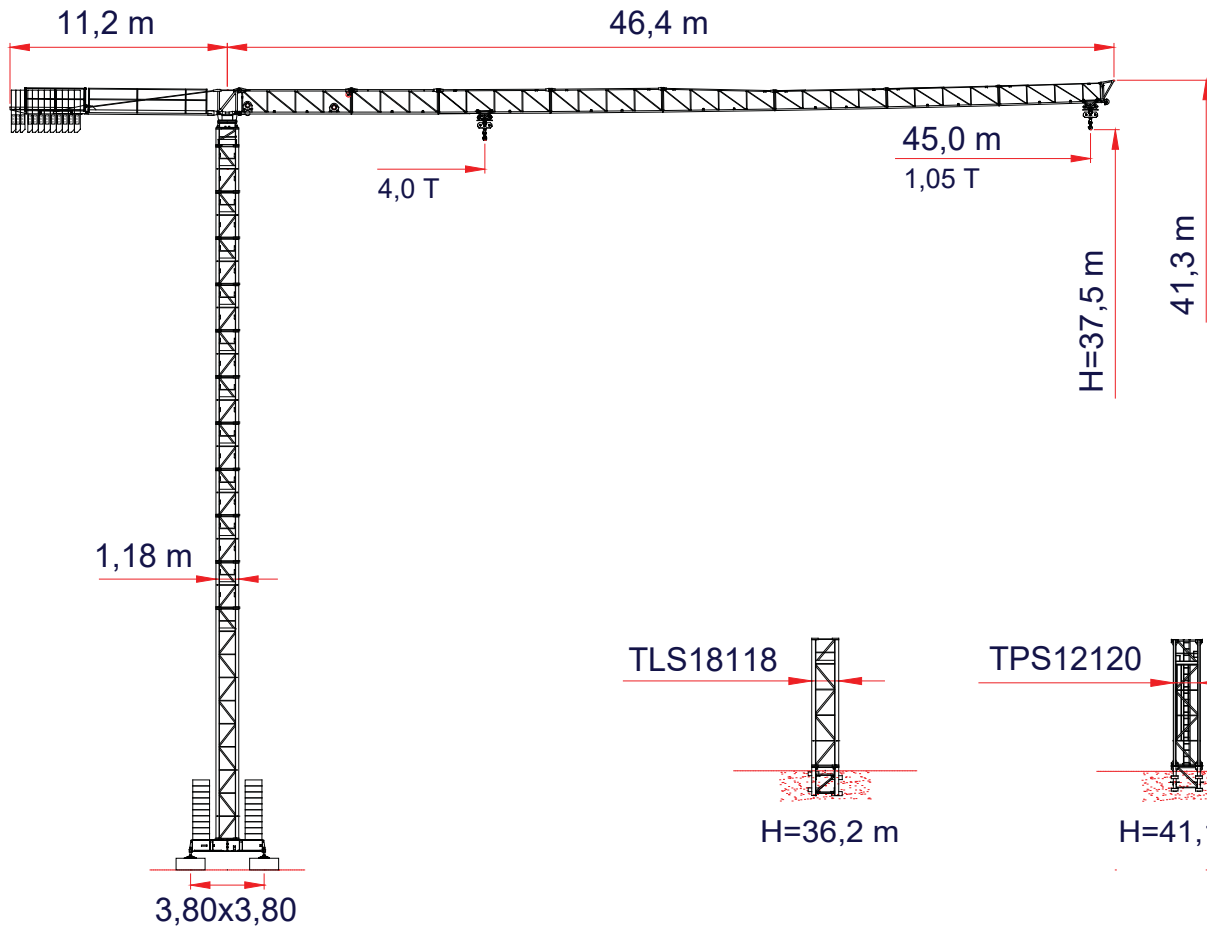


ETT 60

4t

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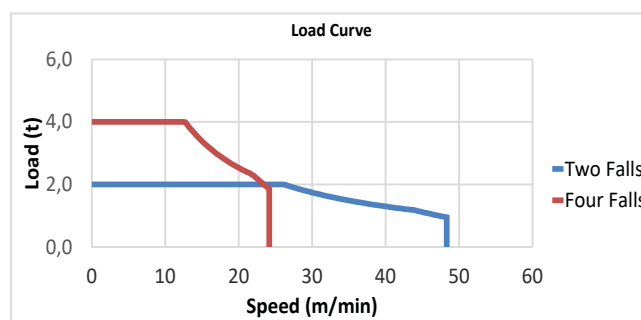
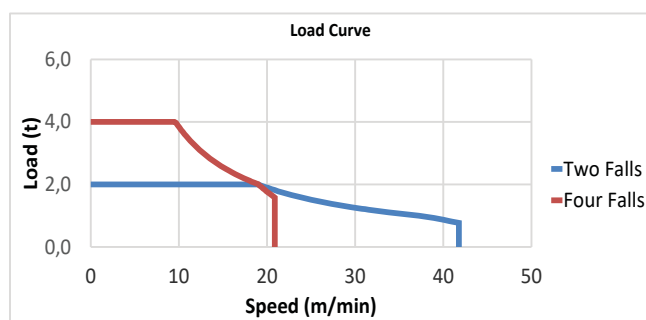
CE EN14439-C25



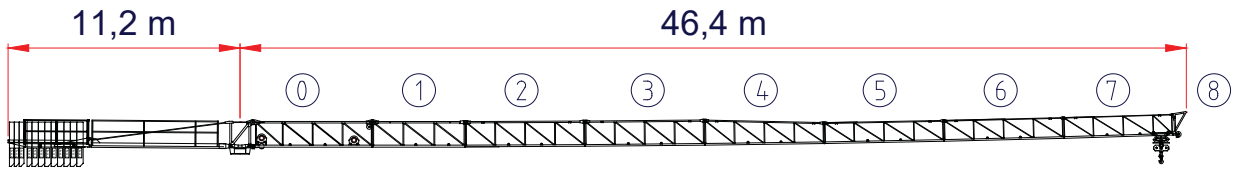
		Speed - Velocità - Vitesse - Geschwindigkeit	Power - Potenza - Puissance - Leistung
Slewing Rotazione Orientation Schwenken		0 → 0,70 r.p.m.	1 x 65 Nm
Trolley Carrello Chariot Katzfahren		0 → 65,0 m/min	1 x 2,2 kW
Travelling Traslazione Translation Kranfahren		0 → 18,0 m/min	2 x 3,0 kW

Type Tipo Type Type	Power - Potenza Puissance - Leistung		Rope - Fune Cable - Seil	
	hp - CV PS - ch	kW	m	
10-VF0413	10	7,5	128	
Layer - Strati Couches - Lagen	N. 3			
Step - Marcia Vitesse - Gang	kg	m/min	kg	m/min
1	2000	4,0	4000	2,0
2	2000	19,0	4000	9,5
3	980	38,0	2010	19,0
4	770	42,0	1580	21,0
Maximum height - Massima altezza - Hauteur maximale - Maximale Höhe	61 m		29 m	

Type Tipo Type Type	Power - Potenza Puissance - Leistung		Rope - Fune Cable - Seil	
	hp - CV PS - ch	kW	m	
15-VF0417	15	11	175	
Layer - Strati Couches - Lagen	N. 4			
Step - Marcia Vitesse - Gang	kg	m/min	kg	m/min
1	2000	4,0	4000	2,0
2	2000	22,0	4000	11,0
3	1180	44,0	2300	22,0
4	950	48,0	1860	24,0
Maximum height - Massima altezza - Hauteur maximale - Maximale Höhe	84 m		41 m	



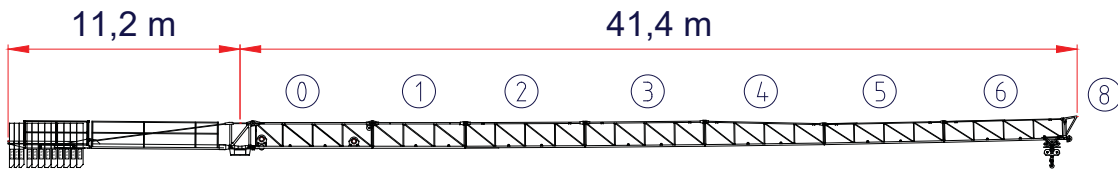
TOTAL INSTALLED POWER FORZA MOTRICE TOTALE PUISSANCE TOTALE DES MOTEURS GESAMT-MOTORENLEISTUNG	7,5 kW (10 hp)	11 kW (15 hp)
	22 kVA - 400/480 V - 50/60 Hz ±5% ±2%	27 kVA - 400/480 V - 50/60 Hz ±5% ±2%



JIB (m)	5	8	11	17	23	29	35	40	45
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2 t → 25,8 (t) 2,00 2,00 2,00 2,00 2,00 1,75 1,41 1,21 1,05

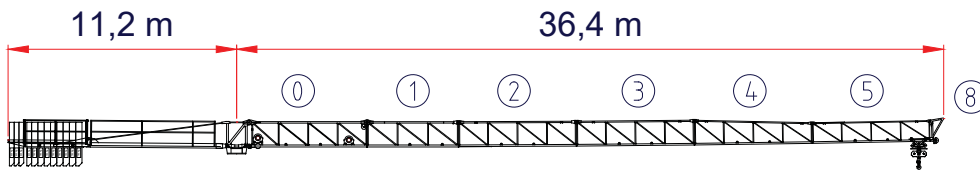
4 t → 13,3 (t) 4,00 4,00 4,00 3,05 2,18 1,68 1,35 1,15 1,00



JIB (m)	5	8	11	17	23	29	35	40
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2 t → 28,7 (t) 2,00 2,00 2,00 2,00 2,00 1,98 1,60 1,37

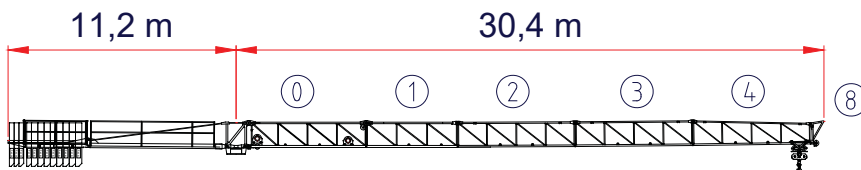
4 t → 14,9 (t) 4,00 4,00 4,00 3,45 2,47 1,91 1,54 1,32



JIB (m)	5	8	11	17	23	29	35
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2 t → 29,2 (t) 2,00 2,00 2,00 2,00 2,00 2,00 1,63

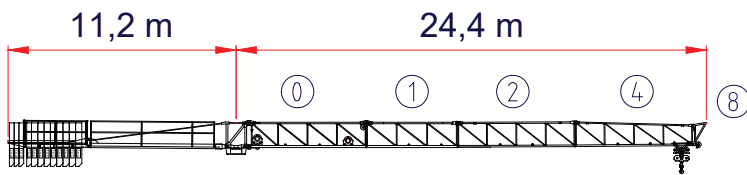
4 t → 15,2 (t) 4,00 4,00 4,00 3,54 2,53 1,96 1,58



JIB (m)	5	8	11	17	23	29
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2 t → 29,0 (t) 2,00 2,00 2,00 2,00 2,00 2,00

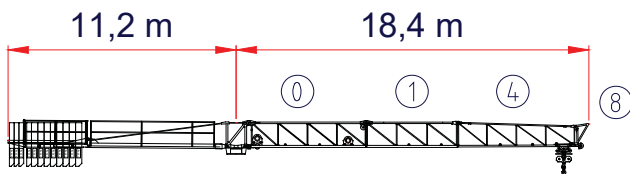
4 t → 15,4 (t) 4,00 4,00 4,00 3,58 2,56 1,98



JIB (m)	5	8	11	17	23
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 **2 t** → 23,0 (t) 2,00 2,00 2,00 2,00 2,00

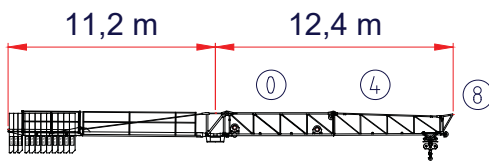
 **4 t** → 15,8 (t) 4,00 4,00 4,00 3,69 2,65




JIB (m)	5	8	11	17
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 **2 t** → 17,0 (t) 2,00 2,00 2,00 2,00

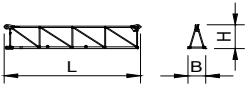
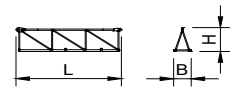
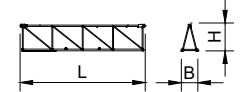
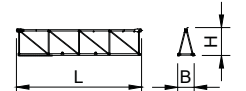
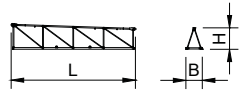
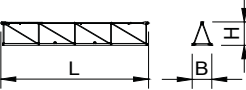
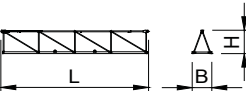

 **4 t** → 14,7 (t) 4,00 4,00 4,00 3,40

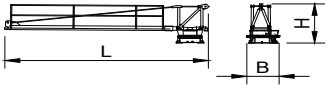
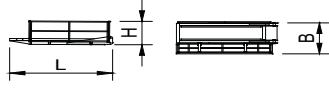
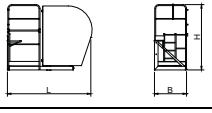
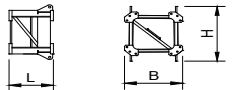


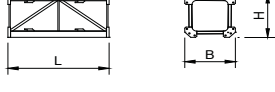
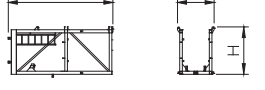
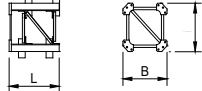

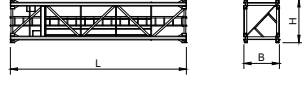


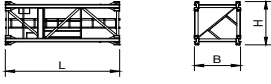
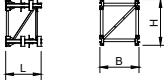
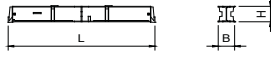
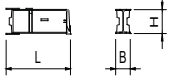
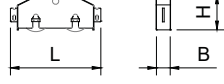
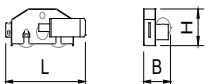
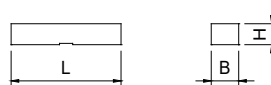
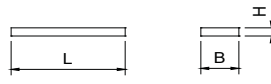
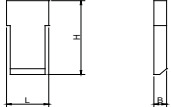
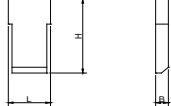
JIB (m)	5	8	11
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 **2 t** → 11,0 (t) 2,00 2,00 2,00

 **4 t** → 11,0 (t) 4,00 4,00 4,00

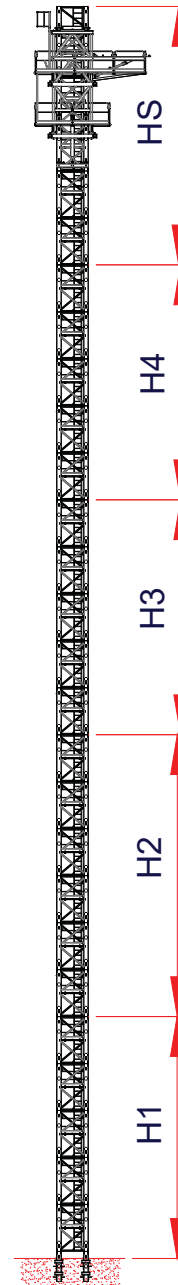
Q.ty Q.tà Q.tè Anz.	Description Descizione Description Beschreibung	Sketch Figura Esquisse Skizze	Length Lunghezza Longueur Länge [L]	Width Larghezza Largeur Breite [B]	Height Altezza Hauteur Höhe [H]	Single Weight Peso Unitario Poids individuels Einzelgewichte
Jib/Braccio/Flèche/Ausleger			[m]	[m]	[m]	[t]
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 0		6,03	0,79	1,33	0,76
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 1		4,70	0,79	1,33	0,49
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 2		5,98	0,79	1,26	0,51
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 3		5,96	0,79	1,26	0,43
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 4		5,95	0,79	1,26	0,33
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 5		5,93	0,79	1,04	0,23
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 6		5,90	0,79	1,04	0,20
1	Jib section / Elemento Braccio / Element de Flèche / Ausleger-Zwischenstück 7		5,39	0,79	1,04	0,16
1	Tip Puntale Pointe de flèche Ausleger Kopfstück		0,79	0,87	1,24	0,036

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
Counter-jib/Controbraccio/ Contre-flèche/Gegenausleger			[m]	[m]	[m]	[t]
1	Turntable, Counterjib Girevole, Controfreccia Plateforme tournante, Contreflèche Drehwerk, Gegenausleger		8,12	1,16	2,12	2,35
1	Element for counterweights Portablocci Element terminal Gegenwichtelement		4,03	1,22	0,45	1,00
1	Access Balcony, Cabin Ballatoio e Cabina Porte Cabine Wartung Plattform		3,28	1,58	2,19	0,81
Tower /Torre/Mât/Turm			[m]	[m]	[m]	[t]
1	Jacking element Telaio di Spinta Element de Levage Hubelement		0,90	1,18	1,48	0,59
1	Tower section / Elemento Torre / Elément de Mât / Turmstück 118HC.1180		11,80	1,18	1,18	3,35
1	Tower section / Elemento Torre / Elément de Mât / Turmstück 118HC.0590		5,90	1,18	1,18	1,85
1	Tower section / Elemento Torre / Elément de Mât / Turmstück 118HC.0236		2,36	1,18	1,18	0,87
1	Climbing Cage Gabbia di Montaggio Cage de montage Hydraulikbühne		4,80	1,68	1,83	3,00
1	Foundation Element Tronchetto di Fondazione Elément a Sceller Fundamentanker		1,35	1,49	1,49	0,79
1	Tower section / Elemento Torre / Elément de Mât / Turmstück 120.1180		11,80	1,20	1,38	2,60
1	Tower section / Elemento Torre / Elément de Mât / Turmstück 120.0590		5,90	1,20	1,38	1,61

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
Tower /Torre/Mât/Turm			[m]	[m]	[m]	[t]
1	Tower section / Elemento Torre / Elément de Mât / Turmstück 120.0295		2,95	1,20	1,38	0,82
1	Expendable Foundation Element Tronchetto di Fondazione Elément a Sceller Fundamentanker		1,09	1,20	1,38	0,49
Base / Base/ Base / Bases 3,8x3,8			[m]	[m]	[m]	[t]
1	Base main beam Trave principale della crociera di base Poutre de chasis de base Hauptträger für Kreuzgelenk		5,72	0,67	0,65	1,56
2	Half Base Beam Semitrave della Crociera di Base Semipoutre de chasis de base Halbträger für Kreuzgelenk		2,77	0,45	0,67	0,75
2	Driven Bogie Bilancino di Traslazione Folle Boggie Fou Fahrschemel ohne Motorantrieb		0,80	0,20	0,39	0,19
2	Driven Bogie Bilancino di Traslazione Motorizzato Boggie Motorisée Fahrschemel mit Motorantrieb		0,93	0,43	0,39	0,31
4	Concrete pad Blocco di appoggio Sabot en béton Betonfuss		3,00	0,60	0,60	2,47
18	Base Ballast / Zavorra di Base Lest de Base / Gründballast 4953		3,00	1,20	0,60	4,95
Counter-jib Ballast / Zavorra di Controfreccia / Lest de Contre-flèche/Gegenausleger Ballast			[m]	[m]	[m]	[t]
8	Counter-jib Ballast / Zavorra di Controfreccia / Lest de Contre-flèche / Gegenausleger Ballast A780		0,64	0,31	2,15	0,78
4	Counter-jib Ballast / Zavorra di Controfreccia / Lest de Contre-flèche / Gegenausleger Ballast B605		0,64	0,24	2,15	0,61

EXTERNAL CLIMBING
 A SOPRALZO IDRAULICO
 TELESCOPABLE
 KLETTERKRANE

TLS18118	
(m)	
H1	28,5
H2	21,2
H3	18,9
H4	18,9
HS	26,9
H.U.H	114,5



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

ENG

CRANES

Design, engineering, manufacture

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Edition 2017 - Rev 01

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