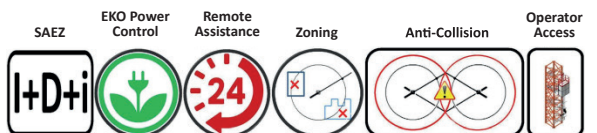
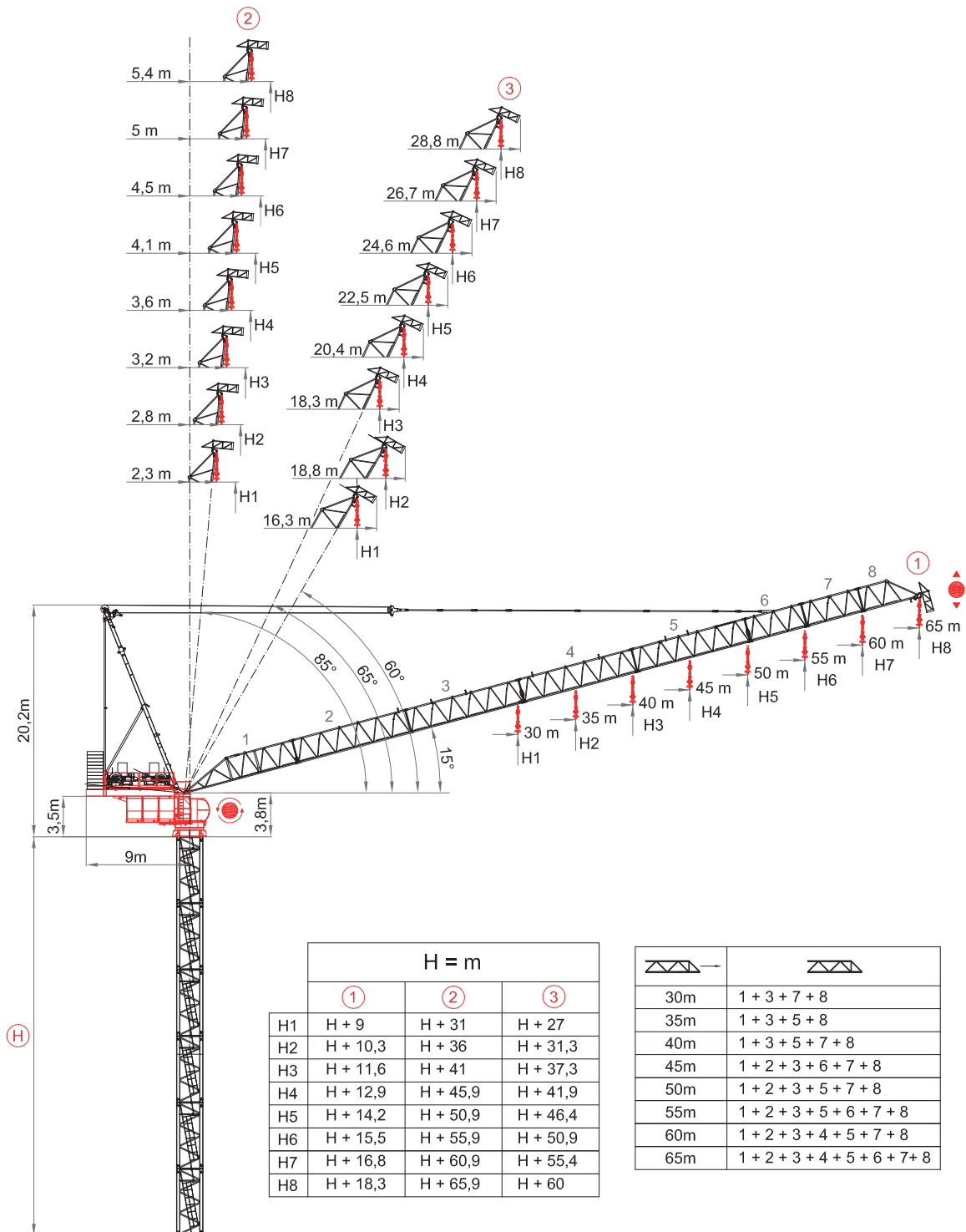



DIN/FEM 
EN 14439-FEM 1005- C25






- ① Pluma maxima - Portée maxi - Sbraccio massimo - Maximum jib - Max. Ausleger
- ② Pluma min. en servicio - Portée min. in service - Minimum jib (in service) - Sbraccio min. in servizio - Mindst. Ausleger in Betrieb
- ③ Pluma min. fuera de servicio - Portée min. hors service - Minimum jib (out of service) - Sbraccio min. fuori servizio - Mindst. Ausleger ausser Betrieb
- Ⓗ Altura torre - Hauteur mat - Tower height - Altezza torre - Turmhöhe


Curvas de cargas - Load diagrams - Lastkurven - Courbes de charges - Curve di carico - График грузоподъёмности

65 m



10	15	20	25	30	33,6	35	40	45	50	55	60	65	m
24000	24000	24000	24000	24000	24000	22683	18549	15352	12805	10726	8995	7500	Kg
10	15	20	22	25	30	35	40	45	50	55	60	65	m
36000	36000	36000	36000	36000	28139	22583	18449	15252	12705	10626	8895	7400	Kg

60 m



10	15	20	25	30	33,3	35	40	45	50	55	60	m
24000	24000	24000	24000	24000	24000	22445	18412	15293	12806	10776	9000	Kg
10	15	20	24,7	25	30	35	40	45	50	55	60	m
36000	36000	36000	36000	35439	27764	22345	18312	15193	12706	10676	8900	Kg

55 m



10	15	20	25	30	33,5	35	40	45	50	55	m
24000	24000	24000	24000	24000	24000	22658	18685	15612	13160	11000	Kg
10	15	20	24,7	25	30	35	40	45	50	55	m
36000	36000	36000	36000	35457	27897	22558	18585	15512	13060	10900	Kg

50 m



10	15	20	25	30	33,6	35	40	45	50	m
24000	24000	24000	24000	24000	24000	22762	18830	15786	13100	Kg
10	15	20	24,6	25	30	35	40	45	50	m
36000	36000	36000	36000	35427	27946	22662	18730	15686	13000	Kg

45 m



10	15	20	25	30	33,1	35	40	45	m
24000	24000	24000	24000	24000	24000	22280	18456	15100	Kg
10	15	20	24,3	25	30	35	40	45	m
36000	36000	36000	36000	34773	27471	22312	18471	15100	Kg

40 m


10	15	20	25	30	31,3	35	40	m
24000	24000	24000	24000	24000	24000	20644	16500	Kg
10	15	20	22,9	25	30	35	40	m
36000	36000	36000	36000	32301	25481	20661	16500	Kg

35 m





10	15	18	25	30	32,9	35	m
24000	24000	24000	24000	24000	24000	21200	Kg
10	15	20	24	25	30	35	m
36000	36000	36000	36000	34232	27132	21200	Kg








30 m


10	15	18	25	25	30	m
24000	24000	24000	24000	24000	24000	Kg
10	15	20	23,8	25	30	m
36000	36000	36000	36000	33941	25500	Kg

Mecanismos - Mechanisms - Antriebe - Mécanismes - Meccanismi - Приводы



167Hp (123Kw) - INV
LEBUS 780m

							
		HBG 390m Ø26			HBG 260m Ø26		
	m/min	0—26	0—52	0—124	0—18	0—34	0—83
	Kg	24000	10000	3450	36000	15000	5200
	Kw	123	123	123	123	123	123

			-		-	
		2,3 min. de 15° a 85° 2,3 minutes from 15° to 85°				
	Kw	93				
	r.p.m.	0—0,72				
	Kw	2 x 21,1				
	m/min	(i)				
	Kw	(i)				


(i) Consultarnos-Consultateci-Consult us-Nous consulter-Auf anfrage-советоваться

167Hp (123Kw) - INV

		400 V 50 Hz I _{max.} = 485 A Fuse= 500 A	TOTAL POWER	GENERATOR	100m	150m	200m
2000/14/CEE 2005/88/CEE	2006/95 /CEE	* 480 V 60 Hz I _{max.} = 400 A Fuse = 500 A	315 KVA	500 KVA	6PX120+GND	6PX120+GND	6PX120+GND

* Opcional / Optional / Opzionale

 Elevación / Hoisting / Heben / Levage / Sollevamento




 Elevación de pluma / Luffing / Ausleger-Einziehen / Relevage / Brandeggio






 Orientación / Slewing / Schwenken / Orientation / Rotazione

 Traslacion / Travelling / Schienenfahren / Translation / Traslazione

 Cable / Rope / Seil / Câble / Fune



Mecanismos - Mechanisms - Antriebe - Mécanismes - Meccanismi - Приводы

167Hp (123Kw) - INV LEBUS 780m							
		☞ HBG 390m Ø26			☞ HBG 260m Ø26		
	m/min	0—26	0—52	0—124	0—18	0—34	0—83
	Kg	24000	10000	3450	36000	15000	5200
	Kw	123	123	123	123	123	123

		
	2,3 min. de 15° a 85° 2,3 minutes from 15° to 85°	
	Kw	93
	r.p.m.	0—0,72
	Kw	2 x 21,1
	m/min	(i)
	Kw	(i)


(i) Consultarnos-Consultateci-Consult us-Nous consulter-Auf anfrage-советоваться

167Hp (123Kw) - INV

 2000/14/CEE 2005/88/CEE	 2006/95 /CEE	400 V 50 Hz I _{max} . = 485 A Fuse = 500 A	TOTAL POWER 315 KVA	GENERATOR 500 KVA	100m	150m	200m
		* 480 V 60 Hz I _{max} . = 400 A Fuse = 500 A			6PX120+GND	6PX120+GND	6PX120+GND

* Opcional / Optional / Opzionale

 Elevación / Hoisting / Heben / Levage / Sollevamento

 Elevación de pluma / Luffing / Ausleger-Einziehen / Releage / Brandeggio

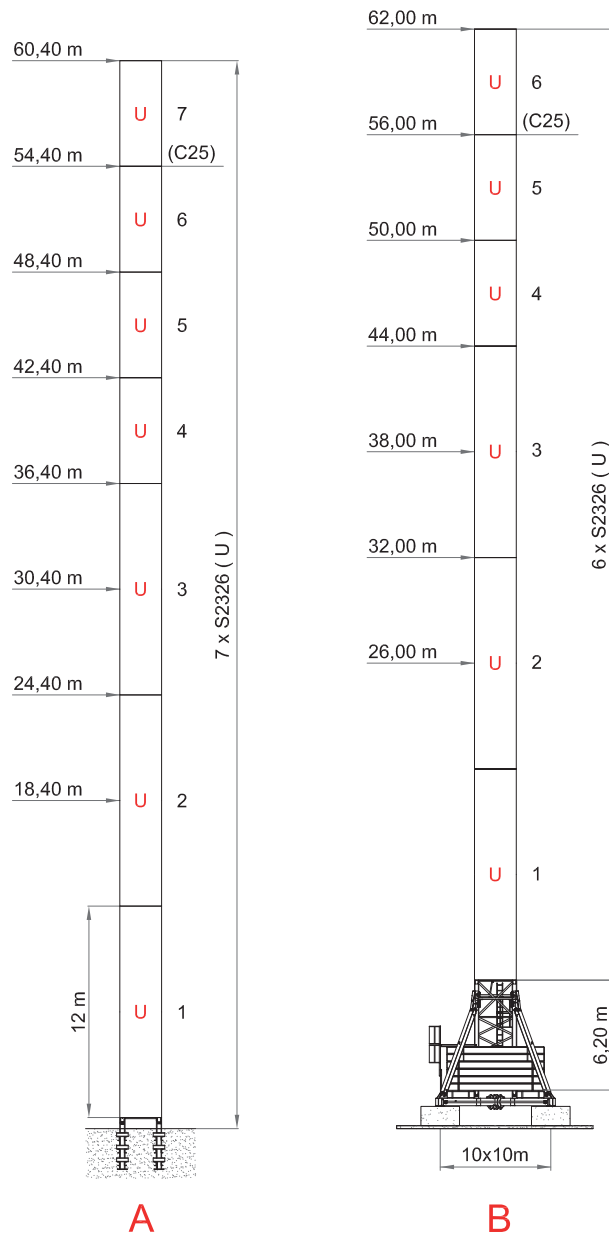
 Orientación / Slewing / Schwenken / Orientation / Rotazione

 Traslacion / Travelling / Schienenfahren / Translation / Traslazione

 Cable / Rope / Seil / Câble / Fune

FEM 1005-C25 / EN 14439 - Mástil - Masts - Maste - Mat - Torre - Комплектация башни

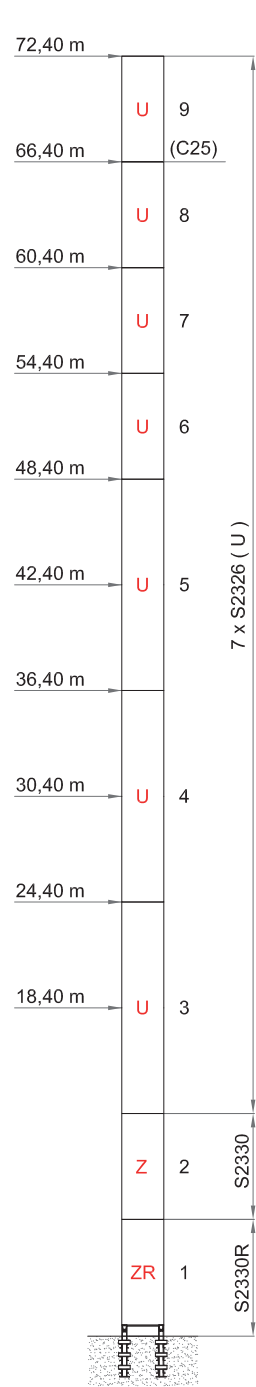
U = S2326 16/16 M52L



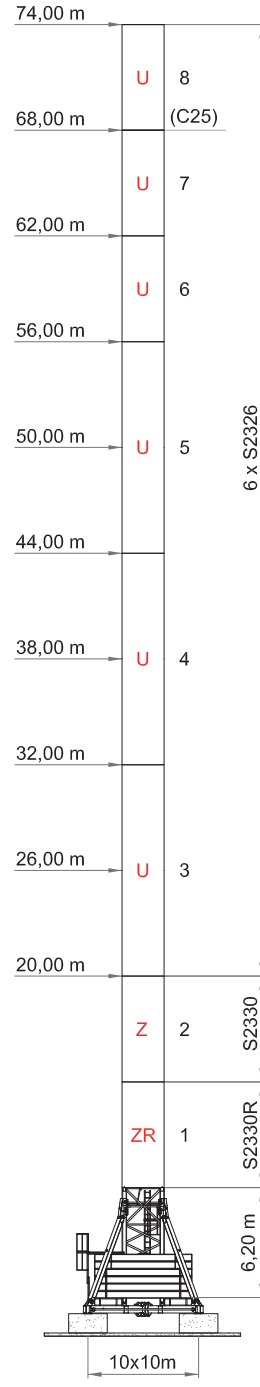
— (m)	max. H(m)	
	FEM 1005 C25	FEM 1001
30	54,40	60,40
35	54,40	60,40
40	54,40	60,40
45	48,40	54,40
50	48,40	54,40
55	48,40	54,40
60	42,40	48,40
65	42,40	48,40

— (m)	max. H(m)	
	FEM 1005 C25	FEM 1001
30	56,00	62,00
35	56,00	62,00
40	50,00	56,00
45	50,00	56,00
50	50,00	56,00
55	44,00	50,00
60	44,00	50,00
65	44,00	44,00

U = S2326 16/16 M52L
 Z = S2330 16/24 M52L
 ZR = S2330R 24/24 M52L



A



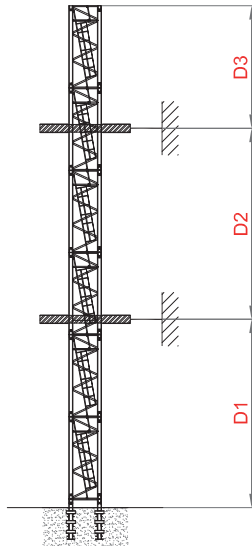
B

Z (m)	max. H(m)	
	FEM 1005 C25	FEM 1001
30	66,40	72,40
35	66,40	72,40
40	66,40	72,40
45	60,40	66,40
50	60,40	66,40
55	60,40	66,40
60	54,40	60,40
65	54,40	60,40

Z (m)	max. H(m)	
	FEM 1005 C25	FEM 1001
30	68,00	74,00
35	68,00	74,00
40	62,00	68,00
45	62,00	68,00
50	62,00	68,00
55	56,00	62,00
60	56,00	62,00
65	56,00	56,00

Proceso de trepado - Climbing - Kletterkrane - Telescopable - Sopralzo idraulico - Процесс наращивания крана

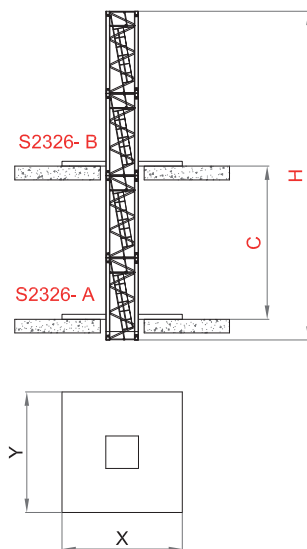
TREPADO EXTERNO / EXTERNAL CLIMBING / GEANKERTER KRAN /
GRUE ANDRÉE / GRU ANCORATA / ВОСХОЖДЕНИЕ ЭКСТЕРНО



"U"
S 2326

	D1 min/max	D2 min/max	D3 max
30m	36m/42m	18m/24m	24
35m	36m/42m	18m/24m	24
40m	30m/42m	18m/24m	24
45m	30m/36m	18m/24m	21
50m	30m/36m	18m/24m	21
55m	30m/36m	18m/24m	21
60m	24m/30m	18m/24m	18
65m	24m/30m	18m/24m	18

TREPADO INTERNO / BOTTOM CLIMBING CRANE / KLETTERKRANE IM GEBÄUDE / TÉLESCOPAGE SUR DALLES /
GRU CLIMBING / ВНУТРЕННИЙ ПРОЦЕСС ТЕЛЕСКОПИРОВАНИЯ

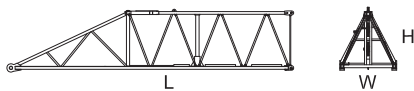
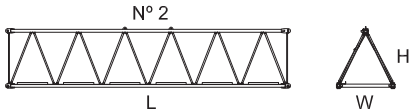
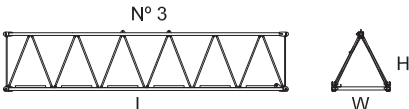
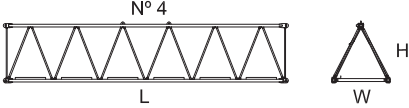
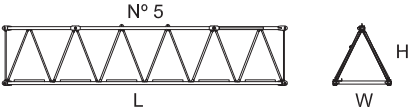
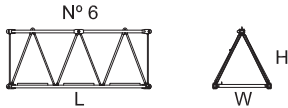
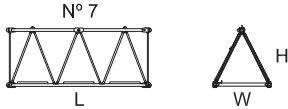
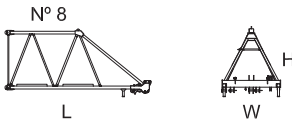


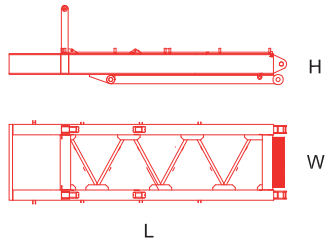
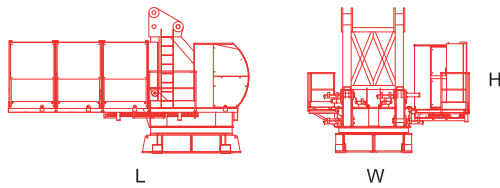
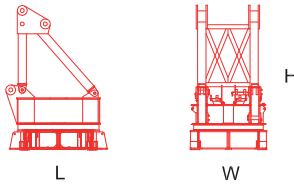
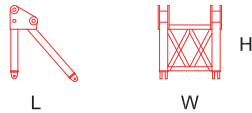
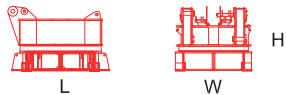
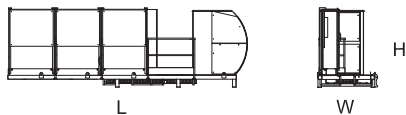
	C (m)	H (m)
30m 35m	13	48
	15	48
	16	48
40m 45m 50m	13	42
	15	48
	16	48
55m 60m	13	36
	15	42
	16	42
65m	13	36
	15	36
	16	36

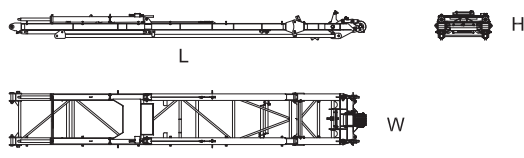


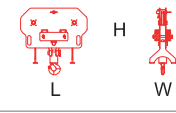

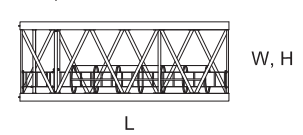
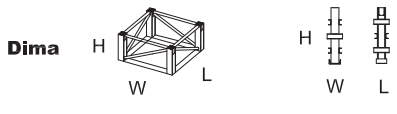
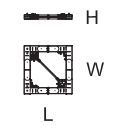
X (m)	3
Y (m)	2,5

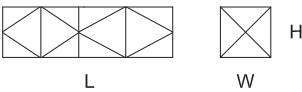

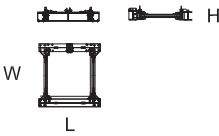
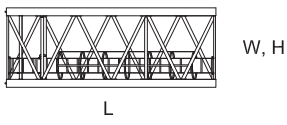
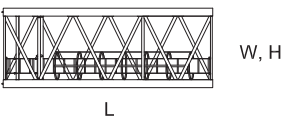
i Consultarnos - Consultateci - Consult us - Nous consulter - Auf anfrage -
Другие высоты подъема и наращивание крана по запросу

Dimensiones y transporte - dimensions and transport - Abmessungen und Transport - dimensions et des transports - dimensioni e trasporti - Размеры и транспорта

	L(m)	W(m)	H(m)	Peso(Kg)
<p>Pluma tramo primero / Jib heel section / Ausleger-Anlenkstück / Pied de fleche / Settore articolato di braccio / Корневая секция стрелы</p> 	10,4	2,17	2,16	5100
<p>Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы</p> <p>N° 2</p> 	10,37	2,12	2,16	2600
<p>Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы</p> <p>N° 3</p> 	10,37	2,12	2,16	2410
<p>Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы</p> <p>N° 4</p> 	10,37	2,12	2,16	2215
<p>Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы</p> <p>N° 5</p> 	10,37	2,12	2,16	2125
<p>Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы</p> <p>N° 6</p> 	5,27	2,12	2,16	1025
<p>Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы</p> <p>N° 7</p> 	5,27	2,12	2,16	1025
<p>Elemento final de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы</p> <p>N° 8</p> 	5,31	2,12	2,16	1310

	L(m)	W(m)	H(m)	Peso(Kg)
<p>Contrapluma / Counter-jib / Gegenausleger / Contre-fleche / Controbraccio / Консоль противовеса</p> 	8,00	2,40	2,30	6315
<p>Unidad de rotacion / Complete slewing unit / Drehbühne / Orientation / Rotazione / Оголовок башни</p> 	7,30	4,84	4,40	18195
<p>Gliratorlo / Slewing / Drehbühne / Plateforme tournante / Cavalletto piattaforma girevole / поворотная платформа</p> 	3,1	2,32	4,40	11950
<p>Caballete / Frame / Bock / Chevalet / Cavalletto / Cavalete / Кронштейн</p> 	2,4	2,3	2,8	3210
<p>Plataforma de giro / Slewing platform / Drehbühne / Plateforme tournante / Cavalletto piattaforma girevole / поворотная платформа</p> 	3,1	2,32	1,99	8740
<p>Cabina y soporte / Cabin and platform / Kabine und wartungs / Cabine et support / Cabina e supporto / Кабина с основой</p> 	7,59	1,82	2,32	3035

	L(m)	W(m)	H(m)	Peso(Kg)	
<p>Caballete de pluma / Jib gantry / Auslegerabspannbock / Chevalet de haubange de flèche / Tirante braccio / портал стрелы</p> 	16,8	2,12	1,91	9420	
<p>Equipo de elevacion / Hoist winch / Heben / Levage / Sollevamento / подъемник</p> 	2,8	2,25	1,61	5950	
<p>Equipo de Pluma abatible / Luffing winch / Einziehwerk / Relevage / Brandeggio / Стрелоподъемный механизм</p> 	2,8	2,21	1,60	4850	
<p>Gancho Inferior / Lower Hook / Den unteren Haken / Crochet inférieure/ Gancio inferiore / Нижний крюк</p> 	1,70	0,51	1,52	649	
<p>Gancho Superior / Upper Hook / Oberen Haken / Crochet supérieur / Gancio superiore / Верхний крюк</p> 	1,17	0,31	0,86	550	
<p>Elemento de torre S23 / Tower section S23 / Turmstück S23 / Elément de mât S23 / Elemento di torre S23 / Башенные секции S23</p> 	U	6	2,31	2,34	6200
	U	12	2,31	2,34	11180
	Z	6	2,31	2,34	7825
	ZR	6	2,31	2,34	7925
<p>Elemento de empotre / Foundation anchor / Fundamentanker / Pieds de scellement / El anegare / Анкерные крепления</p> 	S75R16/26	0,5	0,5	2,4	2100
	S75R16/30	0,5	0,5	2	2972
	S75R24/30	0,5	0,5	2	3600
	DIMA	2,31	2,34	0,8	1650
<p>Marco trepado externo / Tie-frame / Cadre d'encrage externe / Sopralzo con ancoraggio esterno / внешняя рамка пристежки</p> 		3,52	3,49	0,42	3900

	L(m)	W(m)	H(m)	Peso(Kg)	
Jaula de telescopaje tipo S23 / Climbing cage type S23 / Hydraulikbühne S23 / Cage de telescopage type S23 / Gabbia di montaggio S23 / Монтажная обойма S23					
Completa / Full / Vollständige / Complete / completa / полный		11,6	3,2	3,3	13500
Estructura / Steel frame / Struktur / Construction / Struttura / структура					
Hidraulico y accesorios / Hydraulic and accessories / Hydraulik-und Zubehör / hydraulique et accessoires / idrauliche ed accessori / Гидравлические и аксессуары					
Marco trepado externo / Tie-frame / Cadre d'encrage externe / Sopralzo con ancoraggio esterno / внешняя рамка пристежки					
	3,52	3,49	0,42	3900	
Marco trepado interno S23 / Floor climbing frame S23 / Cadre d'encrage interne S23 / Sopralzo interno S23 / внутренняя рамка пристежки S23					
	3,2	2,8	0,6	4720	
Hidraulico y accesorios / Hydraulic and accessories / Hydraulik-und Zubehör / hydraulique et accessoires / idrauliche ed accessori / Гидравлические и аксессуары					
Tramo trep. A S23 / Tower section A S23 / Turmstück A S23 / Elément de mât A S23 / Elemento di torre a S23 / Башенные секции A S23					
	A 6	2,27	2,29	4854	
Tramo trep. B S23 / Tower section B S23 / Turmstück B S23 / Elément de mât B S23 / Elemento di torre B S23 / Башенные секции B S23					
	B 6	2,27	2,29	4850	



40" HC x 14 - HBG 36 mt



x 14 - HBG 36 mt