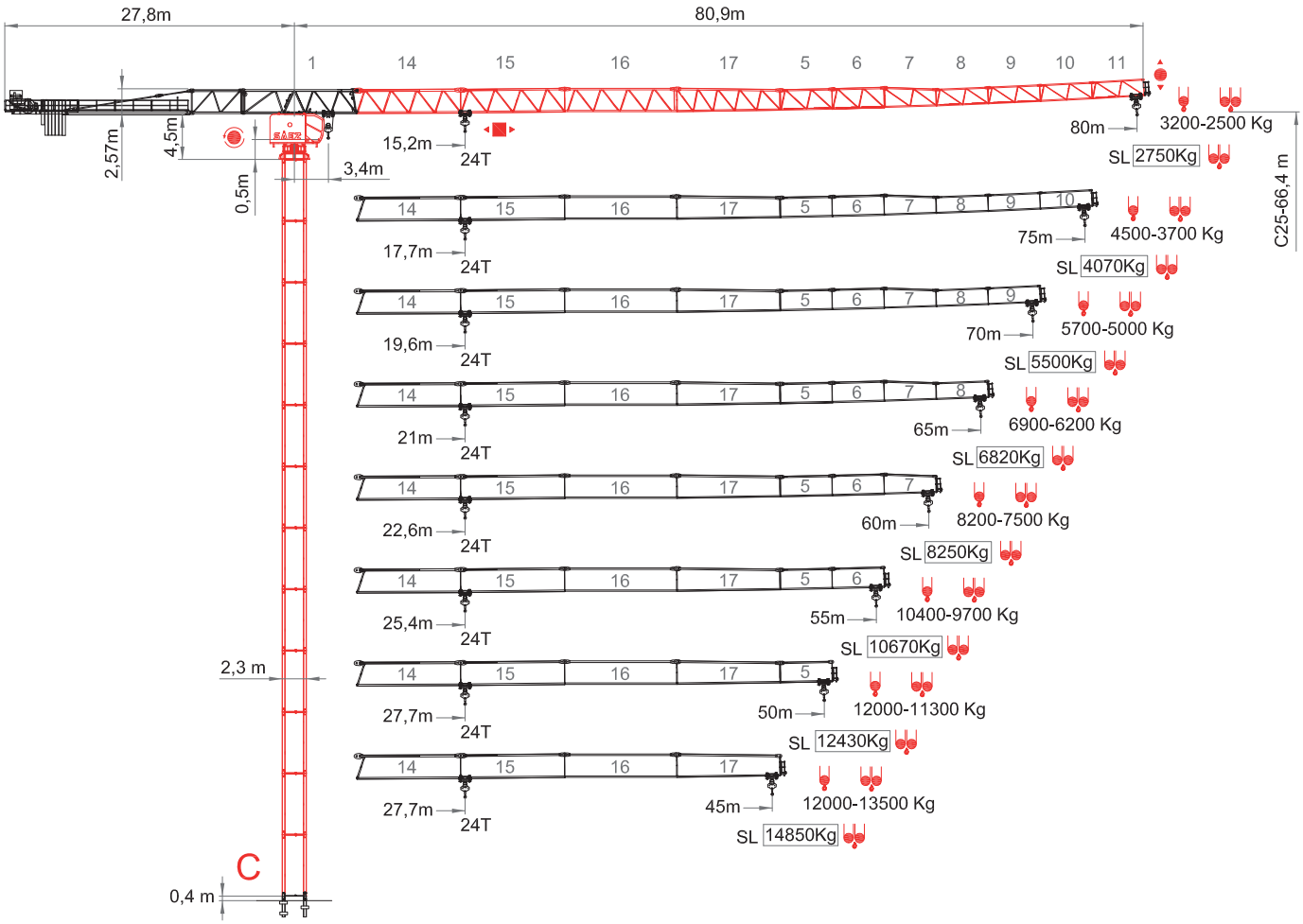
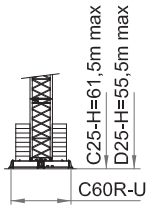
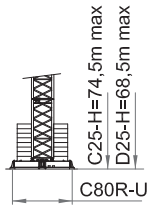
TLS 80 24T

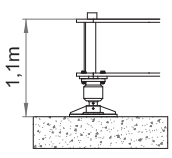




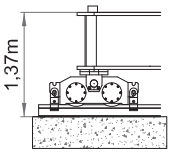
A/B



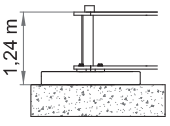
A/B



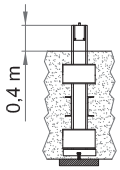
A



D(i)



B



C

DIN/FEM CE

EN 14439-FEM 1005- C25/D25

SAEZ I+D+i | EKO Power Control | Remote Assistance 24 | Zoning | Anti-Collision | Operator Access

TLS 80 24T

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

80

15	20	25	28,6	30	35	40	45	50	55	60	65	70	75	80	m
12000	12000	12000	12000	11381	9480	8067	6974	6105	5397	4808	4312	3888	3521	3200	Kg
15	20	25	26,9	30	35	40	45	50	55	60	65	70	75	80	m
12000	12000	12000	12000	10491	8634	7253	6186	5337	4545	4071	3586	3171	2813	2500	Kg

SL

15	15,2	20	25	30	35	40	45	50	55	60	65	70	75	80	m
24000	24000	17484	13374	10681	8780	7367	6274	5405	4697	4108	3612	3188	2821	2500	Kg
15	15,7	20	25	30	35	40	45	50	55	60	65	70	75	80	m
24000	24000	18176	13944	11172	9215	7760	6635	5740	5011	4405	3894	3457	3080	2750	Kg

75

15	20	25	30	33,7	35	40	45	50	55	60	65	70	75	m
12000	12000	12000	12000	12000	11494	9835	8553	7533	6702	6011	5429	4931	4500	Kg
15	20	25	30	31,5	35	40	45	50	55	60	65	70	75	m
12000	12000	12000	12000	12000	10564	8936	7678	6677	5861	5183	4611	4122	3700	Kg
15	17,6	20	25	30	35	40	45	50	55	60	65	70	75	m
24000	24000	20909	16085	12925	10694	9035	7753	6733	5902	5211	4629	4131	3700	Kg

SL

15	18,5	20	25	30	35	40	45	50	55	60	65	70	75	m
24000	24000	22031	16997	13698	11370	9638	8300	7235	6368	5647	5039	4519	4070	Kg

70

15	20	25	30	35	37,4	40	45	50	55	60	65	70	m
12000	12000	12000	12000	12000	12000	11119	9703	8576	7657	6894	6250	5700	Kg
15	20	25	30	35	35,8	40	45	50	55	60	65	70	m
12000	12000	12000	12000	12000	12000	10488	9053	7912	6981	6209	5557	5000	Kg
15	19,6	20	25	30	35	40	45	50	55	60	65	70	m
24000	24000	23539	18209	14717	12252	10419	9003	7876	6957	6194	5550	5000	Kg

SL

15	20	21,1	25	30	35	40	45	50	55	60	65	70	m
24000	24000	24000	19815	16031	13359	11373	9838	8616	7620	6794	6096	5500	Kg

65

15	20	25	30	35	40	40,3	45	50	55	60	65	m
12000	12000	12000	12000	12000	12000	12000	10602	9393	8408	7590	6900	Kg
15	20	25	30	35	38,7	40	45	50	55	60	65	m
12000	12000	12000	12000	12000	12000	11542	9988	8751	7743	6906	6200	Kg
15	20	21	25	30	35	40	45	50	55	60	65	m
24000	24000	24000	19775	16030	13387	11421	9902	8693	7708	6890	6200	Kg

SL

15	20	22,9	25	30	35	40	45	50	55	60	65	m
24000	24000	24000	21745	17627	14721	12560	10890	9561	8478	7578	6820	Kg

60

15	20	25	30	35	40	43	45	50	55	60	m
12000	12000	12000	12000	12000	12000	12000	11420	10128	9075	8200	Kg
15	20	25	30	35	40	41,2	45	50	55	60	m
12000	12000	12000	12000	12000	12000	12000	11420	9466	8392	7500	Kg
15	20	22,7	25	30	35	40	45	50	55	60	m
24000	24000	24000	21551	17467	14584	12441	10784	9466	8392	7500	Kg
15	20	24,4	25	30	35	40	45	50	55	60	m
24000	24000	24000	23394	18993	15886	13575	11790	10369	9211	8250	Kg

SL

55

15	20	25	30	35	40	45	48,3	50	55	m
12000	12000	12000	12000	12000	12000	12000	12000	11578	10400	Kg
15	20	25	30	35	40	45	46,2	50	55	m
12000	12000	12000	12000	12000	12000	12000	12000	10907	9700	Kg
15	20	25	25,4	30	35	40	45	50	55	m
24000	24000	24000	24000	19902	16661	14251	12389	10907	9700	Kg
15	20	25	27,4	30	35	40	45	50	55	m
24000	24000	24000	24000	21708	18202	15595	13580	11976	10670	Kg

SL

50

15	20	25	30	35	40	45	50		m
12000	12000	12000	12000	12000	12000	12000	12000		Kg
15	20	25	30	35	40	45	47,57	50	m
12000	12000	12000	12000	12000	12000	12000	12000	11300	Kg
15	20	25	26,1	30	35	40	45	50	m
24000	24000	24000	24000	20565	17227	14744	12826	11300	Kg
15	20	25	28,3	30	35	40	45	50	m
24000	24000	24000	24000	22474	18855	16164	14085	12430	Kg

SL

45

15	20	25	30	35	40	45		m
12000	12000	12000	12000	12000	12000	12000		Kg
15	20	25	30	35	40	45		m
12000	12000	12000	12000	12000	12000	12000		Kg
15	20	25	27,3	30	35	40	45	m
24000	24000	24000	24000	21587	18098	15504	13500	Kg
15	20	25	29,5	30	35	40	45	m
24000	24000	24000	24000	23635	19845	17027	14850	Kg

SL

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Bloque de contrapeso - Counterweight blocks - Gegengewichtsblöcke - Bloc de contrepoid - Blocco di contrappeso - Плиты противовеса

	80 m			75 m			70 m			65 m		
	A	B	C	A	B	C	A	B	C	A	B	C
	6	-	-	6	-	-	6	-	-	5	1	-
	21000 Kg			21000 Kg			21000 Kg			20000 Kg		

	60 m			55 m			50 m			45 m		
	A	B	C	A	B	C	A	B	C	A	B	C
	4	2	-	4	2	-	5	0	-	3	2	-
	19000 Kg			19000 Kg			17500 Kg			15500 Kg		

Mecanismos - Mechanisms - Antriebe - Mécanismes - Meccanismi - Приводы

100 Hp (80Kw) - INV - 5V
400V / 480V - 50/60 HZ
HBG 330m S/R Ø20

		m/min	0 – 15	0 – 30	0 – 43	0 – 79	0 – 127	0 – 7,5	0 – 15	0 – 21,5	0 – 39,5	0 – 63,5
	660 m	Kg	12000	12000	8000	4000	500	24000	24000	16000	8000	1000
		Kw	75	75	75	75	75	75	75	75	75	75

*150 Hp (110Kw) - INV - 5V
400V / 480V - 50/60 HZ
HBG 330m S/R Ø20

		m/min	0 – 15	0 – 40	0 – 76	0 – 123	0 – 186	0 – 7,5	0 – 20	0 – 38	0 – 61,5	0 – 93
	660 m	Kg	12000	12000	8000	4000	500	24000	24000	16000	8000	1000
		Kw	110	110	110	110	110	110	110	110	110	110

	m/min	15 / 45 / 90		
	Kw	11		
	r.p.m.	0,3	0,6	0,75
	Kw	2 x 15		
	m/min	12 / 24		
	Nm	4 x 80		

100Hp (80Kw) - INV

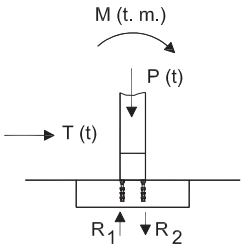
2000/14/CEE 2005/88/CEE	2006/95 /CEE	400V 50Hz Imax.= 231A Fuse= 250A	TOTAL POWER 134 KVA	GENERATOR 240 KVA	100m 3PX95+GND	150m 3PX95+GND	200m 3PX95+GND
		*480V 60Hz Imax.= 192A Fuse = 225A					

*150Hp (110Kw) - INV

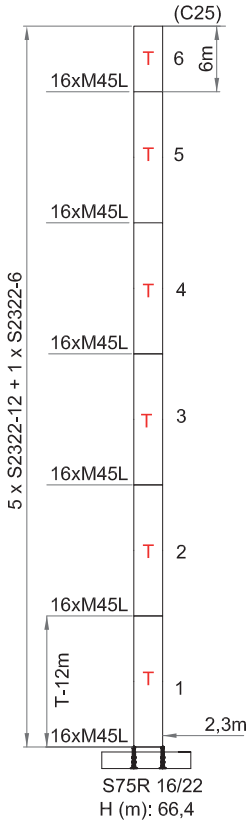
2000/14/CEE 2005/88/CEE	2006/95 /CEE	400V 50Hz Imax.= 306A Fuse= 355A	TOTAL POWER 170 KVA	GENERATOR 320 KVA	100m 3PX120+GND	150m 3PX120+GND	200m 3PX120+GND
		*480V 60Hz Imax.= 255A Fuse = 300A					

* Opcional / Optional / Opzionale
Elevación / Hoisting / Heben / Levage / Sollevamento
Distribución / Trolleying / Katzfahren / Distribution / Ditribuzione
Orientación / Slewing / Schwenken / Orientation / Rotazione
Traslacion / Travelling / Schienenfahren / Translation / Traslazione
Cable / Rope / Seil / Câble / Fune

FEM 1005-C25-D25 / EN 14439 - Mástil / Reacciones - Masts / Reactions - Maste / Eckdrücke - Mat / Réactions - Torre / Réazioni - Реакции / Комплектация башни

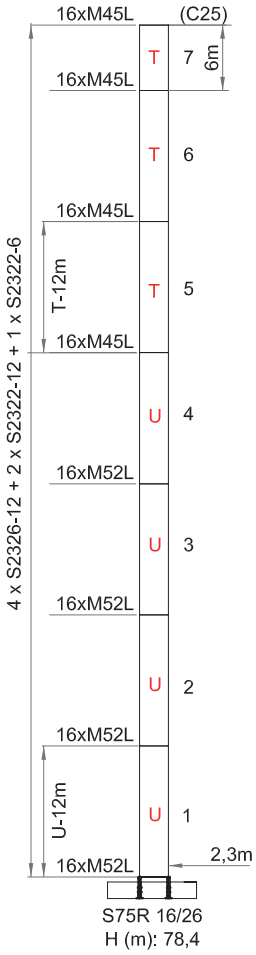


R = S2420 8/8 M72
T = S2322 16/16 M45L
U = S2326 16/16 M52L
Z = S2330 24/16 M52L
ZR = S2330 24/24 M52L
ZZR = S2330 32/24 M52L
ZRR = S2330 32/32 M52L



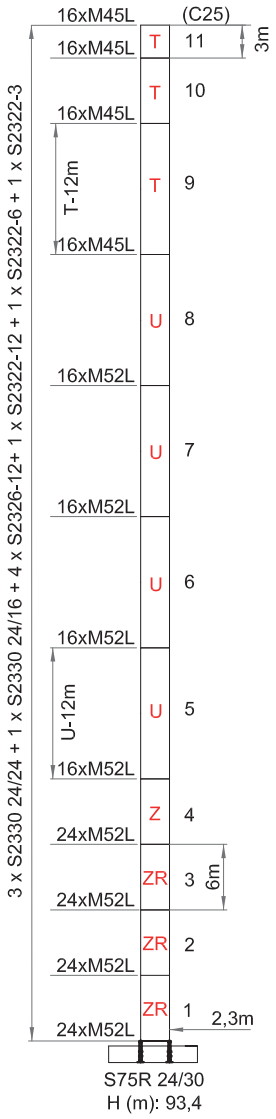
S75R 16/22
H (m): 66,4

(m)	max. H(m) FEM 1005	
	C25	D25
45	48,4	48,4
50	54,5	51,4
55	54,4	54,4
60	54,4	57,4
65	54,4	57,4
70	60,4	57,4
75	60,4	57,4
80	66,4	57,4



S75R 16/26
H (m): 78,4

(m)	max. H(m) FEM 1005	
	C25	D25
45	75,4	72,4
50	75,4	72,4
55	78,4	72,4
60	78,4	69,4
65	78,4	66,4
70	78,4	66,4
75	78,4	66,4
80	78,4	66,4

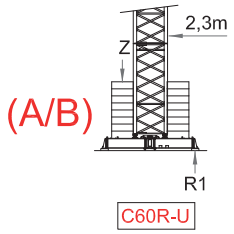


S75R 24/30
H (m): 93,4

(m)	max. H(m) FEM 1005	
	C25	D25
45	93,4	81,4
50	93,4	81,4
55	93,4	81,4
60	93,4	81,4
65	93,4	81,4
70	93,4	81,4
75	93,4	81,4
80	93,4	81,4

TLS 80 24T

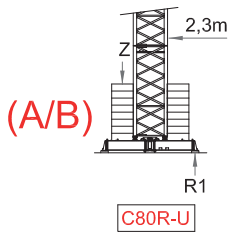
FEM 1005-C25-D25 / EN 14439 - Bloque lastre de base - Base ballast block - Grundballastblöcke - Bloc de lest de base - Blocco di zavorra alla base - Балласты опорной рамы



(m)	max. H(m) FEM 1005 C25	Z (t) FEM 1005 C25	R1 (t) FEM 1005 C25	T(12)	T(6)
45	49,5	160	186,3	2	4
50	55,5	180	196,2	2	5
55	55,5	180	195,3	2	5
60	55,5	160	186,9	2	5
65	55,5	160	183	2	5
70	61,5	180	193,9	2	6
75	61,5	190	187,5	2	6
80	61,5	200	193,6	2	6

ⓘ

(m)	max. H(m) FEM 1005 D25	Z (t) FEM 1005 D25	R1 (t) FEM 1005 D25	T(12)	T(6)
45	49,5	180	186,3	2	4
50	49,5	175	179,9	2	4
55	49,5	170	178,8	2	4
60	55,5	192	186,9	2	5
65	55,5	192	186,4	2	5
70	55,5	192	194,3	2	5
75	55,5	192	205	2	5
80	55,5	192	214,8	2	5



(m)	max. H(m) FEM 1005 C25	Z (t) FEM 1005 C25	R1 (t) FEM 1005 C25	U(12)	U(6)	T(12)	T(6)	T(3)
45	74,5	180	189,6	2	4	1	2	-
50	74,5	180	188,1	2	4	1	2	-
55	74,5	180	188,1	2	3	1	3	-
60	74,5	170	199,4	2	3	1	3	-
65	71,5	150	187,2	2	1	2	2	1
70	71,5	140	192,7	2	1	2	3	1
75	68,5	120	183,4	1	-	3	3	-
80	68,5	110	190,9	-	-	4	3	-

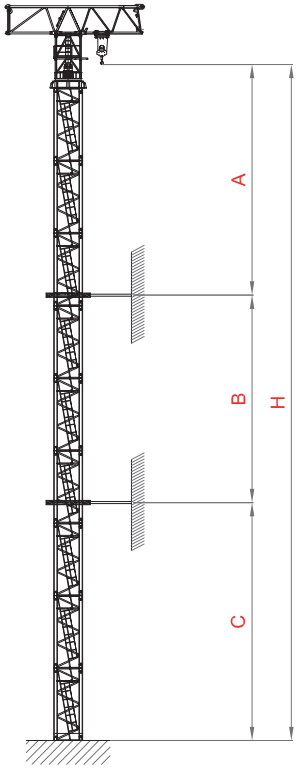
ⓘ

(m)	max. H(m) FEM 1005 D25	Z (t) FEM 1005 D25	R1 (t) FEM 1005 D25	U(12)	U(6)	T(12)	T(6)	T(3)
45	68,5	170	182,3	4	3	-	-	-
50	68,5	170	186,5	4	3	-	-	-
55	68,5	165	191,8	4	3	-	-	-
60	68,5	155	203,4	4	3	-	-	-
65	68,5	150	210	4	3	-	-	-
70	38,5	145	215,5	4	3	-	-	-
75	68,5	145	224,3	4	3	-	-	-
80	68,5	150	232	4	3	-	-	-

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

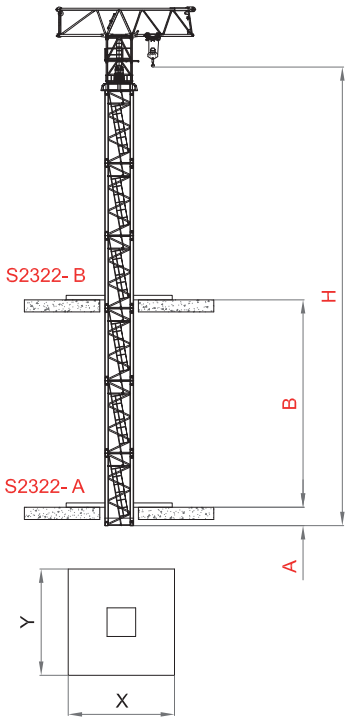
Proceso de trepado - Climbing - Kletterkrane - Telescopable - Sopralzo idraulico - Процесс наращивания крана

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



A max. (m)	45
B min/max. (m)	24 / 42
C min/max. (m)	30 / 60
H max. (m)	(i)

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



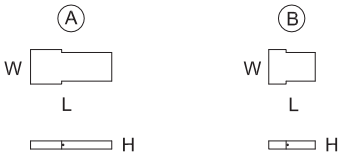
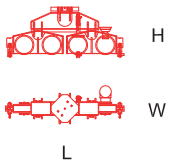
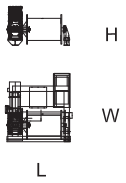
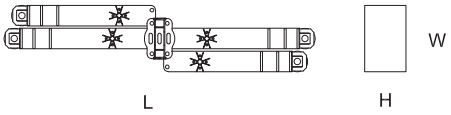
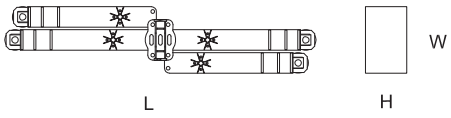
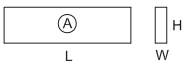
	S 23 22			
A mix. (m)	2	2	2	2
B min. (m)	10	12	14	16
H max. (m)	36	44	50	54
X (m)	3			
Y (m)	2,5			

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

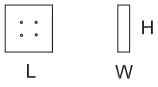
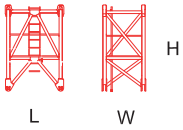
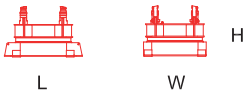
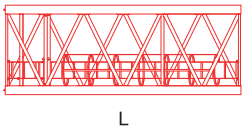
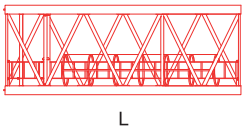
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Dimensiones y transporte - dimensions and transport - Abmessungen und Transport - dimensions et des transporte - dimensioni e trasporti - Размеры и транспорта

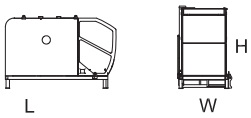
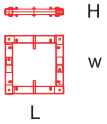
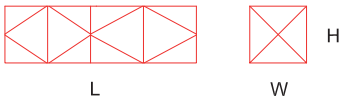
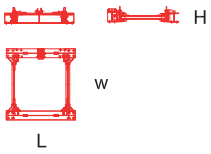
		L(m)	W(m)	H(m)	Peso(Kg)
Pluma tramo primero / Jib heel section / Ausleger-Anlenkstück / Pied de fleche / Settore articolato di braccio / Корневая секция стрелы		11,3	1,78	2,45	9580
Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Elément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы	14	10,45	1,65	2,45	5075
	15	10,4	1,65	2,42	3980
	16	10,35	1,65	2,36	3020
	17	10,35	1,65	2,36	2280
	5	5,3	1,65	2,07	1035
	6	5,3	1,65	2,07	890
	7	5,26	1,65	2,02	765
	8	5,25	1,65	1,67	690
	9	5,21	1,65	1,67	570
	10	5,18	1,65	1,65	460
	11	5,15	1,65	1,65	340
Carro, Gancho y Puntera / Trolley, Hook and jib head / Lasthaken - Laufkatze-Cabeça de Lança / Chariot - Crochet - Pointe de fleche / Carrello, Gancio e Punta freccia / Крюк и грузовая тележка		2,71	2,57	1,71	1050
		1,24	0,64	1,75	1135
		0,7	1,9	1,3	212
Contrapluma 1 / Counter-jib 1 / Gegenausleger 1 / Contre-fleche 1 / Controbraccio 1 / Консоль противовеса 1 / Консоль противовеса 1		11,94	1,66	0,75	6000
Contrapluma 1-A / Counter-jib 1-A / Gegenausleger 1-A / Contre-fleche 1-A / Controbraccio 1-A / / Консоль противовеса 1-A / Консоль противовеса 1-A		5,3	1,78	2,41	2700
Contrapluma 2 / Counter-jib 2 / Gegenausleger 2 / Contre-fleche 2 / Controbraccio 2 / / Консоль противовеса 2 / Консоль противовеса 2		5,55	1,75	0,83	4000
Elemento de empotre / Foundation anchor / Fundamentanker / Pieds de scellement / El annegare / Анкерные крепления	S75R16/20	0,35	0,35	1,6	1200
	S75R16/22	0,5	0,5	2	1400
	S75R16/26	0,5	0,5	2,4	2100
	S75R24/26	0,5	0,5	2,4	3400
	S75R24/30	0,8	0,8	3	3600
	Dima	2,31	2,34	0,8	1650

		L (m)	W(m)	H(m)	Peso(Kg)
Bloque de contrapeso / Counterweight blocks / Gegengewichtsblöcke / Bloc de contrepoids / Blocco di contrappeso / Плита противовеса					
	A	3,4	1,55	0,29	3500
	B	2,4	1,55	0,29	2500
Traslacion / Travelling bogies / Kranfahren / Traslation / Traslazione					
	(x4)	2,94	1,25	0,97	3102
Equipo de elevacion / Hoist winch / Heben / Levage / Sollevamento					
		2	2,1	2	7500
Base C60R-U / base C60R-U / Hauptträger für fundamentkreuz C60R-U / Base C60R-U / Base C60R-U					
		9,01	1,94	1,45	13500
Base C80R-U / base C80R-U / Hauptträger für fundamentkreuz C80R-U / Base C80R-U / Base C80R-U					
		11.8	1,94	1,45	17200
Bloque lastre de base / Base ballast block / Grundballastblöcke / Bloc de lest de base / Blocco di zavorra alla base					
		4,5	0,51	0,9	5000
		5,8	0,4	1,5	8000

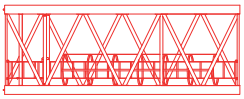
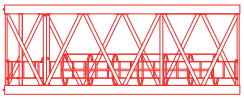
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			L(m)	W(m)	H(m)	Peso(Kg)
Bloque apoyo de base / Base support block / Grundballastblöcke / Bloc de appui de base / Blocco di appoggio alla base			2	0,5	2	5000
Unidad de rotacion S23 / Complete slewing unit S23 / Drehbühne S23 / Orientation S23 / Rotazione S23 / Оголовок башни S23			2,22	1,64	3,28	3200
			2,98	2,32	1,93	11800
Elemento de torre S23 / Tower section S23 / Turmstück S23 / Elément de mât S23 / Elemento di torre S23 / Башенные секции S23		T	6	2,27	2,29	4780
		T	12	2,27	2,29	9000
		U	6	2,31	2,34	6200
		U	12	2,31	2,34	11180
		Z	6	2,61	2,34	7825
		ZR	6	2,31	2,34	7925
Elemento de torre S24 / Tower section S24 / Turmstück S24 / Elément de mât S24 / Elemento di torre S24 / Башенные секции S24		R	5,9	2,42	2,37	4200

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	L(m)	W(m)	H(m)	Peso(Kg)
Cabina y soporte / Cabin and platform / Kabine und wartungs / Cabine et support / Cabina e supporto / Кабина с основой				
	4,1	1,75	2,40	3300
Marco trepado externo / Tie-frame / Cadre d´encrage externe / Sopralzo con ancoraggio esterno / внешняя рамка пристежки				
	3,52	3,49	0,42	3900
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				9550
Hidraulico y accesorios / Hydraulic and accessories / Hydraulik-und Zubehör / hydraulique et accessoires / idrauliche ed accessori / Гидравлические и аксессуары				3950
Marco trepado interno S23 / Floor climbing frame S23 / Cadre d´encrage interne S23 / Sopralzo interno S23 / внешняя рамка пристежки 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				3081

TLS 80 24T

			L(m)	W(m)	H(m)	Peso(Kg)
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 / Башенные секции A S23	 W, H L	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 / Башенные секции B S23	 W, H L	B	6	2,27	2,29	4850



11x40" HC + 2x40" OT - HBG 30 m



x 12 - HBG 30 m

SCAN ME

BISCHAG

ROLLT - HEBT - BEWEGT

ROULE - LÈVE - DÉPLACE



- Bau- & Industriekrane
- LKW - Kranarbeiten
- Spezialtransporte
- Hydraulikservice
- Montage- & Hebegeräte
- Material- & Bürocontainer
- Anschlagmittelprüfungen
- Elektrogeräteprüfungen

Wahlenstrasse 175
4242 Laufen

info@bischag.ch

061 781 55 11

BISCHAG

1970

GRÜNDUNG

Die Herren **B**rotbeck, **I**ff und **SCH**weighauser waren die Gründer von der **BISCH**AG AG

ÜBERGABE

2006

Die Herren Iff & Schweighauser übergeben die Firma an die langjährigen Mitarbeiter Beat Henz, Marcel und Peter Iff

2007

INTEGRATION

der MARTI + Co. Transporte

AUSBAU

2009

Standort Büsserach, Büro- und Werkhalle

2018

NEUER STANDORT

Standortwechsel an die Wahlenstrasse 175 in Laufen

NEUBAU

2024

Kranhalle in Laufen

2025

NACHFOLGE

Co-Geschäftsführung Beat & Chantal Henz

