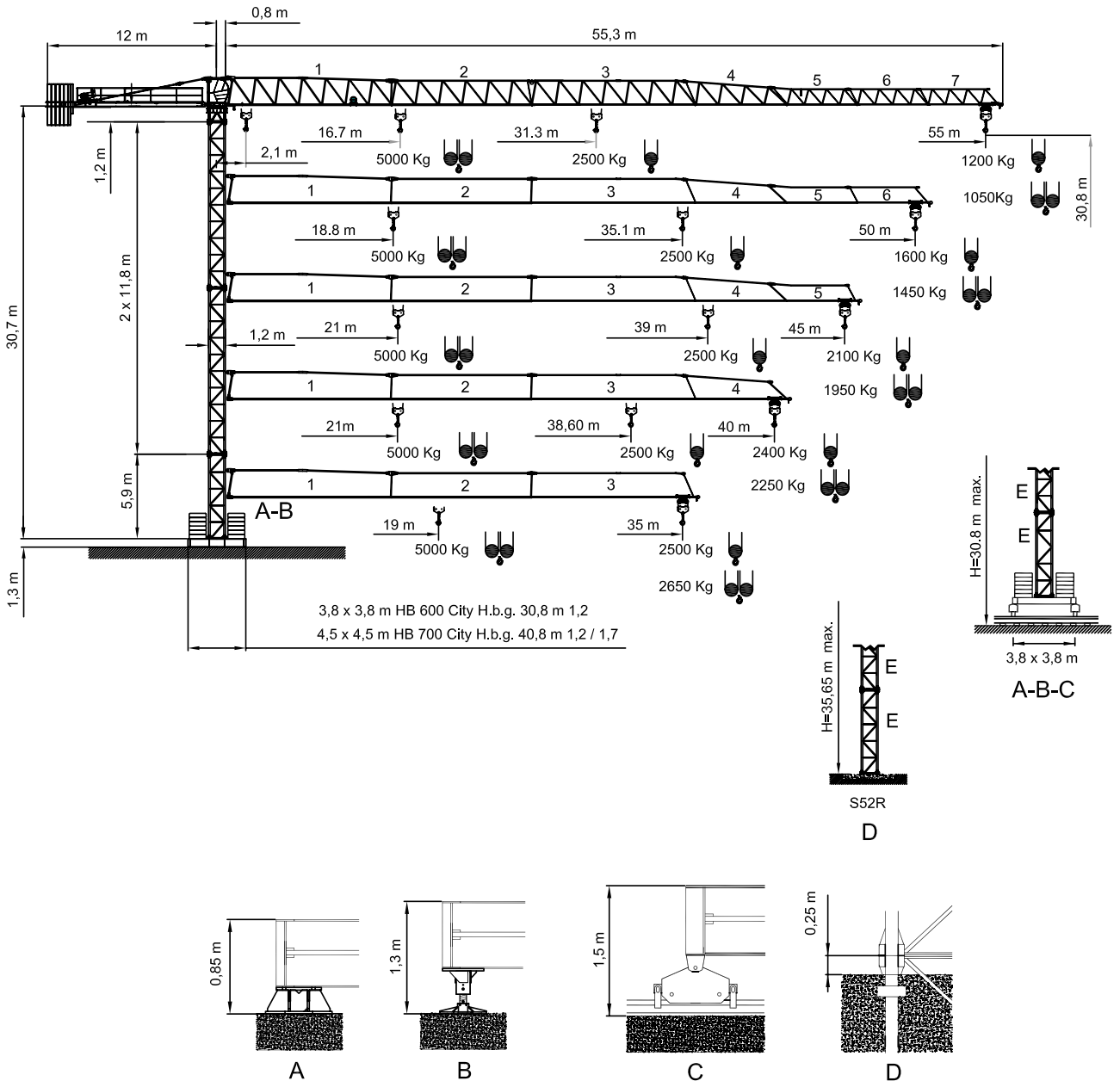
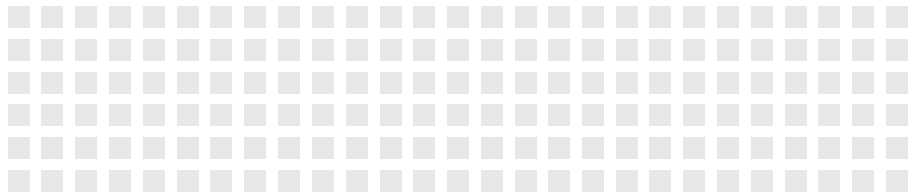





































# TL 555 5T






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

55 m 	24	25	26	28	30	31,3	33	35	37	39	40	43	45	48	50	52	55	m	
	2500	2500	2500	2500	2500	2500	2347	2178	2029	1897	1836	1671	1574	1444	1367	1296	1200	Kg	
	15	16	18	21	24	28,8	30	33	35	38	40	43	45	48	50	52	55	m	
	2500	2500	2500	2500	2500	2500	2387	2110	1955	1754	1638	1485	1396	1276	1204	1139	1050	Kg	
	15	16,6	18	21	24	27	30	33	35	38	40	43	45	48	50	52	55	m	
5000	5000	4562	3753	3171	2731	2387	2110	1955	1754	1638	1485	1396	1276	1204	1139	1050	Kg		
50 m 	24	25	26	28	30	33	35	35,1	37	39	40	43	45	48	50	m			
	2500	2500	2500	2500	2500	2500	2500	2500	2350	2199	2130	1944	1834	1687	1600	Kg			
	15	18	21	24	27	32,8	33	35	38	40	43	45	48	50	m				
	2500	2500	2500	2500	2500	2500	2492	2313	2082	1948	1773	1670	1532	1450	Kg				
	15	18,8	21	24	27	30	33	35	38	40	43	45	48	50	m				
5000	5000	4383	3713	3206	2810	2492	2313	2082	1948	1773	1670	1532	1450	Kg					
45 m 	24	25	26	28	30	33	35	37	38	39	40	43	45	m					
	2500	2500	2500	2500	2500	2500	2500	2500	2500	2500	2432	2223	2100	Kg					
	15	18	20	21	24	27	30	33	35	37	40	43	45	m					
	2500	2500	2500	2500	2500	2500	2500	2500	2500	2500	2266	2067	1950	Kg					
	15	18	20	21	24	27	30	33	35	38	40	43	45	m					
5000	5000	5000	5000	4266	3692	3243	2882	2679	2417	2266	2067	1950	Kg						
40 m 	24	25	26	28	30	33	35	37	38,5	39	40	m							
	2500	2500	2500	2500	2500	2500	2500	2500	2500	2476	2400	Kg							
	15	18	20	22	24	27	30	33	36,7	38	40	m							
	2500	2500	2500	2500	2500	2500	2500	2500	2500	2400	2250	Kg							
	15	18	20	20,9	24	27	30	33	35	38	40	m							
5000	5000	5000	5000	4238	3667	3221	2863	2660	2400	2250	Kg								
35 m 	24	25	26	28	30	33	35	m											
	2500	2500	2500	2500	2500	2500	2500	Kg											
	15	19	20	21	24	27	30	33	35	m									
	2500	2500	2500	2500	2500	2500	2500	2500	2500	Kg									
	15	19	20,8	21	24	27	30	33	35	m									
5000	5000	5000	4958	4209	3643	3200	2851	2650	Kg										











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

	55 m			50 m			45 m			40 m			35 m		
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
	5	1	1	5	-	2	5	-	1	4	-	2	3	1	1
	13750 kg			13200 kg			12350 kg			10900 kg			9150 Kg		





# TL 555 5T




Mecanismos- Mechanisms- Antriebe- Mécanismes- Meccanismi - Приводы

(SF19)25 Hp (18,5 Kw) 3V  
H.B.G. 84 S/R Ø10mm











								
		m/min	8	31	62	4	16	31
		Kg	2500	2500	1500	4000	4000	2600
		Kw	18,5	18,5	18,5	18,5	18,5	18,5
		m/min	30 / 60			30 / 60		
		Kw	3			3		
		r.p.m	0,3	0,6	0,9	0,3	0,6	0,9
		Nm	2x40			2x40		
		m/min	20			20		
		Kw	2 x 2,2			2 x 2,2		




\* (SF19INV)25 Hp (18,5 Kw) INV  
H.B.G. 94 S/R Ø10mm

								
		m/min	8	31	62	4	16	31
		Kg	2500	2500	1500	4000	4000	2600
		Kw	18,5	18,5	18,5	18,5	18,5	18,5

								
		400 V 50 Hz	* 460 V 60 Hz	* 25 Hp (18,5 Kw) 31 Kw / 120 kVA		25 m	50 m	100 m
				15 Hp (11,5Kw) 3V 24 Kw / 90 kVA		15 Hp (11,5 KW ) 3V	25 Hp (18,5 KW ) 3V	25 Hp (18,5 KW ) INV
						4 x 16 mm <sup>2</sup>	4 x 16 mm <sup>2</sup>	4 x 25 mm <sup>2</sup>
						4 x 25 mm <sup>2</sup>	4 x 25 mm <sup>2</sup>	4 x 25 mm <sup>2</sup>
						4 x 25 mm <sup>2</sup>	4 x 25 mm <sup>2</sup>	4 x 25 mm <sup>2</sup>


\* (SF24INV)33 Hp (24 Kw) INV  
H.B.G.120 S/R Ø10mm

								
		m/min	40	60	80	20	30	40
		Kg	2500	2000	1500	5000	5000	3000
		Kw	24	24	24	24	24	24
		m/min	30 / 60			30 / 60		
		Kw	3			3		
		r.p.m	0,3	0,6	0,8	0,3	0,6	0,8
		Nm	2 x 40			2 x 40		
		m/min	20			20		
		Kw	2 x 2,2			2 x 2,2		


								
		400 V 50 Hz	* 460 V 60 Hz	* 33 Hp (24 Kw) INV		25 m	50 m	100 m
				40 KW / 160 kVA		33 Hp (24 KW ) INV	4 x 25 mm <sup>2</sup>	4 x 25 mm <sup>2</sup>

\* Opcional / Optional / Opzionale / Опция

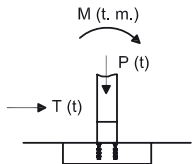
 Elevación / Hoisting / Heben / Levage / Sollevamento / Механизм подъема

 Distribución / Trolleying / Katzfahren / Distribution / Distribuzione / Передвижения грузовой тележки

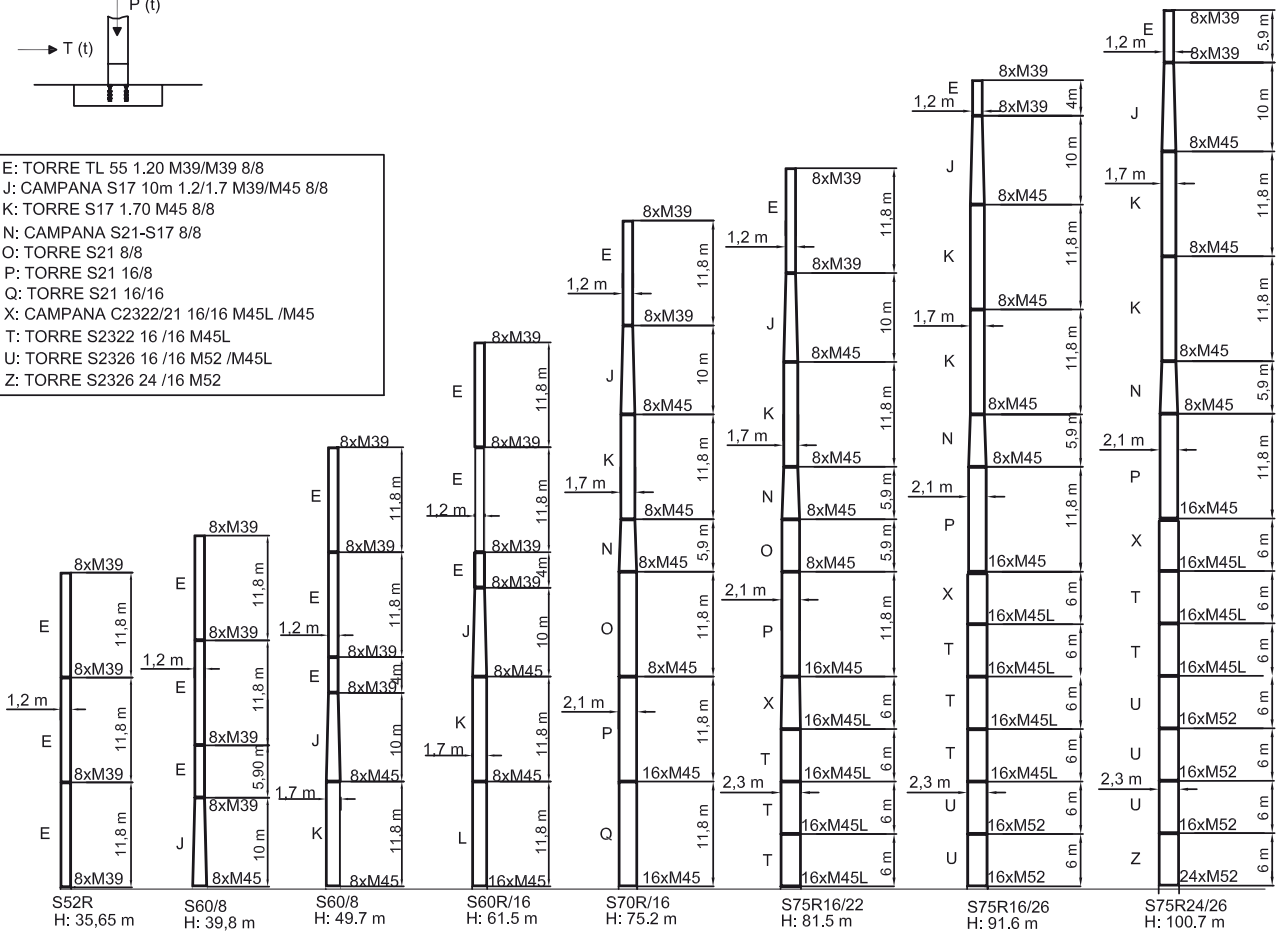
 Orientación / Slewing / Schwenken / Orientation / Rotazione/ Механизм поворота

 Traslacion / Travelling / Schienenfahren / Translation / Traslazione / Механизм передвижения

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

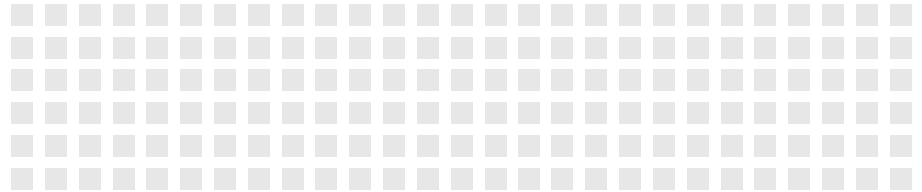


- E: TORRE TL 55 1.20 M39/M39 8/8  
 J: CAMPANA S17 10m 1.2/1.7 M39/M45 8/8  
 K: TORRE S17 1.70 M45 8/8  
 N: CAMPANA S21-S17 8/8  
 O: TORRE S21 8/8  
 P: TORRE S21 16/8  
 Q: TORRE S21 16/16  
 X: CAMPANA C2322/21 16/16 M45L /M45  
 T: TORRE S2322 16 /16 M45L  
 U: TORRE S2326 16 /16 M52 /M45L  
 Z: TORRE S2326 24 /16 M52



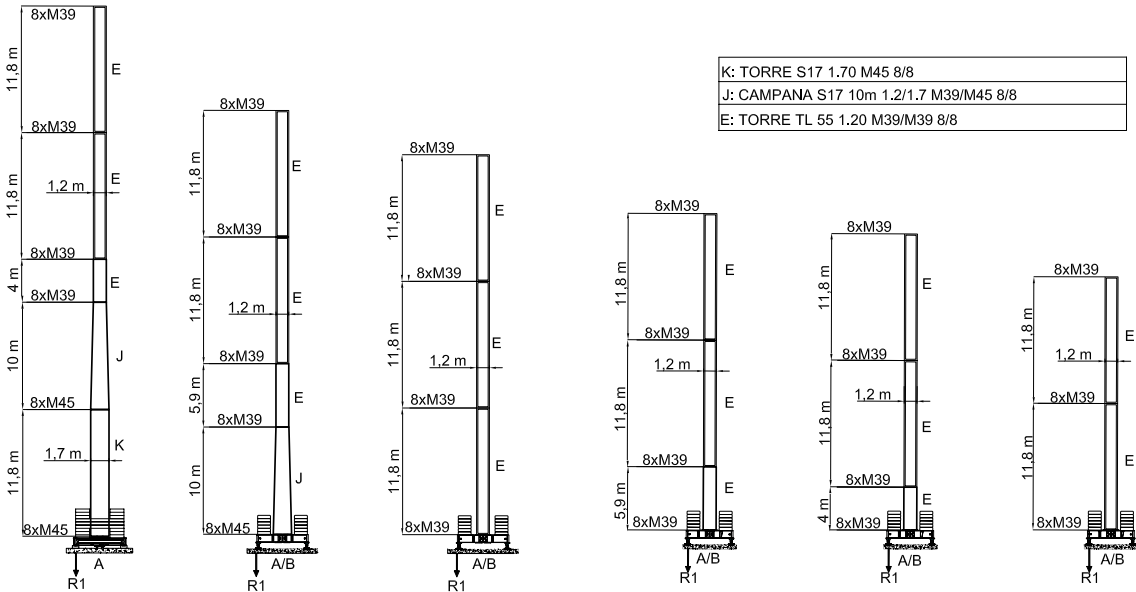
H (m)	23.85	27.8	29.7	35.6	39.8	49.7	55.6
M (T·m)	130	148.4	158	193	223.7	340	425
T (t)	5.1	5.7	6	7	7.9	10.1	11.4
P (t)	32.4	33.7	34.3	35.2	37.9	44	47.4
R <sub>1</sub> (t)	50	53.5	55.4	72	67.3	128	170
R <sub>2</sub> (t)	-68	-72.5	-74.8	-91.1	-87.2	-155	-192

H (m)	100.7	91.6	81.5	75.2	69.3	61.5
M (T·m)	1700	1486	1000	820	700	570
T (t)	26	24	19	16.2	15	13.5
P (t)	89.3	76	69.6	59.3	55.2	50.2
R <sub>1</sub> (t)	486	393	300	254	210	235
R <sub>2</sub> (t)	-531	-431.5	-332	-286	-240	-260



# TL 555 5T

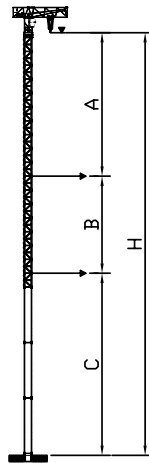
FEM 1005-C25 / EN 14439- Bloque lastre de base- Base ballast block- Grundballastblöcke - Bloc de lest de base- Blocco di zavorra alla base - Балласты опорной рамы



K: TORRE S17 1.70 M45 8/8
J: CAMPANA S17 10m 1.2/1.7 M39/M45 8/8
E: TORRE TL 55 1.20 M39/M39 8/8

H(m): 50,6	H(m): 40,8	H(m): 36,7	H(m): 30,8	H(m): 28,9	H(m): 24,9
4,5 x 4,5 -1,7-HM700	4,5 x 4,5 -1,2/1,7-HB700	4,5 x 4,5 -1,2/1,7-HB700	3,8 x 3,8 -1,2-HB600	3,8 x 3,8 -1,2-HB600	3,8 x 3,8 -1,2-HB600
LASTRE: 121,6 Tn	LASTRE: 76 Tn	LASTRE: 60,8 Tn	LASTRE: 60,8 Tn	LASTRE: 53,2 Tn	LASTRE: 45,6 Tn
R1= 91,5 Tn	R1= 56,2 Tn	R1= 48,5 Tn	R1= 49 Tn	R1= 45,9 Tn	R1= 42 Tn

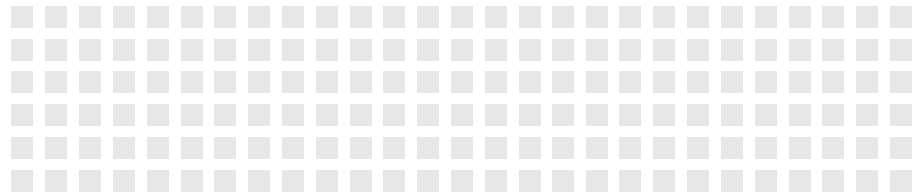
Proceso de trepado- External climbing- Kletterkrane- Telescopable- Sopralzo idraulico - Процесс наращивания крана

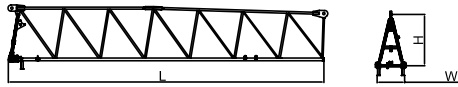
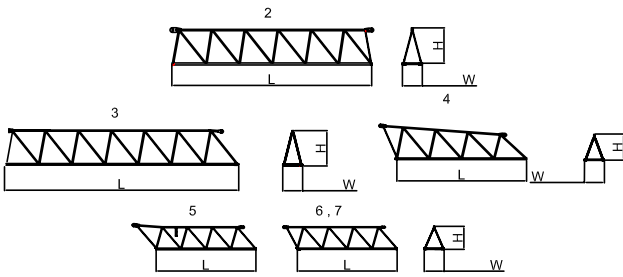
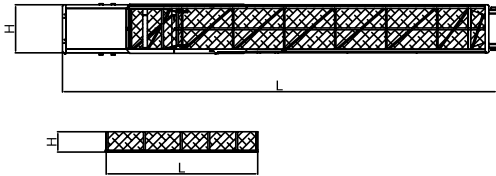

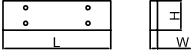
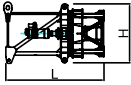


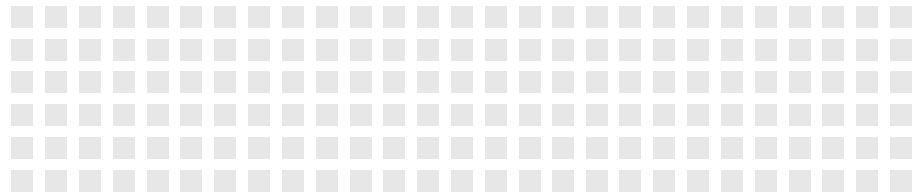
	MONOBLOCK SM110/3.85
	MTS
A max.	29
B max.	19
C max.	31
H max.	①

①

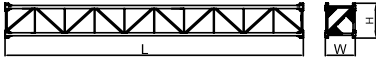
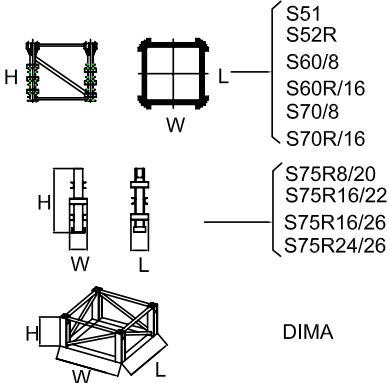


Consultamos-Consultateci-Consult us-Nous consulter-Auf anfrage  
Другие высоты подъема и наращивание крана по запросу


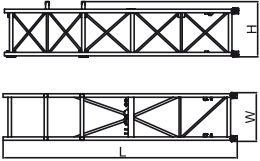
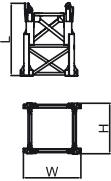
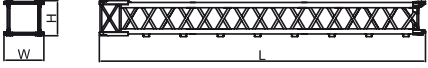
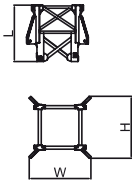




	L(m)	W(m)	H(m)	Peso(Kg)	
<b>Pluma tramo primero</b> / First jib section/Ausleger-Anlenkstück / Pied de flèche /Settore articolato di braccio / Корневая секция стрелы 1 	1	11,74	1	1,85	2314
<b>Elemento intermedio de pluma</b> /Intermediate jib section / Ausleger-Zwischenstück Élément interm. de flèche / Spezzone di braccio / Промежуточная секция стрелы 	2	10	1	1,8	1224
	3	11,5	1	1,8	1064
	4	6,5	1	1,8	502
	5	5	1	1,3	312
	6	5	1	1,19	262
	7	5	1	1,18	206
<b>Contrapluma</b> / Counter-jib/Gegenausleger / Contre-flèche/Controbraccio / Консоль противовеса 	11,49	0,32	1,29	2190	
	4,05	0,30	0,58	102	
<b>Bloque de contrapeso</b> / Counterweight blocks/Gegengewichtsblöcke / Bloc de contrepoids Blocco di contrappeso / Плита противовеса 	A	2,94	0,30	1,25	2300
	B	2,94	0,18	1,25	1400
	C	1,70	0,18	1,25	850
<b>Bloque lastre de base</b> / Base ballast block/Grundballastblöcke / Bloc de lest de base Blocco di zavorra alla base / Плиты балласта опорной рамы 	4,4	1,2	0,3	3800	
<b>Cabeza de torre</b> / Tower head/Turmspitze / Porte - flèche/Testa di torre / Оголовок башни 	3,14	1,8	1,7	3198	



# TL 555 5T

	L(m)	W(m)	H(m)	Peso(Kg)
<b>Elemento de torre / Tower section/Turmstück / Elément de mât</b>				
Elemento di torre / Башенные секции				
				
E	11,8	1,2	1,38	3782
E	8,0	1,2	1,38	2654
E	5,9	1,2	1,38	2090
E	4,0	1,2	1,38	1527
J	10	1,85	1,38	3520
K	11,8	1,85	1,85	4600
K	5,9	1,85	1,85	2472
K	3	1,85	1,85	1425
L	11,8	1,85	1,85	5520
M	11,8	1,85	1,85	5670
N	5,9	2,27	2,27	3500
O	11,8	2,27	2,27	5044
O	5,9	2,27	2,27	2640
O	3	2,27	2,27	1545
P	11,8	2,27	2,27	5700
Q	11,8	2,27	2,27	5900
X	6	2,27	2,29	4000
T	6	2,27	2,29	4300
U	6	2,31	2,34	5910
Z	6	2,61	2,34	5980
<b>Elemento de empotre / Foundation anchor / Fundamentanker / Pieds de scellement / El anegare / Анкерные крепления</b>				
				
	1,2	1,38	1,42	496
	1,2	1,38	1,42	594
	1,85	1,85	1,6	956
	1,85	1,85	1,6	1108
	2,28	2,28	1,6	1122
	2,28	2,28	1,6	1274
	0,35	0,35	1,6	1200
	0,50	0,50	2	2840
	0,50	0,50	2,4	3160
	0,50	0,50	2,4	3400
	2,31	2,34	0,8	1650
<b>Gancho y Carro / Hook and Trolley/Lasthaken - Laufkatze / Crochet - Chariot</b>				
Gancio e Carrello / Крюк и грузовая тележка				
				
	0,75	0,12	1,4	164
	0,96	1,10	0,62	184
<b>Cabina y soporte / Cabin and platform / Kabine und wartungs / Cabine et support / Cabina e supporto / Кабина с основой</b>				
				
	3,00	1,15	2,35	558

	L(m)	W(m)	H(m)	Peso(Kg)
<b>Tramo trepador SM110</b> / Climbing tower section / Turmstück/ Mâture télescopable / / Elemento di torre monolitico / Монтажная секция башни 	4.09	1,17	1,22	1420
<b>Jaula de telescopaje SM110</b> / Climbing cage / Hydraulikbühne/Cage de télescage / Gabbia di montaggio / Монтажная обойма 	8,1	1,7	1,92	3840
<b>Tramo de transición SM110-1.2/1.09</b> / Climbing connection frame / Turmstück Elément de transition / Telaio di raccordo a spinta / Переходная секция башни 	1,74	1,38	1,21	811
<b>Tramo de transición SM110-1.2/1.09</b> / Climbing connection frame / Turmstück Elément de transition / Telaio di raccordo a spinta / Переходная секция башни 	11.2	1,38	1,21	4260
<b>Tramo de enlace a cabina SM110-1.09/1.2</b> / Climbing cage connection frame / Turmstück Elément de connection pour la cage de télescage / Telaio di raccordo a spinta / Секция башни для соединения с кабиной 	1,5	1,65	1,65	875
<b>Viga principal base 3.8 HB600</b> / Main base beam/Hauptträger für fundamentkreuz Poutre de châssis de base/Trave principale della base / Несущая балка опорной рамы HB600 	5,72	0,67	0,65	1570
<b>Semiviga secundaria base 3.8 HB600</b> / Half base beam/Halbträger für fundamentkreuz Semipoutre de châssis de base /Semitrave secundaria della base / Вспомогательная балка опорной рамы 	2,77	0,45	0,665	800

DECLINAMOS TODA RESPONSABILIDAD DERIVADA DE LA INFORMACION PROPORCIONADA.

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Sämtliche Angaben erfolgen ohne Gewähr.

Ces renseignements sont sans garantie.

Le indicazioni contenute si intendono salvo errori ed omissioni.

ESPECIFICACIONES SUJETAS A MODIFICACIONES SIN PREVIO AVISO.

Specifications subject to modification without notice.

Objiges kann ohne berstaendigung geaendert werden.

Specifications susceptibles de modification sans avis préalable.

Specifiche suscettibili di variazioni senza preavviso

**TL 555 5T**