

Torre/Reazioni | Masts/Reactions | Mat/Réactions | Maste/Eckdrücke | Mástil/Reacciones | Tramo/Reacções

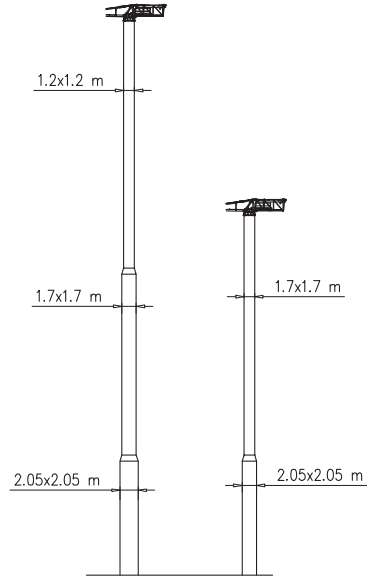
SG1200

20 m → 52.5 m

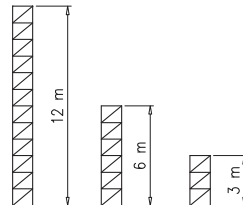
Torre/Masts/Mat/Maste/Mástil/Tramo		H[m]	2f/2f BL060	2f/3f B0060	2f/3f B0120	3f/3f ST030	3f/3f ST060	3f/3f ST120
	R3	36	1				5	
		42	1	1			5	
	M	42			1		5	
		39			1	1	4	
		39	1	1		1	4	

Torre/Masts/Mat/Maste/Mástil/Tramo		H[m]	2f/2f BL060	2f/3f B0060	2f/3f B0120	3f/3f ST030	3f/3f ST060	3f/3f ST120
	R2	36	1	1			5	
		42	1	1			5	
	CAF	42			1		5	
		39			1	1	4	
		39	1	1		1	4	

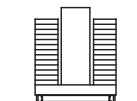
Torre/Masts/Mat/Maste/Mástil/Tramo		H[m]	2f/2f BL060	2f/3f B0060	2f/3f B0120	3f/3f ST030	3f/3f ST060	3f/3f ST120
	R1	36	1	1			4	
		36			1		4	
		30	1	1			3	



H=0-23 m		H=24-36 m		H=37-42 m	
R1	49 t	R1	53 t	R1	69 t
R2	47 t	R2	53 t	R2	40 t
R3	22 t	R3	25.6 t	R3	40 t
M	80 tm	M	116 tm	M	185 tm



Peso zavorra | Ballast weight | Poids du lest | Ballastgewicht | Peso de lastre

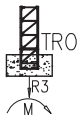
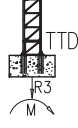


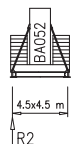
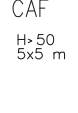
H	Tot.
0-24 m	54000 kg
25-36 m	60000 kg
37-42 m	72000 kg



Torre/Reazioni | Masts/Reactions | Mat/Réactions | Maste/Eckdrücke | Mástil/Reacciones | Tramo/Reações

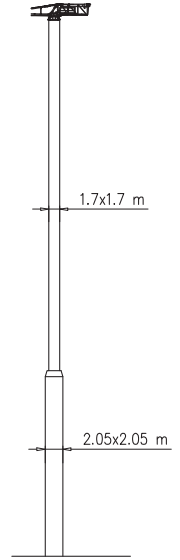
SK1700

 20 m \rightarrow 52.5 m

		Torre/Masts/Mat/Maste/Mástil/Tramo														
		H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039	2f/2f RA039	4f/2f SBB039	4f/2f SBB117
		59.8							4		2					
		52								10						
		35.1							3							
																
*		52											11	1		
*		52										1	8	1		

		Torre/Masts/Mat/Maste/Mástil/Tramo														
		H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039	2f/2f RA039	4f/2f SBB039	4f/2f SBB117
		59.8							4		2					
		59.8								9	2					
		40.3							3							
																
*		52											11	1		
*		52										1	8	1		

		Torre/Masts/Mat/Maste/Mástil/Tramo														
		H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039	2f/2f RA039	4f/2f SBB039	4f/2f SBB117
		52							4							
		52								9						
		40.3							3							
																
*		52											11	1		
*		52										1	8	1		




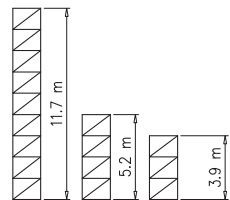
H=0-35 m	
R1	65 t
R2	65 t
R3	54 t
M	156 tm

H=36-45 m	
R1	72 t
R2	72 t
R3	61 t
M	194 tm

H=46-58 m	
R1	106 t
R2	106 t
R3	95 t
M	336 tm

Peso zavorra | Ballast weight | Poids du lest | Ballastgewicht | Peso de lastre

	H	Tot.
	0-35 m	60800 kg
	36-45 m	72000 kg
	46-60 m	105000 kg



Curve di carico | Courbes de charges | Load diagrams | LastKurven | Curvas de cargas

Pmax 3000 kg

	14400 kg		2	24.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	m
		52.5 m	3000	3000	2950	2650	2370	2150	1970	1810	1660	1530	1420	1310	1220	1000	kg
	14400 kg		2			27.5	30	32.5	35	37.5	40	42.5	45	47.5	50		m
		50 m	3000			3000	2700	2450	2230	2040	1875	1730	1600	1485	1300		kg
	12000 kg		2				29	32.5	35	37.5	40	42.5	45				m
		45 m	3000				3000	2600	2370	2170	2000	1820	1600				kg
	10800 kg		2					30	32.5	35	37.5	40					m
		40 m	3000					3000	2790	2540	2250	2000					kg
	10800 kg		2						32.5	35							m
		35 m	3000						3000	2600							kg
	9600 kg		2							30							m
		30 m	3000							3000							kg
	8400 kg		2				25										m
		25 m	3000				3000										kg
	7200 kg		2												20		m
		20 m	3000												3000		kg



Pmax 6000/3000 kg

	14400 kg		2	13	15	17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	m
		52.5 m	6000	6000	5300	4450	3840	3300	2950	2650	2370	2150	1970	1810	1660	1530	1420	1310	1220	1000	kg
	14400 kg		2		15	17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50		m
		50 m	6000		6000	5075	4350	3810	3360	3000	2700	2450	2230	2040	1875	1730	1600	1485	1300		kg
	12000 kg		2		16	17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45				m
		45 m	6000		6000	5350	4600	4050	3550	3190	2870	2600	2370	2170	2000	1820	1600				kg
	10800 kg		2			17	20	22.5	25	27.5	30	32.5	35	37.5	40						m
		40 m	6000			6000	4900	4300	3800	3410	3070	2790	2540	2250	2000						kg
	10800 kg		2			18	20	22.5	25	27.5	30	32.5	35								m
		35 m	6000			6000	5380	4700	4000	3650	3220	3000	2600								kg
	9600 kg		2			19	20	22.5	25	27.5	30										m
		30 m	6000			6000	5690	4970	4200	3740	3300										kg
	8400 kg		2				20	22.5	25												m
		25 m	6000				6000	5280	4300												kg
	7200 kg		2							16	20										m
		20 m	6000							6000	4300										kg



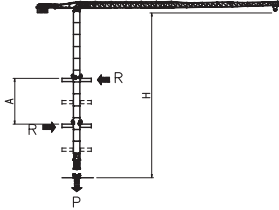
Pesi e ingombri | Packing list | Liste de colisage | Gewicht und abmessungen

Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)			
			L	W	H	Unit	Total		
Elemento di braccio Jib element Elément deèche Elemento de flecha	n°10		1	5500	1480	2290	1250	-	
	n°9		1	5260	1200	2150	880	-	
	n°8		1	5240	1200	2100	700	-	
	n°7		1	5225	1200	2060	635	-	
	n°6		1	5200	1200	1630	500	-	
	n°5		1	5160	1200	1630	370	-	
	n°4		1	5140	1200	1610	350	-	
	n°3		1	5110	1200	1610	250	-	
	n°2		1	5090	1200	1260	210	-	
	n°1		1	5090	1200	1260	200	-	
	Punta braccio		1	700	1200	500	55	-	
	Controbraccio completo Complete counterjib Contreflèche complète Contraflecha completa		1	10660	1750	1480	2100	-	
Gruppo girevole Slewing group Table tournante Grupo giratorio	SK1700		1	2300	1810	2900	5900	-	
	S1200		1	2450	1810	2900	3500	-	
Carrello Trolley Chariot Carretilla	P6		1	1600	1620	710	320	-	
Ballaio con cabina Access balcony with cabin Porte cabine Balcón corrido con cabina		1	2500	2150	2450	1000	-		
Blocchi contrappeso Counterweight block Contre-poids Bloques de contrapeso	VX24		VS12	2	1000	200	2500	1200	2400
	VS12			5	1000	400	2500	2400	12000
Elemento di base Base element Mat de base Elemento de base	BA052		1	5200	2060	2060	3650	-	

Pesi e ingombri | Packing list | Liste de colisage | Gewicht und abmessungen

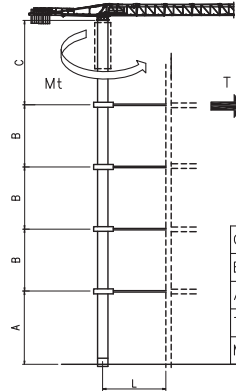
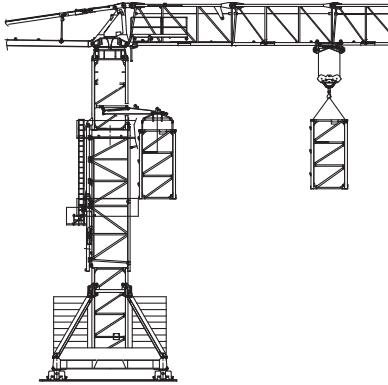
Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
			L	W	H	Unit	Total	
Elemento di torre Mast element Elément de mature Elemento de torre	STD039	SK1700	—	3900	1785	1785	1750	—
	STD052	SK1700	—	5200	1785	1785	2250	—
	STD117	SK1700	—	11700	1785	1785	4690	—
	BL060	SG1200	—	6000	1440	1440	2162	—
	B0060	SG1200	—	6000	1440	1440	2035	—
	B0120	SG1200	—	12000	1440	1440	3670	—
	ST030	SG1200	—	3000	1200	1200	934	—
	ST060	SG1200	—	6000	1200	1200	1635	—
	ST120	SG1200	—	12000	1200	1200	3060	—
Carro di base Base carriage Chassis de base Cruceta de base		3,8x3,8	1	5700	520	660	2280	2280
		4,5x4,5	1	6670	670	780	2040	2040
		5x5	1	7550	670	780	2300	2300
		3,8x3,8	2	2700	340	660	1090	2180
		4,5x4,5	2	3180	420	780	980	1960
		5x5	2	3530	420	780	1060	2120
Puntoni di base Rafter Jambes de force Cabrios de base		4,5x4,5	4	4070	240	300	270	1080
		5x5	4	4250	240	300	280	1120
Elemento a perdere Disposable frame Chassis a perdre Bastidor desechable		SG1200	1	1990	1440	1440	1150	—
		SK1700	1	1840	1910	1910	1430	—
Elemento recuperabile Recoverable frame Chassis récupérable Bastidor recuperable		SG1200	1	600	1740	1740	940	—
		SK1700	1	1300	2170	2170	1720	—
Bogge di traslazione Driven bogie Boggie motorisèè Balancin de traslaciòn		4	—	1160	700	600	700	2800
Blocco zavorra di base Base ballast block Lest de base Bloqué de lastre		3,8x3,8	—	4000	1200	270	3000	—
		4,5x4,5	2	5000	750	600	5175	10350
		5x5	2	5300	1000	600	7300	14600
		4,5x4,5	—	3600	1450	300	2800	—
		5x5	—	4100	1600	300	3500	—
Corsoio di montaggio Climbing cage Cage de montage Jaula de montaje		SG1200	1	8300	1600	1500	3000	—
		SK1700	1	8300	2600	2500	6000	—

Grù in cavedio | T elescopage sur dalles | Climbing crane | Kletterkrane im Geb aude



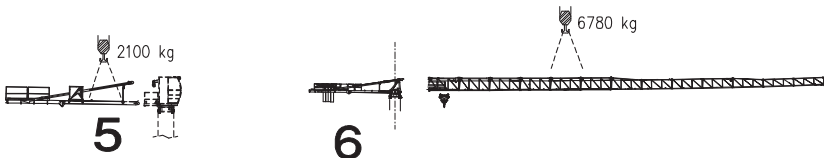
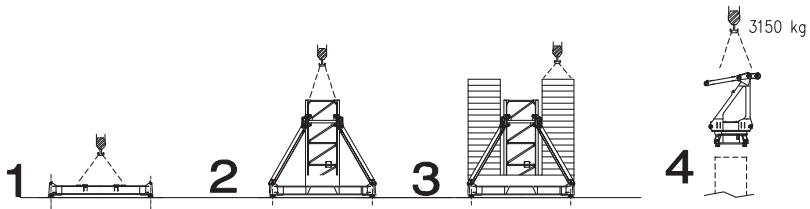
SN2050	H (m)	A (m)	R (�)	P (�)
<p>2.05 m</p> <p>2.05 m</p> <p>Apertura passaggio gru Opening for crane passing</p>	10	9	45.3	
	11	10	42	
	12	11	39.3	
	13	12	37	
	13	13	35	
	14	14	33.4	
	15	15	32	
	16	16	30.7	
	17	17	29.6	
	18	18	28.6	
<p>2.46 m</p> <p>2.75 m</p>	19	19	27.8	
	20	20	27	

Sopralzo idraulico | Telescopable | External climbing | Kletterkrane



	SK1700	SN2050
C	27.3 m	31.2 m
B	15.6 m	19.5 m
A	39.5 m	50 m
T	23.4 m	27.5 m
MT	26 txm	26 txm

Montaggio | Montage | Erection | Montage | Montaje | Montagem



Meccanismi | Mechanisms | Mécanismes | Antriebe | Mecanismos

Sollevamento V25.60 Hoisting Levage Heben Elevación Elevação														V25.60 18.4 kW 37 kVA 172 m
	m/min	7	18	28	42	56	65	3.5	9	14	21	28	32.5	
	t	3	3	3	2.25	1.5	0.9	6	6	6	4.5	3	1.8	

Sollevamento V33.90 Hoisting Levage Heben Elevación Elevação												V33.90 22 kW 47 kVA 380 m		
	m/min	3	18	34	54	70	90	1.5	9	17	27		35	45
	t	3	3	3	1.8	1.3	0.5	6	6	6	3.6		2.6	1

Carrello Trolleying Distribution Katzfahren Distribución Distribuição			0 → 55	m/min	3 kW	Potenza elettrica necessaria Puissance électrique nécessaire Necessary electric power Anschlusswert – Potencia
Rotazione Slewing Orientation Schwenken Orientación Rotação			0 → 0,9	giri/min tr/min rp/min	4.4 kW @ 1200rpm n* 2 x 2.2 kW	
Traslazione Travelling Translation Kranfahren Traslación Traslação			0 → 20	m/min	3.7 kW	

Rete elettrica | Réseau | Mains supply | Netzstrom | Red | Rede electrica

400 V - 50 Hz