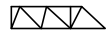




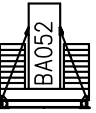
- SK1700 - 1.70x1.70 m
- SN2050 - 2.05x2.05 m

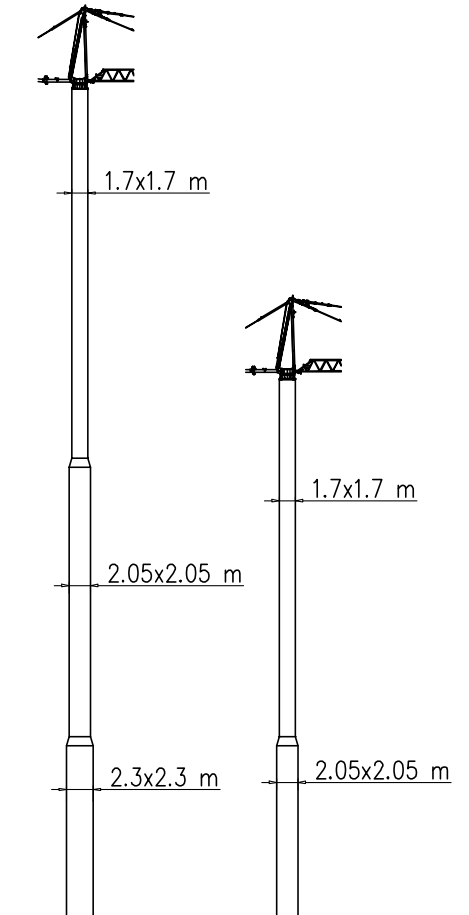
H=Altezza sotto gancio
H=Height under hook
H=Hauteur sous crochet

SK1700

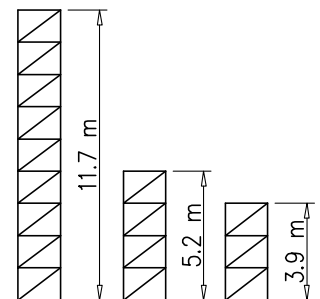
 45 m —→ 65 m

Torre/Masts/Mat/Maste/Mästil/Tramo															
TRO	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
	39				1			2		1					
	36.4					1			6						
TTD															
	* 39											8	1	1	
	* 39											6	1		1

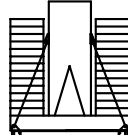
Torre/Masts/Mat/Maste/Mästil/Tramo															
CAF	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039	2f/2f RA039	4f/2f SBB039	4f/2f SBB117
	44.2				1			2		1					
	41.6					1			6						
	* 44.2											8	1	1	
	* 44.2											6	1		1



H=0–45 m	
R1	
R2	106 t
R3	95 t
M	336 tm

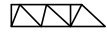




Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre

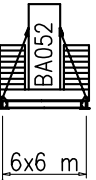
	H	Tot.
	0–45 m	105600 kg

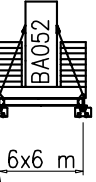
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Mästil/Reacciones – Tramo/Reacções

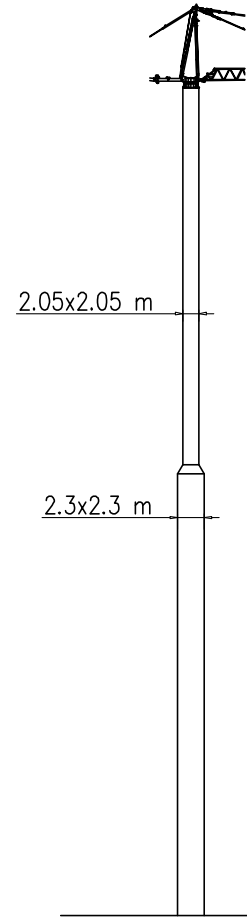
SN2050

 45 m —→ 65 m

Torre/Masts/Mat/Maste/Mästil/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
TRO															
	63.7	1	1		1			3							
	62.4		4			1			7						
TTD	57.2	1	1			1		1		6					
															
	63.7		4									9	1	1	
	63.7	1	1									8	1		1

Torre/Masts/Mat/Maste/Mästil/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
	68.9	1	1		1			3							
	67.6		4			1			7						
	63.7	1	1			1				6					
	68.9		4									9	1	1	
	68.9	1	1									8	1		1

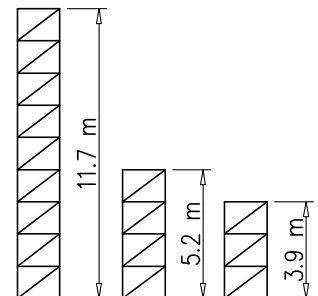
Torre/Masts/Mat/Maste/Mästil/Tramo															
	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039	2f/2f RA039	4f/2f SBB039	4f/2f SBB117
	61.1	1	1		1			2		1					
	59.8		4			1			7						
	58.5	1	1			1				8					
	61.1		4									7	1	1	
	61.1	1	1									6	1		1



H=0–45 m		H=46–68 m	
R1	125 t	R1	140 t
R2	130 t	R2	144 t
R3	95 t	R3	103 t
M	486 tm	M	570 tm


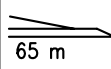

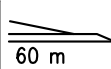

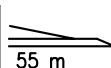

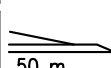

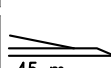
Peso zavorra–Ballast weight–Poids du lest
Ballastgewicht–Peso de lastre

H	Tot.
0–55 m	102320 kg
56–69 m	112460 kg




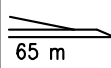

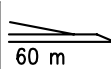

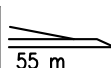

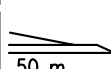


Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

Pmax 6000 kg

	31240 kg		65 m	3.5	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	65	m
				6000	6000	5300	4900	4500	4200	3900	3700	3500	3400	3200	2900	2800	2700	2600	2100	1800	1700	kg
	31240 kg		60 m	3.5	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60			m
				6000	6000	5300	4900	4500	4200	3900	3700	3500	3400	3200	2900	2800	2700	2600	2500			kg
	28400 kg		55 m	3.5	33	34	36	38	40	42	44	46	48	50	52	54	55					m
				6000	6000	5900	5500	5000	4700	4400	4000	3800	3600	3500	3300	3200	3000					kg
	25560 kg		50 m	3.5		35	36	38	40	42	44	46	48	50								m
				6000		6000	5700	5200	4900	4600	4300	4000	3700	3500								kg
	22720 kg		45 m	3.5		35	36	38	40	42	44	45										m
				6000		6000	5700	5200	4900	4600	4300	4000										kg


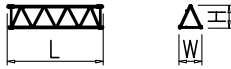
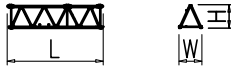
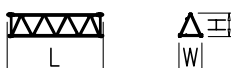
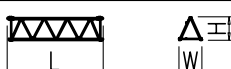
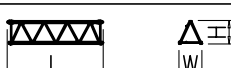
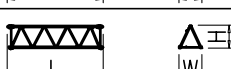
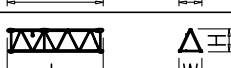
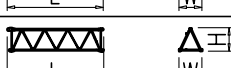
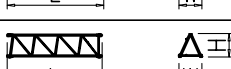
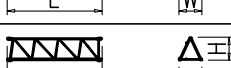


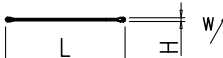
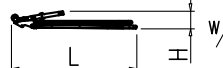
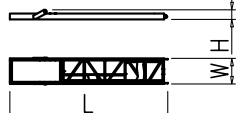
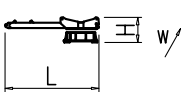




Pmax 12000/6000 kg

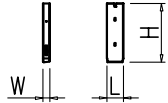


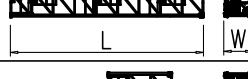


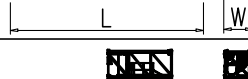
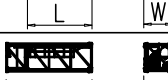

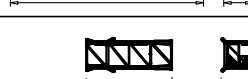

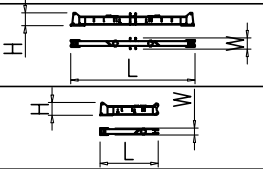
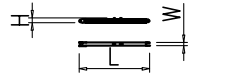


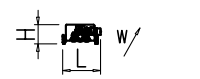
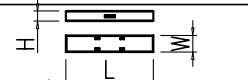
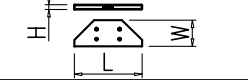
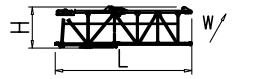
	31240 kg		65 m	3.5	16	20	24	28	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	65	m
				12000	9800	8100	6800	6000	5300	4900	4500	4200	3900	3700	3500	3400	3200	2900	2800	2700	2600	2100	1800	1700		kg
	31240 kg		60 m	3.5	16	20	24	28	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60			m
				12000	9800	8100	6800	6000	5300	4900	4500	4200	3900	3700	3500	3400	3200	2900	2800	2700	2600	2500				kg
	28400 kg		55 m	3.5	16	20	24	28	30	34	36	38	40	42	44	46	48	50	52	54	55					m
				12000	10000	9000	7600	7000	5900	5500	5000	4700	4400	4000	3800	3600	3500	3300	3200	3000						kg
	25560 kg		50 m	3.5	18	20	24	28	30	34	36	38	40	42	44	46	48	50								m
				12000	11500	9700	8200	7300	6100	5700	5200	4900	4600	4300	4000	3700	3500									kg
	22720 kg		45 m	3.5	18	20	24	28	30	34	36	38	40	42	44	45										m
				12000	11500	9700	8200	7300	6100	5700	5200	4900	4600	4300	4000											kg



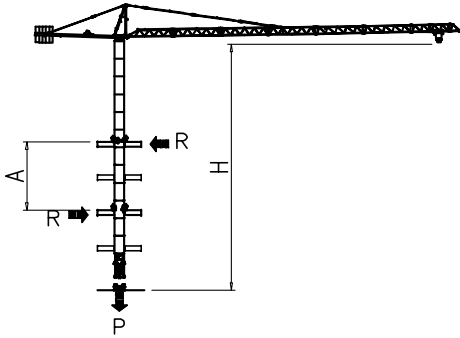
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
			L	W	H	Unit	Total	
Elemento di braccio Jib element Elément de èche Elemento de flecha	n°1 	1	5760	1440	1600	1100	–	
	n°2 	1	5820	1400	1470	820	–	
	n°3 	1	5860	1400	1470	840	–	
	n°4 	1	5860	1400	1470	780	–	
	n°5 	1	5860	1400	1470	740	–	
	n°6 	1	5850	1400	1470	720	–	
	n°7 	1	5820	1400	1470	720	–	
	n°8 	1	5820	1400	1470	760	–	
	n°9 	1	5850	1400	1450	700	–	
	n°10 	1	5740	1400	1450	520	–	
	n°11 	1	5770	1400	1450	500	–	
	n°12 	1	4350	1400	1450	390	–	
	Punta 	1	800	1400	1400	170	–	
Tirante completo Complete tie rod Tirant complète Tirante completo		12	6500	200	200	240	3540	
Cuspide Cusp Pointre Cùspide		1	8300	1500	1000	2900	–	
Contorbraccio completo Complete counterjib Contreflèche complète Contraflecha completa		1	9300	1650	600	2000	–	
Gruppo girevole Slewing group Table tournante Grupo giratorio		SK1700	1	5100	1810	1400	6500	–
		SN2050	1	5100	1810	1400	6800	–
Carrello Trolley Chariot Carretilla		1	1900	1620	1000	400	–	
Ballatoio con cabina Access balcony with cabin Porte cabine Balcón corrido con cabina		1	2500	2150	2450	1000	–	

PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

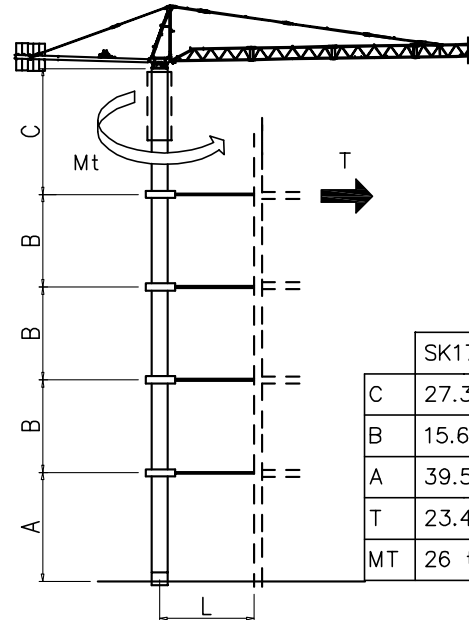
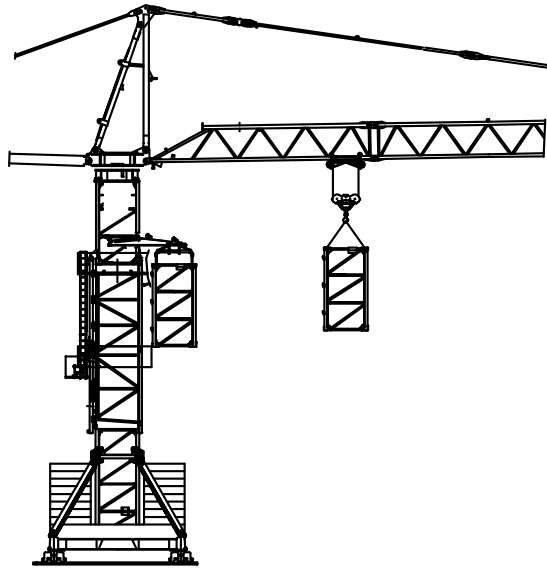
Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
			L	W	H	Unit	Total	
Blocchi contrappeso Counterweight block Contre-poids Bloques de contrapeso	VX28 	11	1100	280	3700	2840	31240	
Elemento di torre Mast element Elément de mature Elemento de torre	ST039 	SK1700	-	3900	1785	1785	1750	-
		SN2050	-	3900	2110	2110	2320	-
	ST052 	SK1700	-	5200	1785	1785	2250	-
		SN2050	-	5200	2110	2110	2850	-
	ST117 	SK1700	-	11700	1785	1785	4690	-
		SN2050	-	11700	2110	2110	5790	-
	SB039 	SK1700	-	3900	1785	1785	2100	-
		SN2050	-	3900	2110	2110	2710	-
	SB052 	SK1700	-	5200	1785	1785	2600	-
		SN2050	-	5200	2110	2110	3350	-
SB117 	SK1700	-	11700	1785	1785	4830	-	
	SN2050	-	11700	2110	2110	7000	-	
BF039 	SK1700	-	3900	1785	1785	2450	-	
	SN2050	-	3900	2110	2110	3370	-	
BF052 	SK1700	-	5200	1785	1785	3390	-	
	SN2050	-	5200	2110	2110	3880	-	
BF117 	SK1700	-	11700	1785	1785	6920	-	
	SN2050	-	11700	2110	2110	8180	-	
Elemento di base Base element Mat de base Elemento de base	BA052 	SK1700	1	5200	2060	2060	3650	-
		SN2050	1	5200	2260	2260	4040	-
Carro di base Base carriage Chassis de base Cruceta de base		5x5	1	7550	670	780	2300	2300
		6x6	1	8870	670	780	2500	2500
		5x5	2	3530	420	780	1060	2120
		6x6	2	4320	420	780	1200	2400
Puntoni di base Rafter Jambes de force Cabrios de base		5x5	4	4250	240	300	280	1120
		6x6	4	4560	420	300	420	1680
Elemento a perdere Disposable frame Chassis a perdre Bastidor desechable		SK1700	1	1840	1910	1910	1430	-
		SN2050	1	2600	2260	2260	2030	-
Elemento recuperabile Recoverable frame Chassis récupérable Bastidor recuperable		SK1700	1	1300	2170	2170	1720	-
		SN2050	1	1300	2620	2620	1860	-
Bogie di traslazione Driven bogie Boggie motorisée Balancin de traslaciòn		4	1160	700	600	700	2800	
Blocco zavorra di base Base ballast block Lest de base Blaque de lastre		5x5	2	5300	1000	600	7300	14600
		6x6	2	6400	1200	600	10600	21200
		5x5	-	4100	1600	300	3500	-
		6x6	-	4800	2000	300	5070	-
Corsoio di montaggio Climbing cage Cage de montage Jaula de montaje		SK1700	1	8300	2600	2500	6000	-
		SN2050	1	8300	2900	2700	6700	-

GRU IN CAVEDIO – TELESCOPAGE SUR DALLES – CLIMBING CRANE – KLETTERKRANE IM GEBAUDE



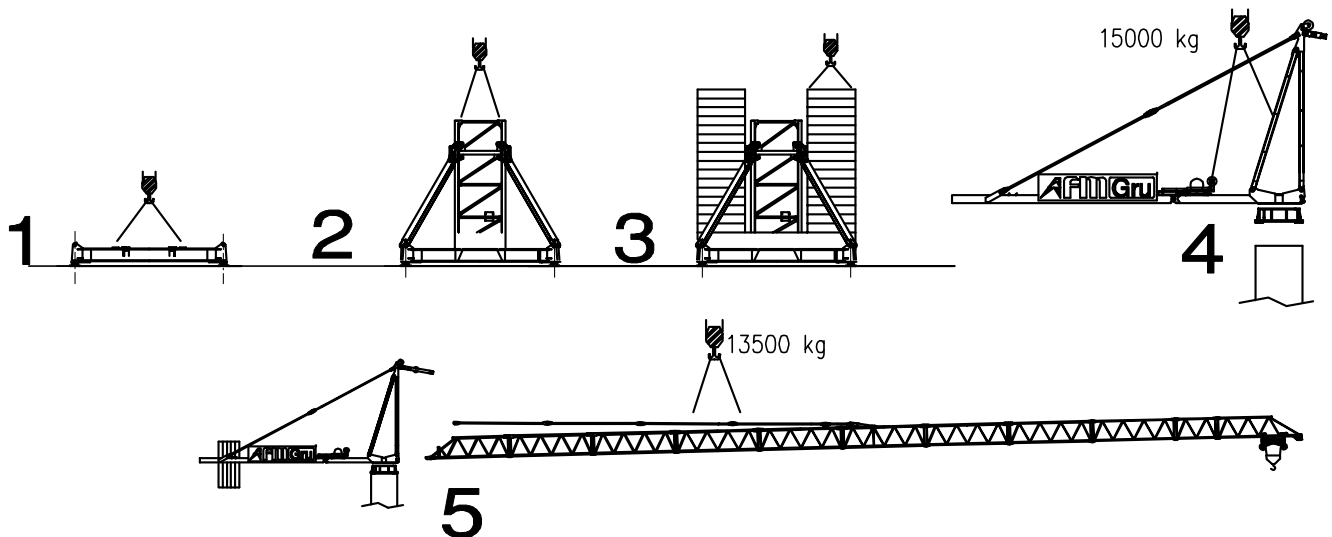
SN2050	H (m)	A (m)	R (t)	P (t)
	9	45.3		
	10	42		
	11	39.3		
	12	37		
	13	35		
	14	33.4		
	15	32		
	16	30.7		
	17	29.6		
	18	28.6		
Apertura passaggio gru Opening for crane passing 	19	27.8		
	20	27		

* 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 t	27.5 t
MT	26 t xm	26 t xm

Montaggio – Montage – Erection – Montage – Montaje – Montagem



Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

Sollevamento V45.60 Hoisting Levage Heben Elevaciòn Elevaçao														V45.60 33 kW 57 kVA 270 m 500 m (L)
	m/min	3	14	30	45	60	72	1.5	7	15	22.5	30	36	
	t	6	6	6	3.5	2.4	1.4	12	12	12	7	4.8	2.8	

Sollevamento V100.130 Hoisting Levage Heben Elevaciòn Elevaçao														V100.130 75 kW 110 kVA 360 m 750 m (L)
	m/min	6	28	54	86	115	130	3	14	27	43	57	65	
	t	6	6	6	4	2.8	1.4	12	12	12	8	5.6	2.8	

Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuiçao			0 → 100	m/min	5.5 kW	Potenza elettrica necessaria Puissance électrique nécessaire Necessary electric power Anschlusswert – Potencia
Rotazione Slewing Orientation Schwenken Orientaciòn Rotaçao			0 → 0,9	giri/min tr/min rp/min	6.6 kW @ 1200rpm n° 3 x 2.2 kW	
Traslazione Travelling Translation Kranfahren Traslaciòn Traslaçao			0 → 20	m/min	7.5 kW	

Rete elettrica – Réseau – Mains supply – Netzstrom – Red – Rede electrica	400V – 50 Hz
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Rete elettrica – Réseau – Mains supply – Netzstrom – Red – Rede electrica	400V – 50 Hz
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AFM Gru FMgru s.r.l.
via Emilia 11-29010 Pontenure PC ITALY
tel. 0523/510446 ric.aut. fax 0523/510365
www.fmgru.it e-mail: info@fmgru.com

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