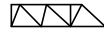


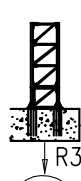
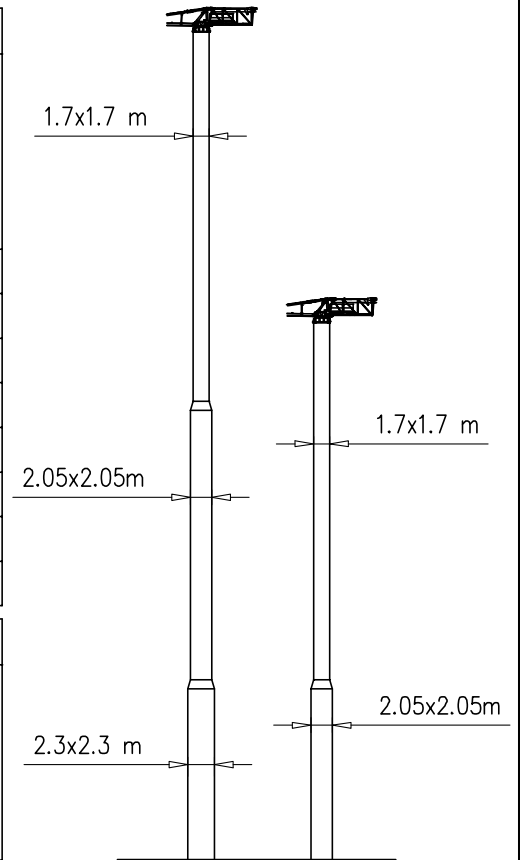




SK1700

 20 m —  65 m



Torre/Masts/Mat/Maste/Măstil/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 	55.9	2			1			1	1	1					
	52	1			1			2	1						
TTD 	52		3			1			6						
	46.8	1			1			2							
	35.10							3							
	55.9	2			1			1	1	1					
	* 55.9		4										7	1	1
	* 50.7	1											6	1	1

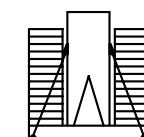


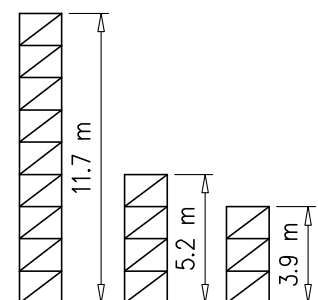
Torre/Masts/Mat/Maste/Măstil/Tramo															
	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039	2f/2f RA039	4f/2f SBB039	4f/2f SBB117
CAF 	55.9	1				1		2	2						
	57.2	1	1		1			1	1						
	57.2		4			1			5						
CAF 	52	1			1			2							
	40.3				1			2							
	32.8			1				2							
	* 55.9		3										7	1	1
	* 55.9	1											6	1	1

H=0–37 m		H=38–58 m	
R1	95 t	R1	117 t
R2	102 t	R2	122 t
R3	75 t	R3	89 t
M	295 tm	M	347 tm

Peso zavorra—Ballast weight—  
Ballastgewicht—Peso de lastre

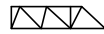

Torre/Masts/Mat/Maste/Măstil/Tramo															
	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039	2f/2f RA039	4f/2f SBB039	4f/2f SBB117
CATR 	50.7	1				1		2	1						
	52	1			1			2							
	52		3			1			5						
CATC 	33.8		1		1			1							
	40.3				1			2							
* * 52			3					2							
	* 52	1											7	1	
* 52	1											5	1	1	


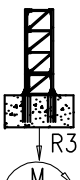
	H	Tot.
	0–40 m	70600 kg
	40–58 m	105600 kg

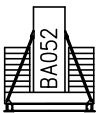



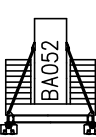

Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Mästil/Reacciones – Tramo/Reacções

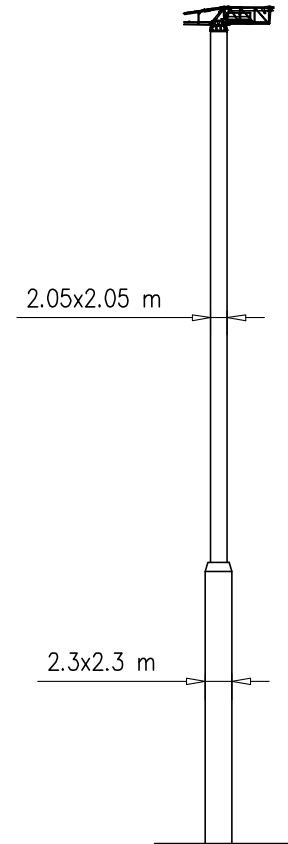
SN2050

 20 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 	35.1				1			2							
	41.6		1	1	1				4						
	48.1	1	1				1	2		1					
	62.4	2										6	1		1
	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		1	3		11					
	67.6		4			1			7						
	40.3				1			2							
CAF 	46.8		1	1	1				4						
	53.3	1	1				1	2							
	* 67.6	2										6	1		1
	* 68.9		4									9	1	1	
	* 68.9	1	1									8	1		1

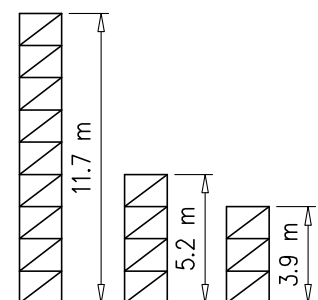
Torre/Masts/Mat/Maste/Mästil/Tramo															
	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039	2f/2f RA039	4f/2f SBB039	4f/2f SBB117
	50.7	1				1		2	1						
	61.1	1	1		1			2		1					
	62.4		4			1			6						
CATR CATC 	33.8					1		2							
	59.8	2			1			1		2					
	* 61.1		4									7	1	1	
	* 61.1	1	1									7	1		1
	* 61.1	1	1									8	1	1	



H=0–45 m		H=46–69 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


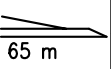

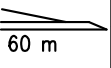

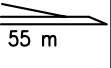

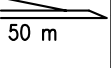

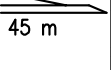

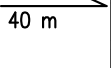

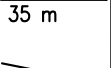

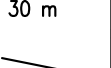

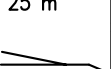

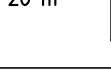
Peso zavorra—Ballast weight—  
Ballastgewicht—Peso de lastre

H	Tot.
0–41 m	71900 kg
42–55 m	102320 kg
56–69 m	112460 kg


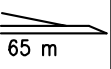

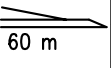

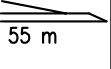

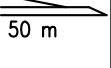

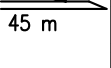

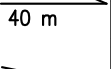

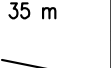

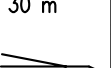

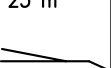

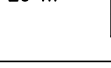


Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

Pmax 3000 kg

	20400 kg		2.5	36.6	40	45	50	55	60	65	m
			3000	3000	2410	2090	1830	1620	1450	1300	kg
	19200 kg		2.5	37.5	40	45	50	55	60	m	
			3000	3000	2780	2160	1890	1680	1500	kg	
	19200 kg		2.5	39.7	40	45	50	55	m		
			3000	3000	2970	2310	2030	1800	kg		
	18000 kg		2.5	42.4	45	50	m				
			3000	3000	2500	2200	kg				
	16800 kg		2.5	41.8	45	m					
			3000	3000	2750	kg					
	15600 kg		2.5	40	m						
			3000	3000	kg						
	14400 kg		2.5	35	m						
			3000	3000	kg						
	13200 kg		2.5	30	m						
			3000	3000	kg						
	10800 kg		2.5	25	m						
			3000	3000	kg						
	7200 kg		2.5	20	m						
			3000	3000	kg						



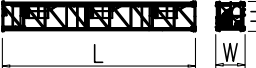


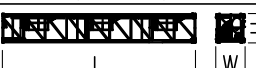


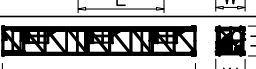

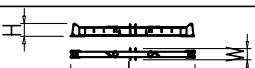
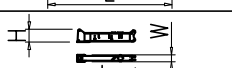
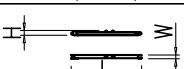

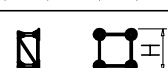




Pmax 6000/3000 kg

	20400 kg		2.5	19.7	20	25	30	35	36.6	40	45	50	55	60	65	m
			6000	6000	5910	4620	3770	3160	3000	2410	2090	1830	1620	1450	1300	kg
	19200 kg		2.5	20.2	25	30	35	37.5	40	45	50	55	60	m		
			6000	6000	4750	3880	3250	3000	2780	2160	1890	1680	1500	kg		
	19200 kg		2.5	21.4	25	30	35	39.7	40	45	50	55	m			
			6000	6000	5060	4130	3470	3000	2970	2310	2030	1800	kg			
	18000 kg		2.5	23	25	30	35	40	42.4	45	50	m				
			6000	6000	5450	4450	3750	3210	3000	2500	2200	kg				
	16800 kg		2.5	22.5	25	30	35	40	41.8	45	m					
			6000	6000	5350	4380	3680	3160	3000	2750	kg					
	15600 kg		2.5	24	25	30	35	40	m							
			6000	6000	5740	4700	3960	3400	kg							
	14400 kg		2.5	24.2	25	30	35	m								
			6000	6000	5800	4750	4000	kg								
	13200 kg		2.5	26.8	30	m										
			6000	6000	5300	kg										
	10800 kg		2.5	25	m											
			6000	6000	kg											
	7200 kg		2.5	20	m											
			6000	6000	kg											

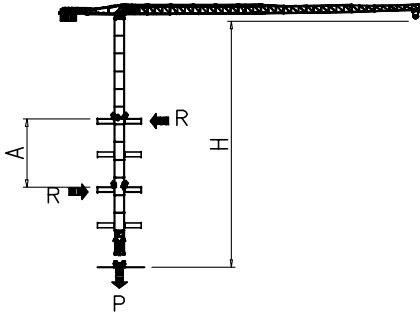
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

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°13		1	5500	1480	2290	2000	–	
	n°12		1	5280	1200	2170	1400	–	
	n°11		1	5270	1200	2150	1150	–	
	n°10		1	5260	1200	2150	900	–	
	n°9		1	5260	1200	2120	800	–	
	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	–	
Contorbraccio completo Complete counterjib Contreflèche complète Contraflecha completa		1	12560	1810	1480	5130	–		
Gruppo girevole Slewing group Table tournante Grupo giratorio	SK1700		1	2300	1810	2900	5900	–	
	SN2050		1	2450	1810	2900	6200	–	
Carrello Trolley Chariot Carretilla	P6		1	1600	1620	710	320	–	
Ballatoio con cabina Access balcony with cabin Porte cabine Balcòn corrido con cabina			1	2500	2150	2450	1000	–	
Blocchi contrappeso Counterweight block Contre-poids Bloques de contrapeso	VX24 VS12		VS12	1	1000	200	2500	1200	1200
			VX24	8	1000	400	2500	2400	19200

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

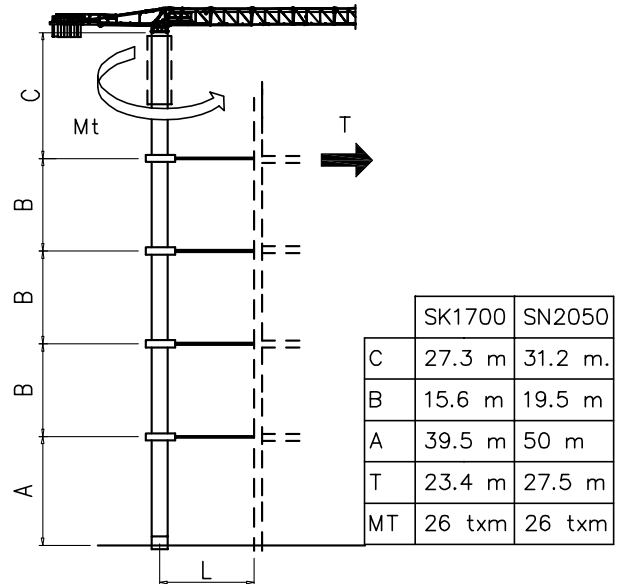
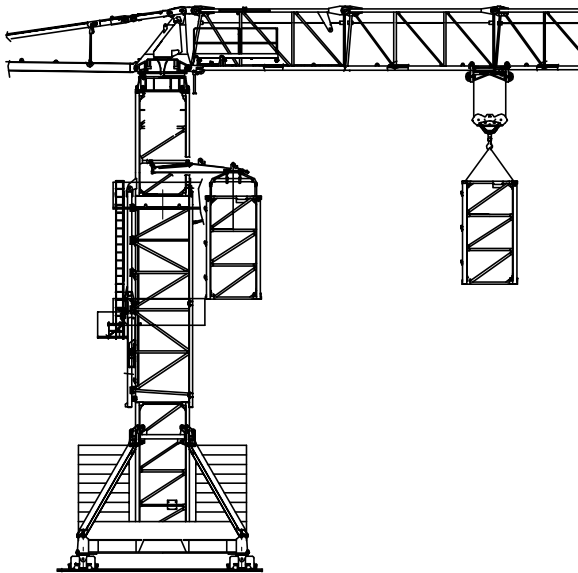
Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
			L	W	H	Unit	Total	
Elemento di torre Mast element Elément de mât Elemento de torre	 STD039	SK1700	–	3900	1785	1785	1750	–
		SN2050	–	3900	2110	2110	2320	–
	 STD052	SK1700	–	5200	1785	1785	2250	–
		SN2050	–	5200	2110	2110	2850	–
	 STD117	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 motorisèe 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

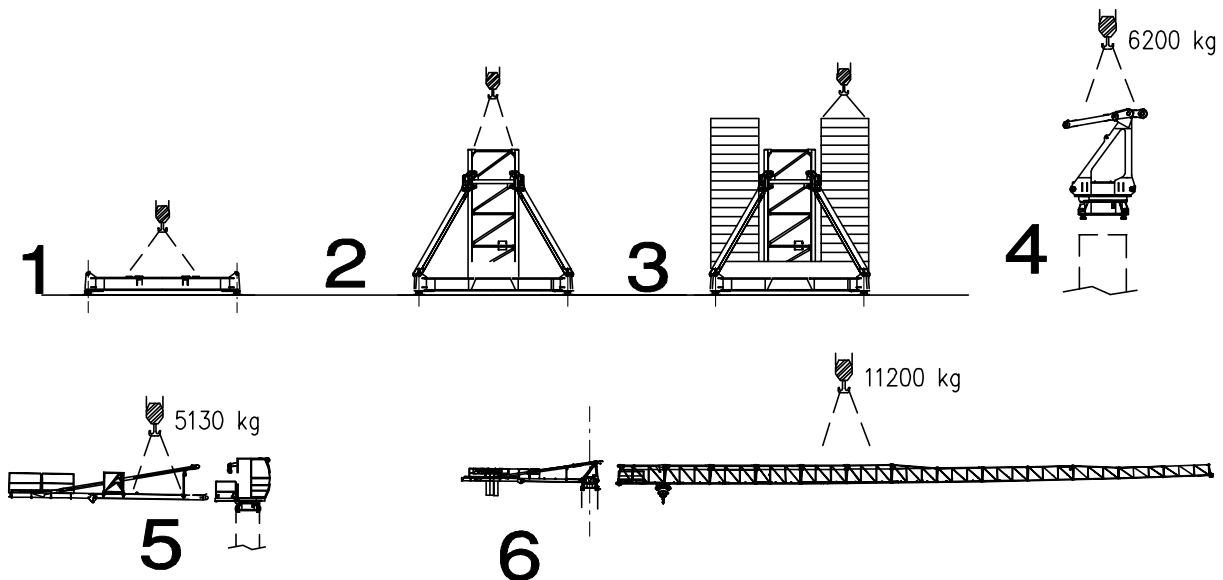


SN2050	H (m)	A (m)	R (t)	P (t)
	9	9	45.3	
	10	10	42	
	11	11	39.3	
	12	12	37	
	13	13	35	
	14	14	33.4	
	15	15	32	
	16	16	30.7	
	17	17	29.6	
	18	18	28.6	
Apertura passaggio gru Opening for crane passing 	19	19	27.8	
	20	20	27	

\* SOPRALZO IDRAULICO – TELESCOPABLE – EXTERNAL CLIMBING – KLETTERKRANE



Montaggio – Montage – Erection – Montage – Montaje – Montagem



Sollevamento V25.60 Hoisting Levage Heben Elevaciòn Elevaçao														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 Elevaciòn Elevaçao														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 Distribuciòn Distribuiçao			0 → 80	m/min	3 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	4.4 kW @ 1200rpm n° 2 x 2.2 kW	
Traslazione Travelling Translation Kranfahren Traslaciòn Traslaçao			0 → 20	m/min	3.7 kW	

Rete elettrica – Réseau – Mains supply – Netzstrom – Red – Rede electrica	400V – 50 Hz
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		25.03.10