

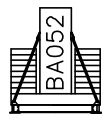
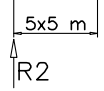





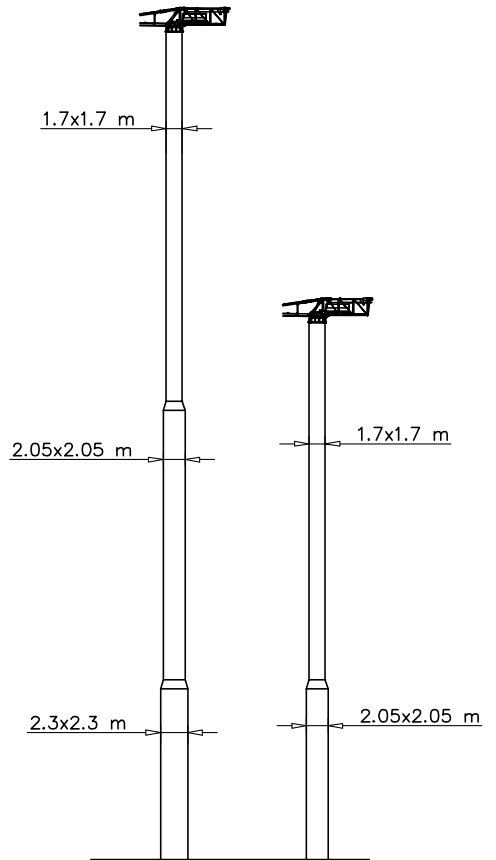
SK1700

 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							
	35.1							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
	55.9	1				1		2	2						
	55.9	1	2		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

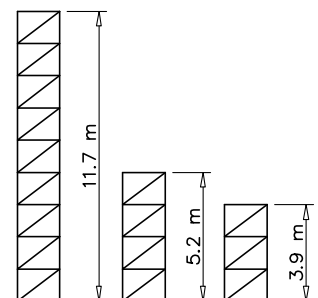
Torre/Masts/Mat/Maste/Măstil/Tramo															
	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039	2f/2f RA039	4f/2f SBB039	4f/2f SBB117
	50.7	1				1		2	1						
	52	1			1			2							
	52		3			1			5						
CATR 	33.8		1		1			1							
	40.3				1			2							
CATC 	44.2			1	1			2							
	* 52		3									7		1	
	* 52	1										5	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


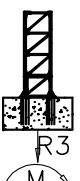
H	Tot.
0–40 m	70600 kg
40–58 m	105600 kg





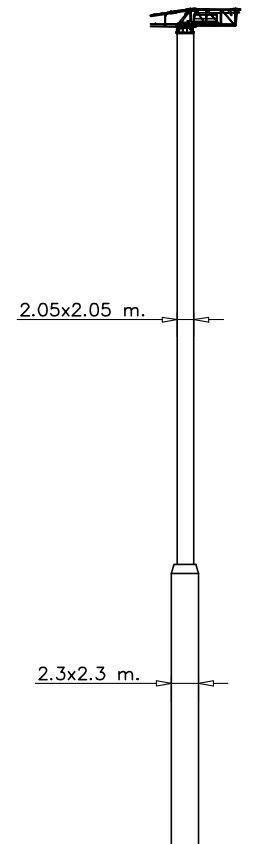
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Mästil/Reacciones – Tramo/Reaçções

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 	62.4	2			1			2		1					
	61.1	1	1		1			2	1	1					
TTD 	61.1		4			1			6	1					
	46.8							4							
	52	1	1		1			2							
	62.4		3									10	1	1	
	62.4	1										9	1		1
	62.4	1										11	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
	63.7	1			1			3							
	67.6	2			1			2		1					
	67.6		4			1			7						
CAF 	50.7		1			1		3							
	52				1			3							
	*	65		3		1						9	1		
	*	63.7	1									8	1		1
	*	65.3	1				1					10	1		

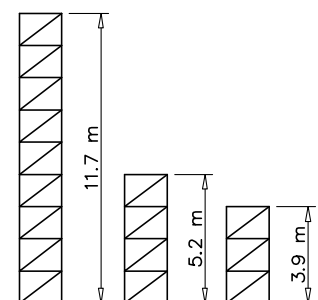


H=0–45 m		H=46–68 m	
R1	125 t	R1	140 t
R2	130 t	R2	144 t
R3	95 t	R3	103 t
M	486 tm	M	570 tm

Peso zavorra—Ballast weight—
Ballastgewicht—Peso de lastre


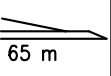

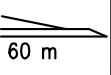

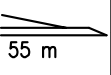

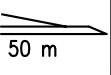

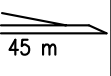

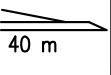

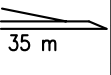

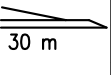
Torre/Masts/Mat/Maste/Mästil/Tramo															
	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039	2f/2f RA039	4f/2f SBB039	4f/2f SBB117
	59.8	1			1			2		2					
	59.8		3			1			5	2					
	45.5					1		3							
CATR III CATC 	49.4		1							9					
	32.5				1			1		1					
	*	59.8		3								8	1	1	
	*	59.8	1									9	1	1	
	*	59.8	1									7	1		1

H	Tot.
0–41 m	71900 kg
42–55 m	102320 kg
56–68 m	112460 kg




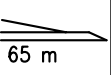

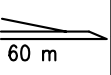

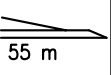

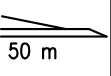

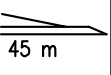

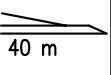

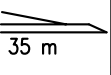

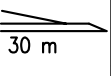
Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

Pmax 4000 kg

	26520 kg		2.5															28.5	30	35	40	45	50	55	60	65	m
			4000															4000	3750	3050	2650	2300	1950	1700	1500	1400	kg
	24960 kg		2.5														31.5	35	40	45	50	55	60	m			
			4000														4000	3500	3000	2600	2300	2050	1800	kg			
	24960 kg		2.5														33.8	35	40	45	50	55	m				
			4000														4000	3800	3250	2850	2500	2200	kg				
	23400 kg		2.5														37	40	45	50	m						
			4000														4000	3650	3180	2800	kg						
	21840 kg		2.5														40.1	45	m								
			4000														4000	3500	kg								
	20280 kg		2.5														40	m									
			4000														4000	kg									
	18720 kg		2.5														35	m									
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	15600 kg		2.5														30	m									
			4000														4000	kg									


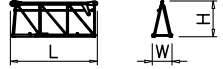
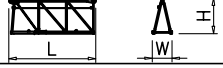





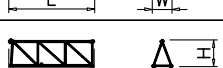
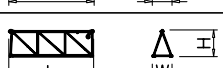
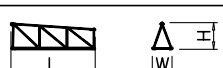



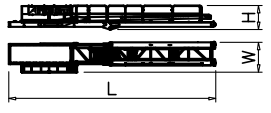


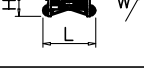
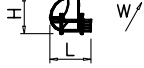
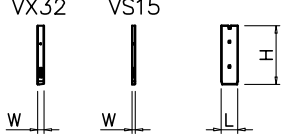


Pmax 8000/4000 kg



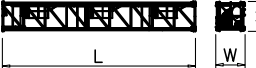


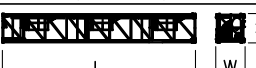


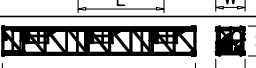

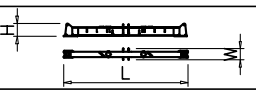
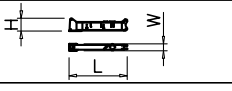
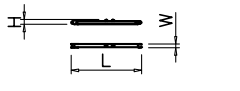
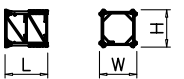
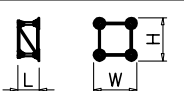
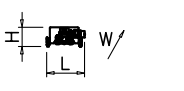
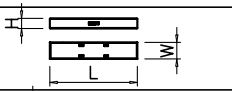
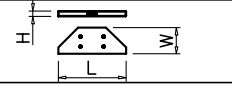
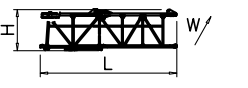
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			8000	8000	5850	4600	4000	3750	3050	2650	2300	1950	1700	1500	1400	kg
	24960 kg		2.5	16	20	25	30	31.5	35	40	45	50	55	60	m	
			8000	8000	6700	5200	4250	4000	3500	3000	2600	2300	2050	1800	kg	
	24960 kg		2.5	17	20	25	30	33.8	35	40	45	50	55	m		
			8000	8000	7250	5670	4610	4000	3800	3250	2850	2500	2200	kg		
	23400 kg		2.5	18	20	25	30	35	37	40	45	50	m			
			8000	8000	7200	6300	5125	4300	4000	3650	3180	2800	kg			
	21840 kg		2.5	18.5	20	25	30	35	40.1	45	m					
			8000	8000	7400	6850	5600	4700	4000	3500	kg					
	20280 kg		2.5	18.5	20	25	30	35	40	m						
			8000	8000	7600	7000	5800	4900	4000	kg						
	18720 kg		2.5	18.5	20	25	30	35	m							
			8000	8000	7700	7200	6000	5000	kg							
	15600 kg		2.5	18.5	20	25	30	m								
			8000	8000	7850	7300	6000	kg								



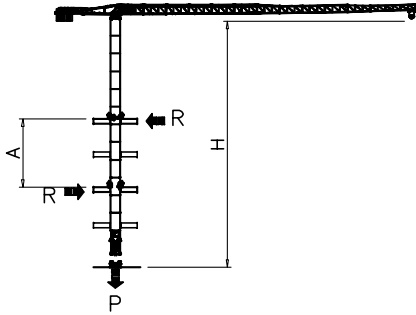
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

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°14		1	5500	1480	2290	2400	–	
	n°13		1	5300	1200	2170	1670	–	
	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	–	
	Punta braccio		1	700	1200	500	55	–	
Contorbraccio completo Complete counterjib Contreflèche complète Contraflecha completa		1	12560	1810	1480	5650	–		
Gruppo girevole Slewing group Table tournante Grupo giratorio	SK1700		1	2300	1810	2900	6000	–	
	SN2050		1	2450	1810	2900	6300	–	
Carrello Trolley Chariot Carretilla	P8		1	1600	1620	710	400	–	
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	VX32 VS15		VS15	1	1000	200	3550	1560	1560
			VX32	8	1000	400	3550	3120	24960

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

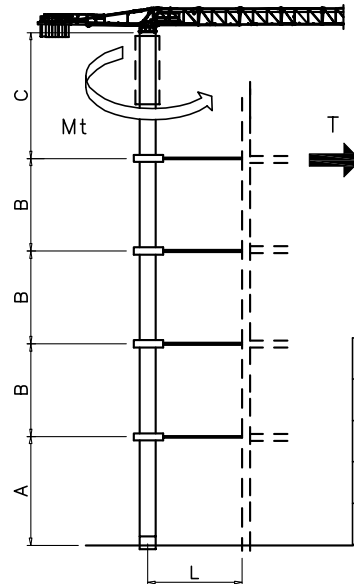
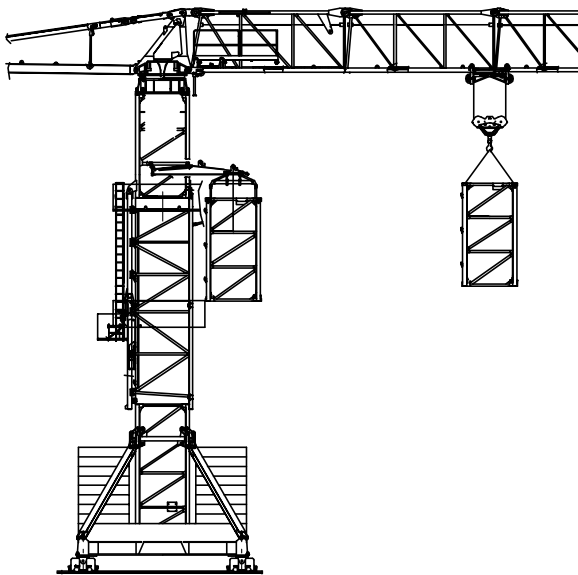
Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
			L	W	H	Unit	Total	
Elemento di torre Mast element Elément de mât Elemento de torre	 STD039	SK1700	–	3900	1785	1785	1750	–
		SN2050	–	3900	2110	2110	2320	–
	 STD052	SK1700	–	5200	1785	1785	2250	–
		SN2050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



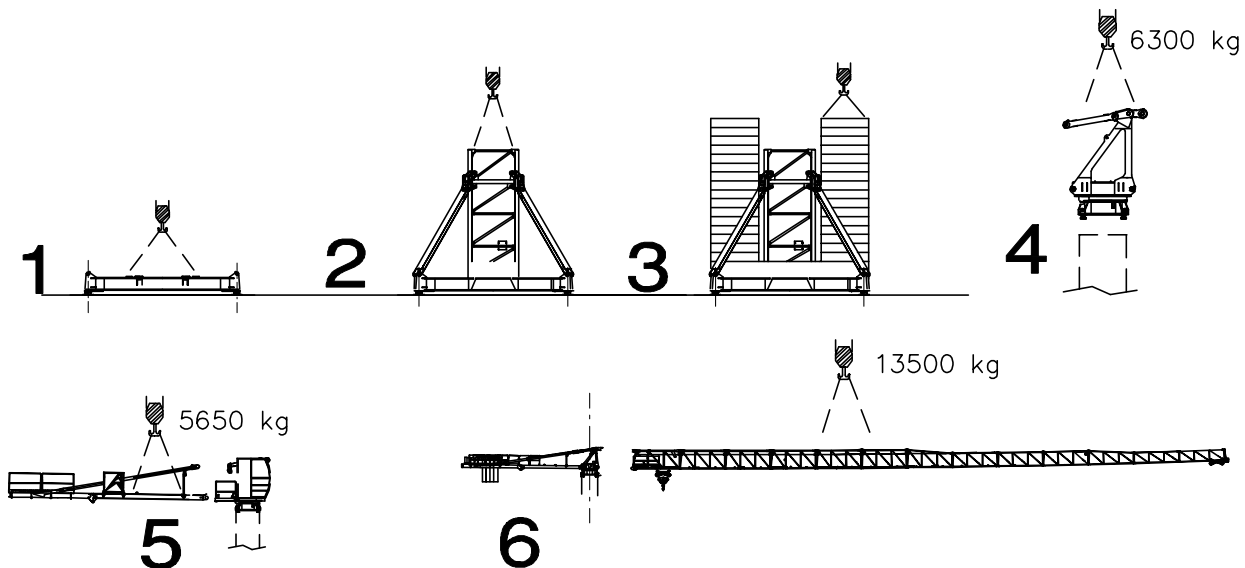
SN2050	H (m)	A (m)	R (t)	P (t)
	9	45.3		
	10	42		
	11	39.3		
	12	37		
	13	35		
	14	33.4		
	15	32		
	16	30.7		
	17	29.6		
	18	28.6		
Apertura passaggio gru Opening for crane passing 	19	27.8		
	20	27		

* 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 V33.60 Hoisting Levage Heben Elevaciòn Elevaçao														V33.60 24 kW 40 kVA 260 m
	m/min	2.5	15	27	43	56	71	1.2	7.5	13.5	21.5	28	35.5	
	t	4	4	4	2.5	1.7	0.8	8	8	8	5	3.4	1.6	

Sollevamento V45.90 Hoisting Levage Heben Elevaciòn Elevaçao														V45.90 33 kW 58 kVA 340 m 700 m (L)
	m/min	4	18	36	56	74	90	2	9	18	28	37	45	
	t	4	4	4	3	2	1	8	8	8	6	4	2	

Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuiçao			0 → 80	m/min	4 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	7.5 kW	

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