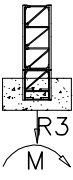
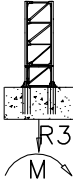
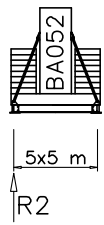


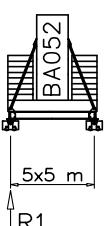
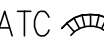
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Măstil/Reacciones – Tramo/Reacções

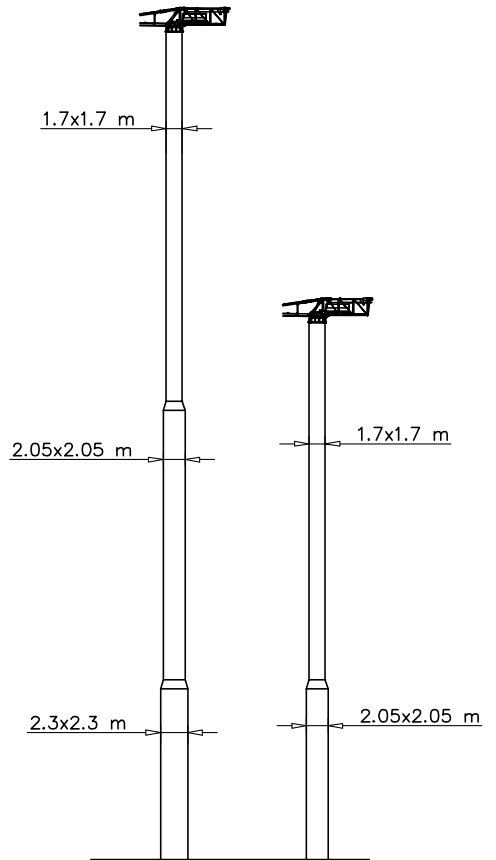
SK1700

 45 m — ∇ 70 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 	44.2	1				1			3	3					
TTD 	46.8	2					1					4	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 	49.4	1				1			3	3					

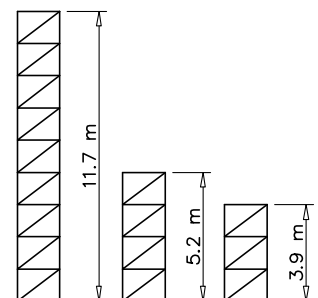
Torre/Masts/Mat/Maste/Măstil/Tramo															
	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039	2f/2f RA039	4f/2f SBB039	4f/2f SBB117
CATR 	45.5	1				1			3	2					
CATC 															



H=0-37 m		H=38-50 m	
R1	104 t	R1	125 t
R2	113 t	R2	130 t
R3	83 t	R3	98 t
M	369 tm	M	431 tm

Peso zavorra—Ballast weight—
Ballastgewicht—Peso de lastre

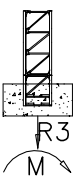
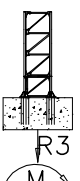
H	Tot.
0-40 m	70600 kg
40-50 m	105600 kg







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

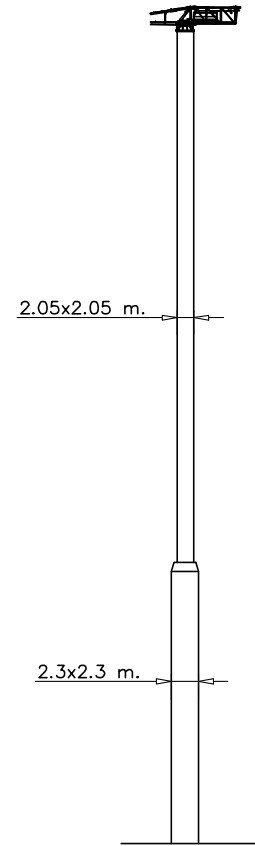
SN2050

 45 m —> 70 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
	53.3	1				1			1	8					
TTD 	H[m]														

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
	58.5	1				1			1	8					
	6x6 m														
	R2														

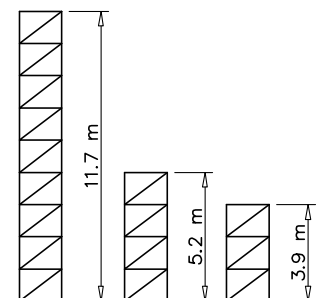
Torre/Masts/Mat/Maste/Mästil/Tramo															
 CATR III CATC	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039	2f/2f RA039	4f/2f SBB039	4f/2f SBB117
	54.6	1				1			1	7					
	6x6 m														
	R1														



H=0–45 m		H=46–60 m	
R1	135 t	R1	150 t
R2	140 t	R2	154 t
R3	105 t	R3	109 t
M	590 tm	M	680 tm


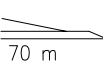

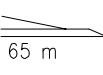

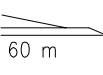

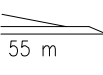

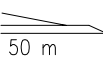

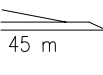
Peso zavorra—Ballast weight—
Ballastgewicht—Peso de lastre

H	Tot.
0–41 m	71900 kg
42–55 m	102320 kg
56–60 m	112460 kg


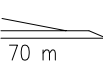

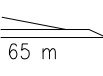

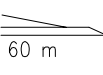

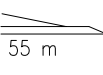

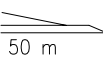

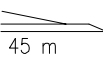


Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

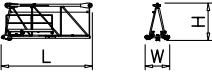
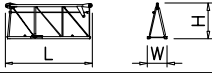
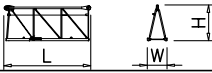
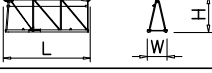
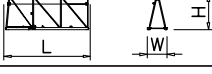
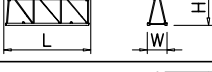
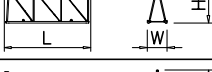
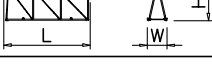
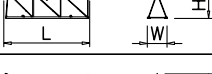



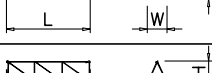
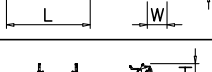


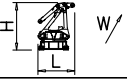

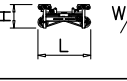
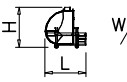
Pmax 4000 kg

	26520 kg		2.5	25.5	30	35	40	45	50	55	60	65	70	m
			4000	4000	3145	2610	2210	1900	1650	1440	1300	1150	1000	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								

Pmax 8000/4000 kg

	26520 kg		2.5	13.6	15	20	25	25.5	30	35	40	45	50	55	60	65	70	m
			8000	8000	7200	5230	4100	4000	3145	2610	2210	1900	1650	1440	1300	1150	1000	kg
	26520 kg		2.5	15	20	25	28.5	30	35	40	45	50	55	60	65	m		
			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							

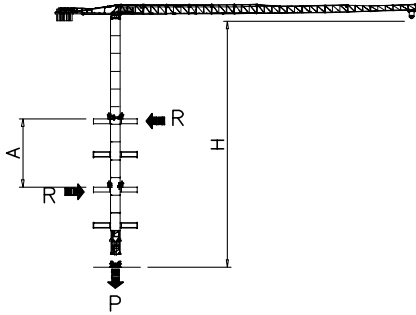
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
			L	W	H	Unit	Total	
Elemento di braccio Jib element Elèment 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	–
	n°1		1	5090	1200	1260	190	–
	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 Balcón corrido con cabina			1	2500	2150	2450	1000	–

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

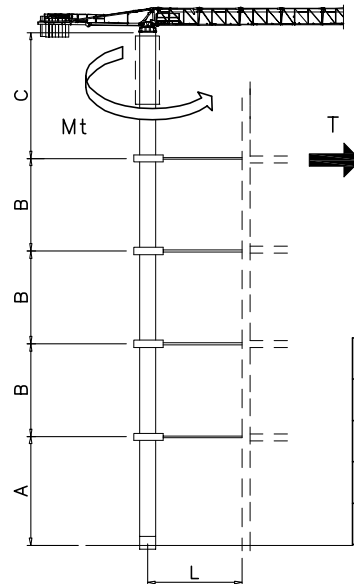
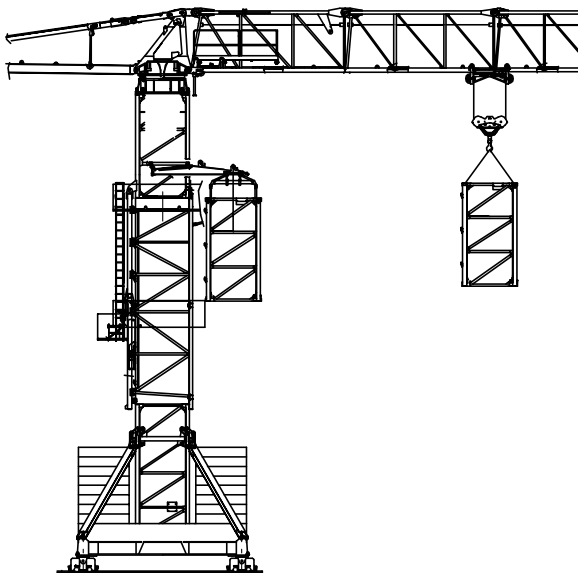
Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
			L	W	H	Unit	Total	
Elemento di torre Mast element Elément de mât Elemento de torre	STD039 	SK1700	–	3900	1785	1785	1750	–
		SN2050	–	3900	2110	2110	2320	–
	STD052 	SK1700	–	5200	1785	1785	2250	–
		SN2050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



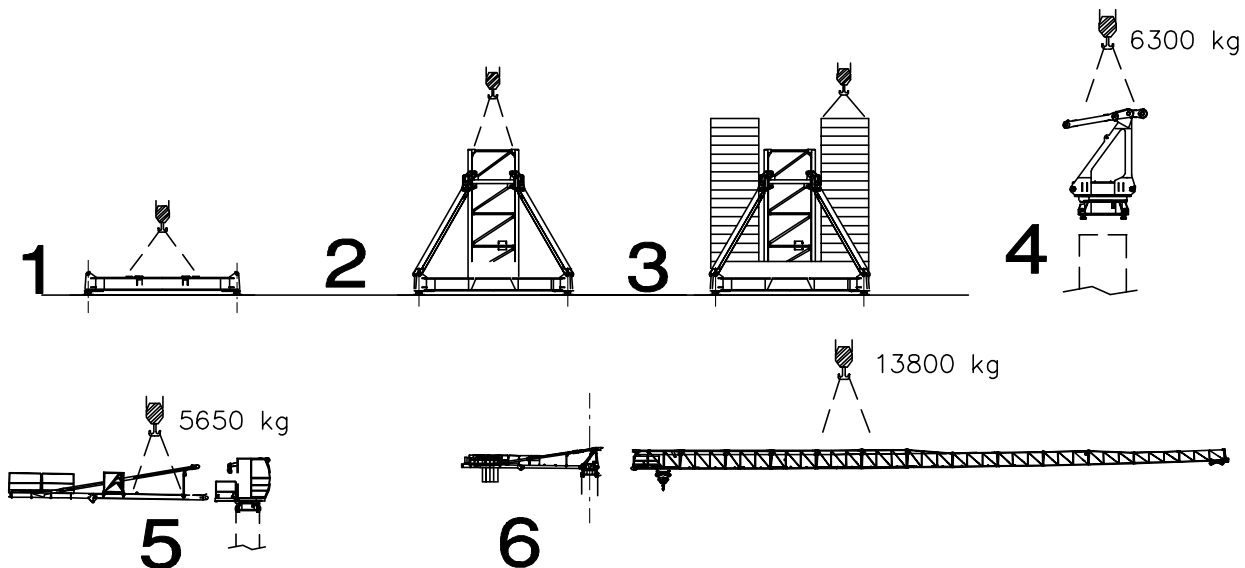
SN2050	H (m)	A (m)	R (t)	P (t)
	9	9	45.3	
	10	10	42	
	11	11	39.3	
	12	12	37	
	13	13	35	
	14	14	33.4	
	15	15	32	
	16	16	30.7	
	17	17	29.6	
	18	18	28.6	
Apertura passaggio gru Opening for crane passing 	19	27.8		
	20	27		

* 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 Puisance 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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Code: 15ICA37T51A0		
Ed.	Data	Rev Data
1	24.11.11	0 24.11.11