

① CATR
 CATC

CAF

TEF

TRF

PRT-TR

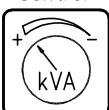
PRT

Power Control

ASsys

ACsys

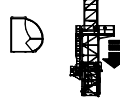
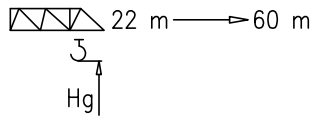
ULTRALIFT



FEM 1.001 - A4
EN 14439 - C25 - D25

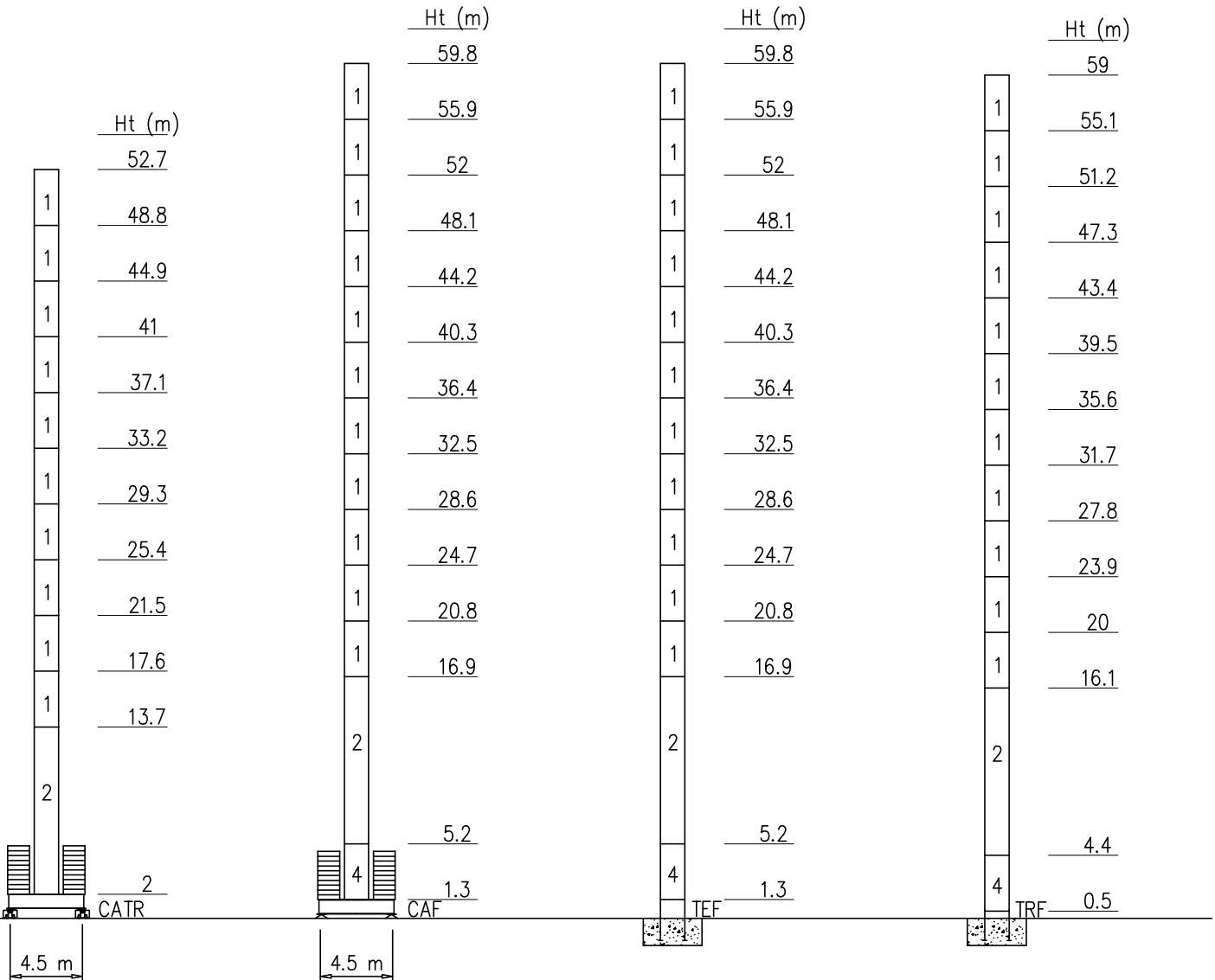
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Mästil/Reacciones – Tramo/Reacções

SK1700 FEM

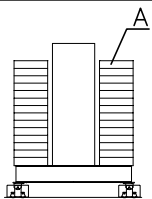


4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2

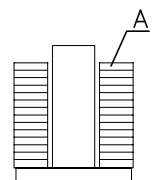
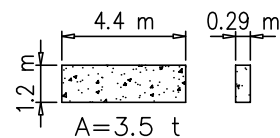
- Hg=Ht-1 m
- ◻ Hg=Ht-1.8 m



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



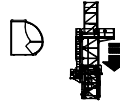
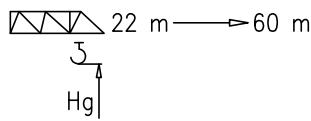
SK1700		
H-CATR020 (m)	48.8	52.7
(t)	77	98
n°	22xA	28xA



SK1700											
H-CAF013 (m)	24.7	28.6	32.5	36.4	40.3	44.2	48.1	52	55.9	59.8	
(t)	42	49	49	56	63	70	84	98	119	147	
n°	12xA	14xA	14xA	16xA	18xA	20xA	24xA	28xA	34xA	42xA	

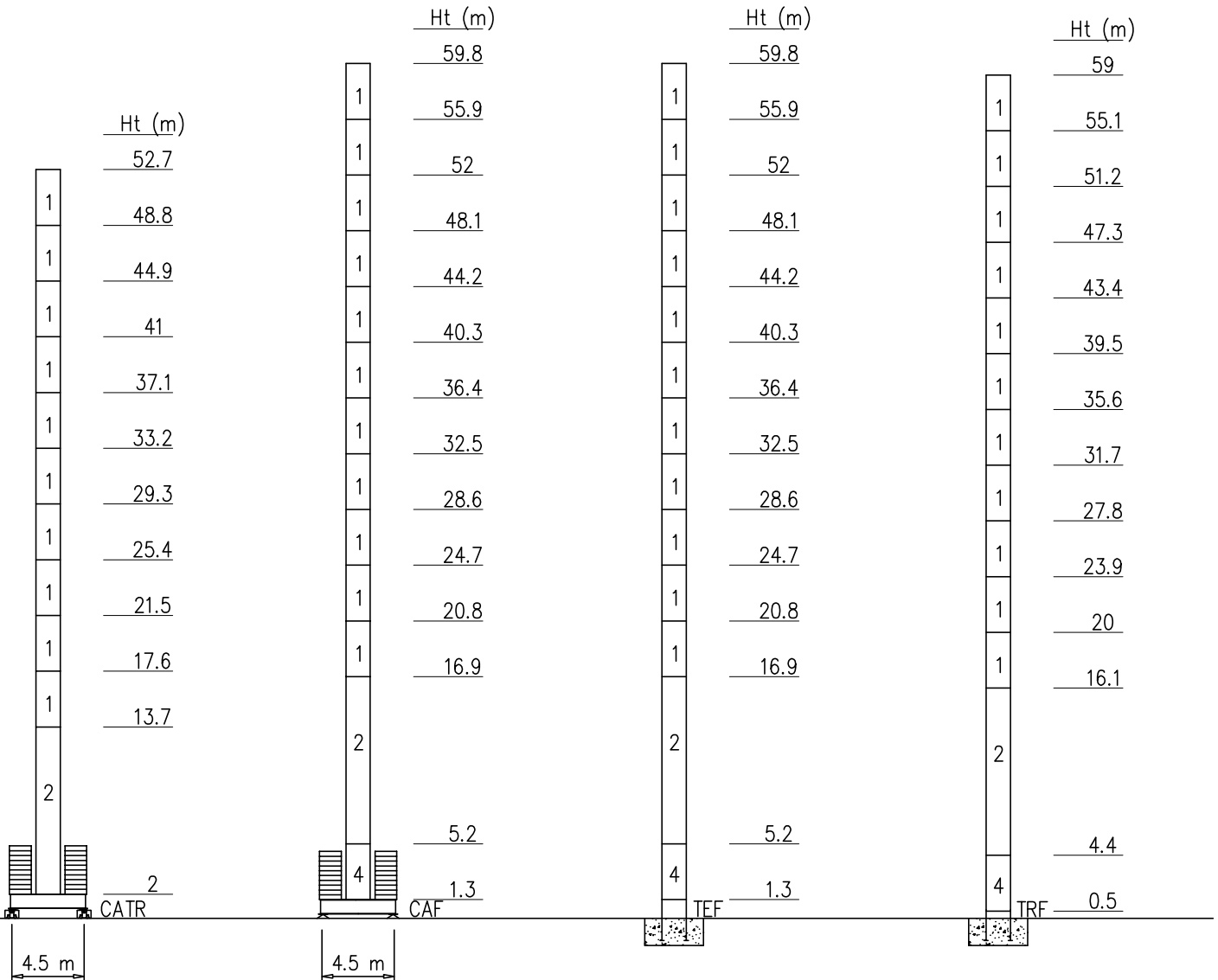
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Mästil/Reacciones – Tramo/Reacções

SK1700 EN14439–C25

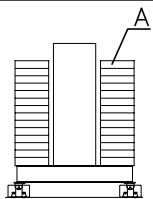


- Hg=Ht-1 m
- ◻ Hg=Ht-1.8 m

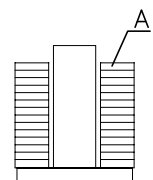
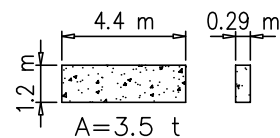
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



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




SK1700		
H-CATR020 (m)	48.8	52.7
(t)	84	119
n°	24xA	34xA

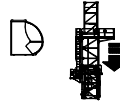


SK1700											
H-CAF013 (m)	24.7	28.6	32.5	36.4	40.3	44.2	48.1	52	55.9	59.8	
(t)	42	49	49	56	63	70	84	119	126	154	
n°	12xA	14xA	14xA	16xA	18xA	20xA	24xA	34xA	36xA	44xA	

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

SK1700 EN14439-D25

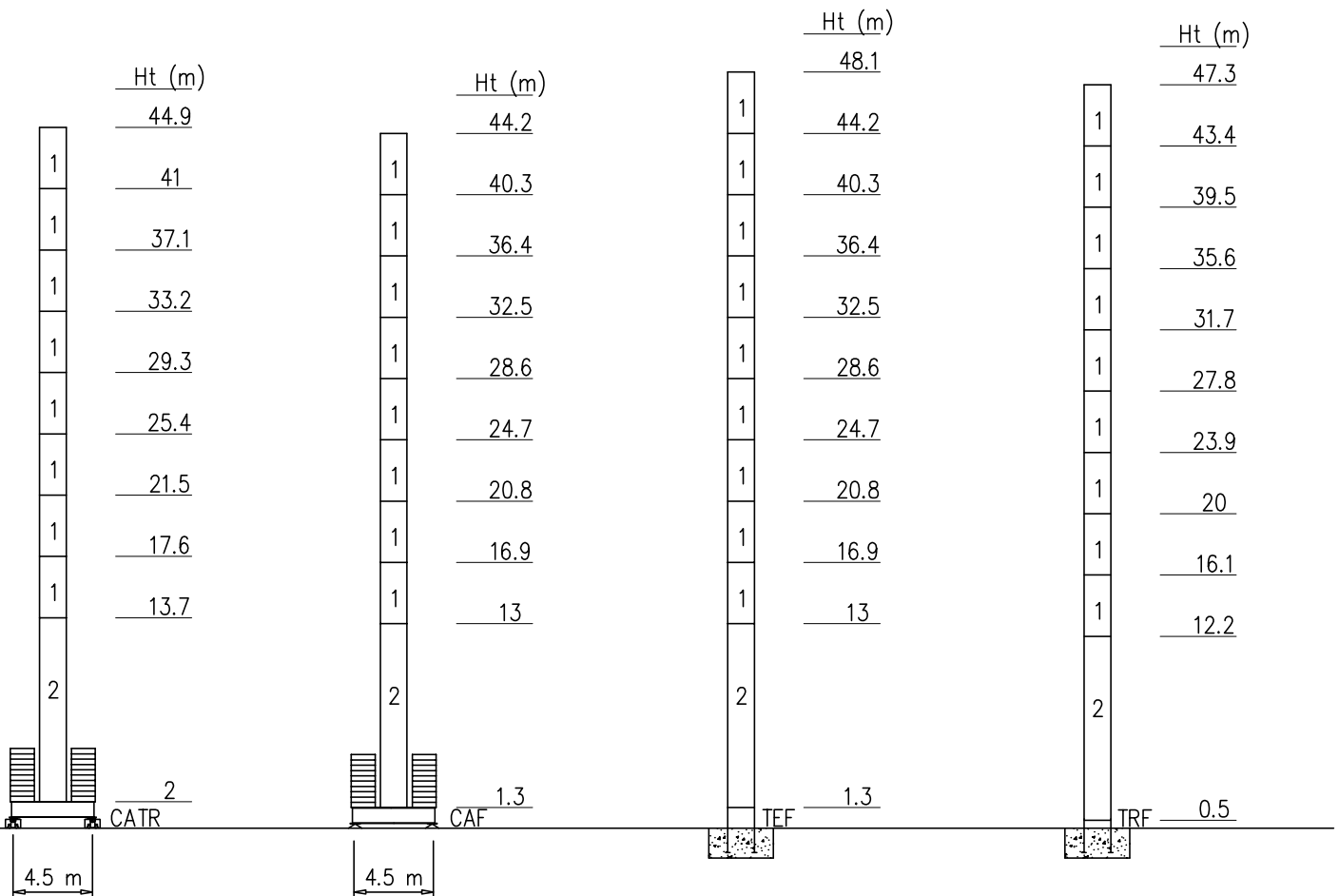
 22 m → 60 m



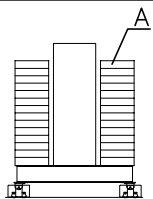
- Hg=Ht-1 m
- ◻ Hg=Ht-1.8 m



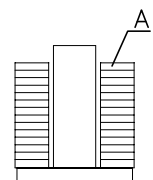
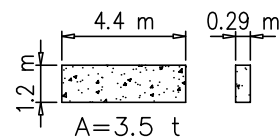
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



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

















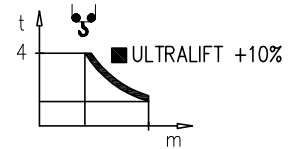
SK1700	
H-CATRO20 (m)	44.9
(t)	119
n°	34xA

















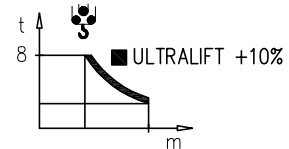
SK1700						
H-CAF013 (m)	24.7	28.6	32.5	36.4	40.3	44.2
(t)	49	49	56	63	77	119
n°	14xA	14xA	16xA	18xA	22xA	34xA

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

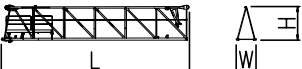
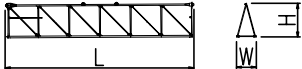
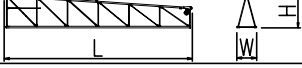

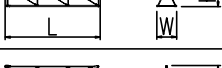
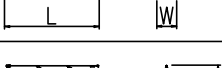
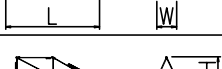
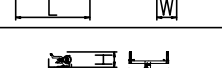
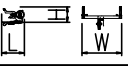


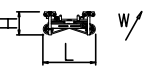
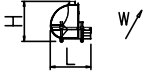
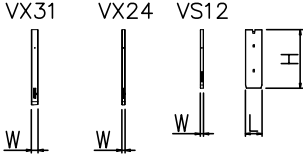


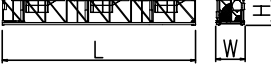
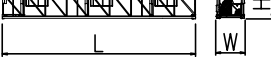
	18360 kg		60 m	2	25.5	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	60	m
				4000	4000	3600	3300	3000	2740	2500	2320	2150	2000	1850	1740	1630	1500	1350	kg
	18360 kg		55 m	2	26.7	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55		m
				4000	4000	3820	3480	3150	2890	2630	2450	2250	2100	1950	1840	1730	1600		kg
	18360 kg		50 m	2	27.8	30	32.5	35	37.5	40	42.5	45	47.5	50					m
				4000	4000	3650	3300	3040	2710	2580	2400	2270	2080	1950					kg
	17160 kg		44.5 m	2	29.5	30	32.5	35	37.5	40	42.5	44.5							m
				4000	4000	3920	3550	3260	2950	2770	2550	2450							kg
	17160 kg		38.5 m	2	30.8	32.5	35	38.5											m
				4000	4000	3750	3430	3050											kg
	15600 kg		33 m	2	32.7	33													m
				4000	4000	3950													kg
	12480 kg		22 m	2	22														m
				4000	4000														kg



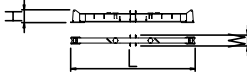
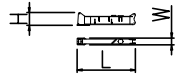

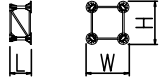
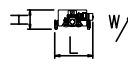
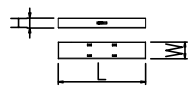
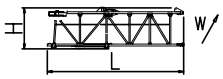
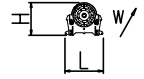
	18360 kg		60 m	2	13.9	15	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	60	m
				8000	8000	7320	5230	4700	4000	3600	3190	2930	2610	2410	2190	2000	1920	1720	1600	1500	1390	1200	kg
	18360 kg		55 m	2	14.5	17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55		m
				8000	8000	7670	5480	4800	4200	3700	3360	3000	2760	2500	2310	2100	2000	1730	1700	1570	1450		kg
	18360 kg		50 m	2	15	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50					m
				8000	8000	5740	5000	4400	3950	3520	3200	2900	2600	2440	2240	2130	1930	1800					kg
	17160 kg		44.5 m	2	15.9	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	44.5							m
				8000	8000	6130	5350	4710	4200	3780	3410	3120	2880	2630	2400	2300							kg
	17160 kg		38.5 m	2	16.5	20	22.5	25	27.5	30	32.5	35	38.5										m
				8000	8000	6430	5550	4950	4450	3980	3610	3290	2900										kg
	15600 kg		33 m	2	17.5	20	22.5	25	27.5	30	33												m
				8000	8000	6880	6000	5300	4720	4270	3800												kg
	12480 kg		22 m	2	17	20	22																m
				8000	8000	6650	6000																kg



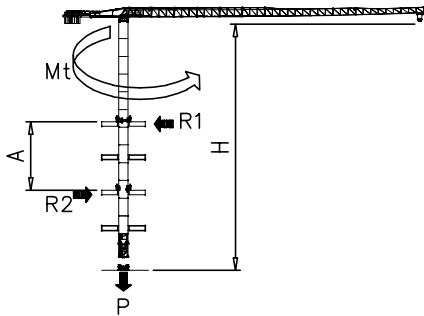
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

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°8 	1	11400	1100	2280	2520	–	
	n°7 	1	11425	1100	2055	1430	–	
	n°6 	1	11400	1100	2055	1120	–	
	n°5 	1	5790	1100	1610	470	–	
	n°4 	1	5755	1100	1610	360	–	
	n°3 	1	5725	1100	1260	270	–	
	n°2 	1	5680	1100	1260	235	–	
	n°1 	1	4500	1100	1260	160	–	
	Punta braccio 	1	700	1100	500	45	–	
Controbraccio completo Complete counterjib Contreflèche complète Contraflecha completa		1	10350	1710	1400	2500	–	
Gruppo girevole Slewing group Table tournante Grupo giratorio	TK1700 	1	2300	1810	2900	4500	–	
Carrello Trolley Chariot Carretilla	P8 	1	1600	1620	710	370	–	
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		VS12	1	1000	200	2500	1200	1200
		VS15	1	1000	200	3550	1560	1560
		VX31	5	1000	400	3550	3120	15600
Elemento di torre Mast element Elément de mature Elemento de torre	ST039 	SK1700	–	3900	1785	1785	1750	–
	BPF039 		–	3900	1925	1925	2640	–
	ST117 	SK1700	–	11700	1785	1785	4690	–
	BAF117 	SK1700	–	11700	1785	1785	7100	–

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	
Carro di base Base carriage Chassis de base Cruceta de base		4.5x4.5	1	7550	800	1100	4500	4500
		4.5x4.5	2	3530	500	1100	2060	4120
Elemento a perdere Disposable frame Chassis a perdre Bastidor desechable		SK1700	1	1840	1910	1910	1430	-
Elemento recuperabile Recoverable frame Chassis récupérable Bastidor recuperable		SK1700	1	1300	2170	2170	1720	-
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 Bloque de lastre		4.5x4.5	-	4400	1200	290	3500	
Corsoio di montaggio Climbing cage Cage de montage Jaula de montaje		SK1700	1	8300	2600	2500	6000	-
Argano sollevamento Hoisting winch Treuli de levage Mecanismo de elevaciòn		V33.60	1	930	790	2300	1250	-
		V45.90	1	930	840	2300	1570	-
		V45.120	1	930	900	2300	1600	-
		V25.60	1	930	840	2300	800	-
		V33.90	1	930	840	2300	1400	-

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



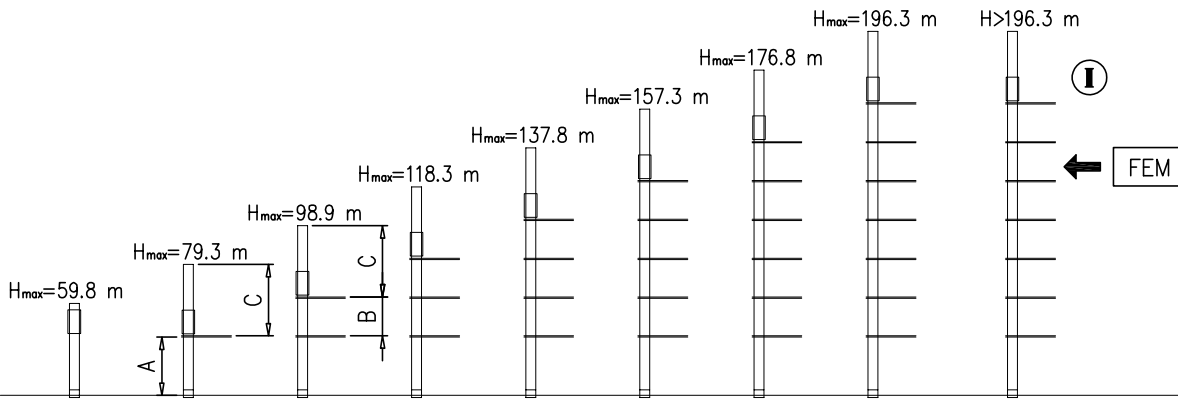
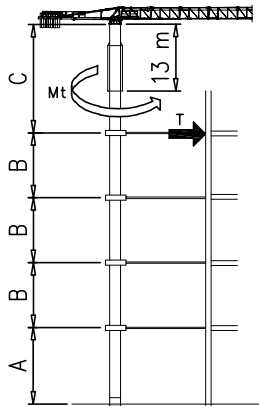
SK1700	H (m)	A (m)
	39	Min 9
Apertura passaggio gru Opening for crane passing 		Max 12

II= in servizio con vento – in service with wind – III= fuori servizio con vento 150 km/h – out of service with wind 150 km/h

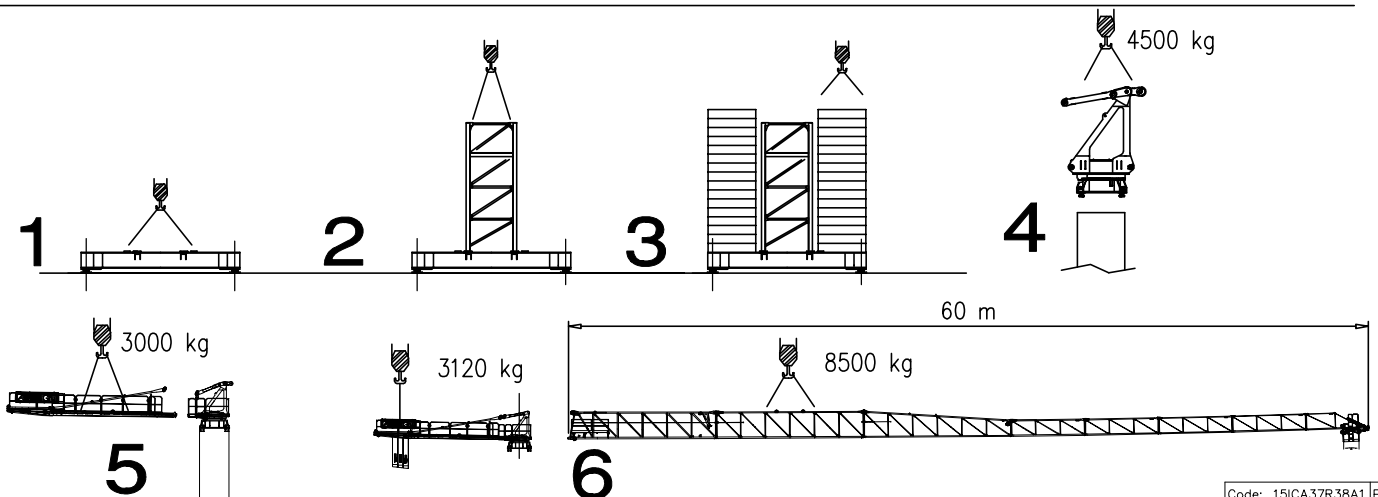
SOPRALZO IDRAULICO – TELESCOPABLE – EXTERNAL CLIMBING – KLETTERKRANE

FEM

		SK1700	
		II	III
MAX	C	32.5 m	
	B	19.5 m	
	A	46.8 m	



Montaggio – Montage – Erection – Montage – Montaje – Montagem



P8 V30.60 Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao													V30.60 22 kW 40 kVA 240 m 480 m (L)	
	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

P8 V45.90 Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao													V45.90 33 kW 58 kVA 340 m 680 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	5.5 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 (n°2x6.5 kgm)	
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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