

1.7x1.7
SK1700
 1.2x1.2
SG1200

	Hg (m)		Hg (m)			
	FEM	○	□	FEM	○	□
CATR	30.7	29.9		51.7	50.9	
CAF	39	38.2		54.9	54.1	
TEF	38.6	37.8		58.8	58	
TRF	38.5	37.7		58	57.2	
C25						
CATR	30.7	29.9		51.7	50.9	
CAF	39	38.2		51	50.2	
TEF	38.6	37.8		54.9	54.1	
TRF	38.5	37.7		54.1	53.3	
D25						
CATR	30.7	29.9		43.9	43.1	
CAF	33	32.2		43.2	42.4	
TEF	33.6	32.8		51	50.2	
TRF	33.5	32.7		50.2	49.4	

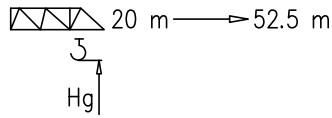
CATR CAF TEF TRF PRT-TR PRT
 CATC

Power Control ASys ACsys

FEM 1.001 - A4
 EN 14439 - C25 - D25

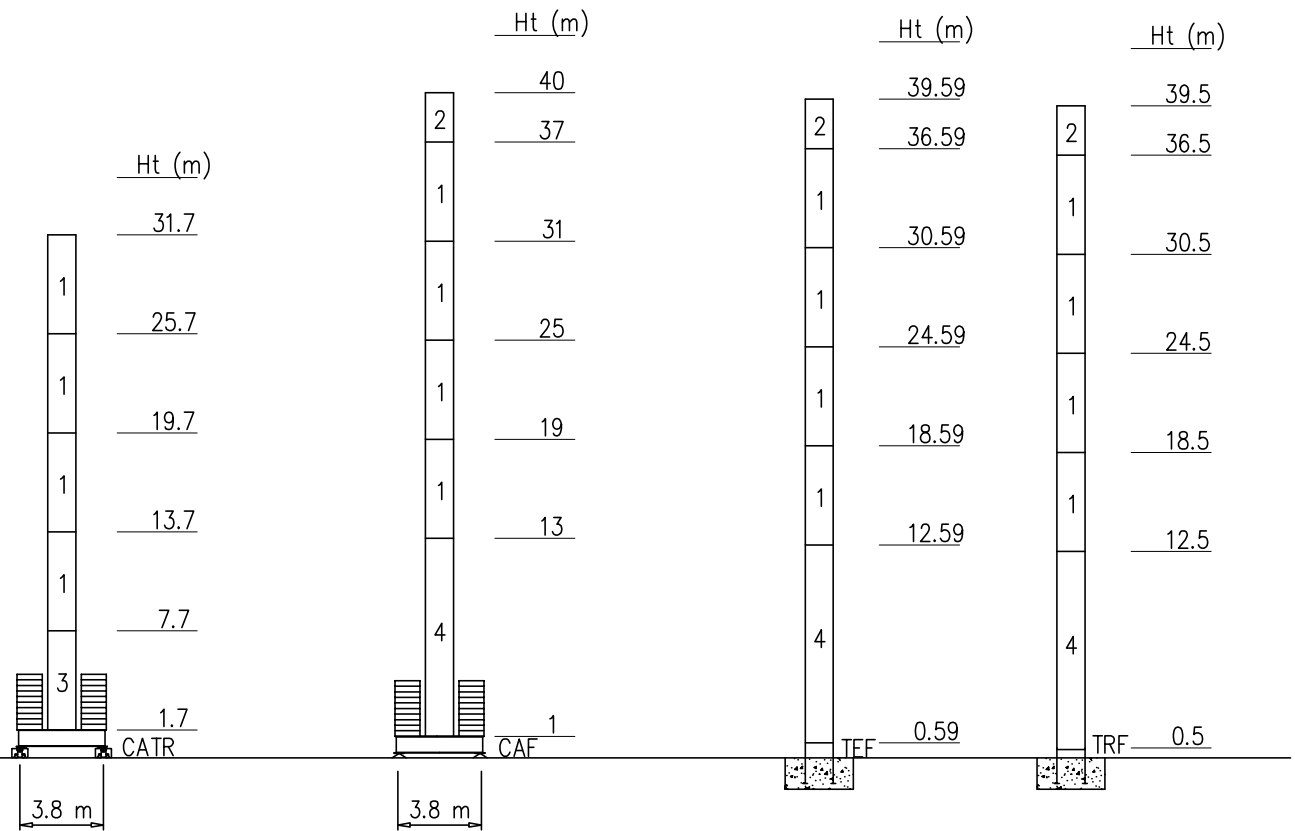
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Mästil/Reacciones – Tramo/Reacções

SG1200 FEM

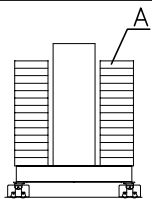


- Hg=Ht-1 m
- Hg=Ht-1.8 m

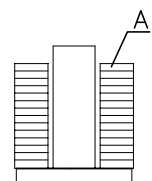
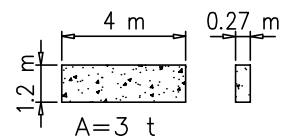
4	B0120	2/3
3	B0060	2/3
2	ST030	3/3
1	ST060	3/3



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



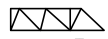
SG1200					
H-CATR38 (m)		31.7	25.7	19.7	13.7
(t)		60	60	54	36
n°		20xA	20xA	18xA	12xA



SG1200							
H-CAF38 (m)		40	37	31	25	19	13
(t)		72	72	60	54	54	36
n°		24xA	24xA	20xA	18xA	18xA	12xA

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

SG1200 EN14439-C25

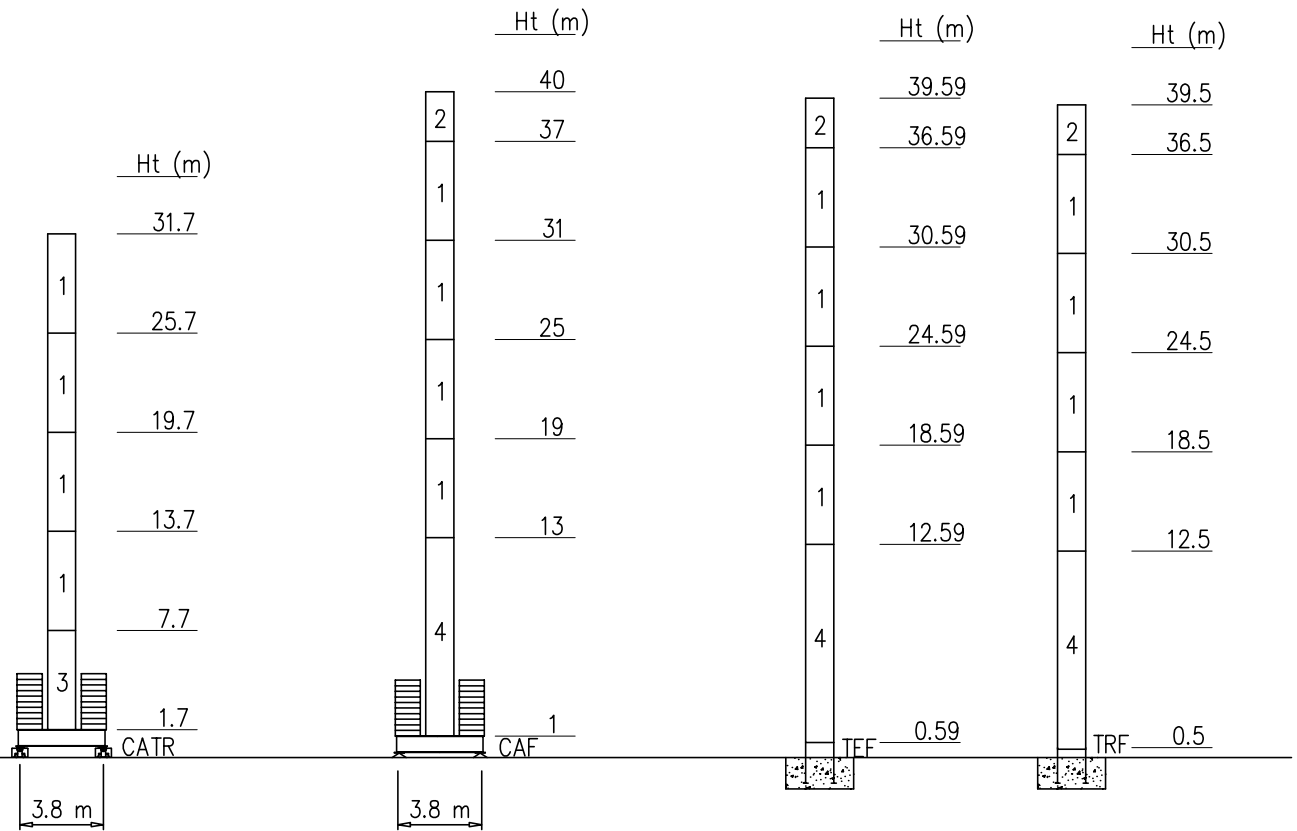
 20 m → 52.5 m



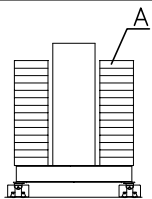
- Hg=Ht-1 m
- ◻ Hg=Ht-1.8 m



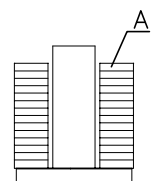
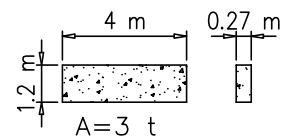
4	B0120	2/3
3	B0060	2/3
2	ST030	3/3
1	ST060	3/3



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



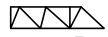
SG1200					
H-CATR38 (m)	31.7	25.7	19.7	13.7	
(t)	60	60	54	36	
n°	20xA	20xA	18xA	12xA	



SG1200						
H-CAF38 (m)	40	37	31	25	19	13
(t)	72	72	60	54	54	36
n°	24xA	24xA	20xA	18xA	18xA	12xA

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

SG1200 EN14439-D25

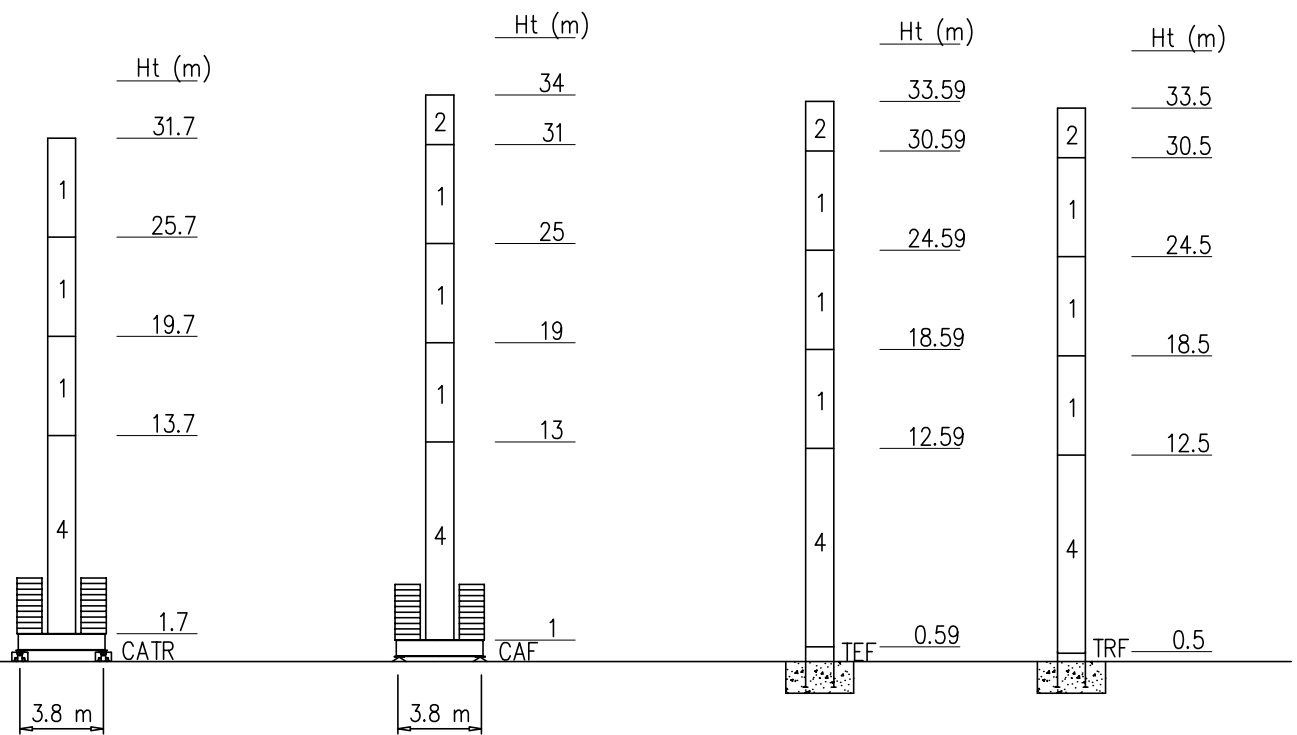
 20 m → 52.5 m



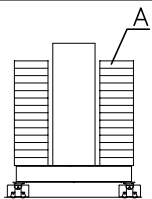
- Hg=Ht-1 m
- ◻ Hg=Ht-1.8 m



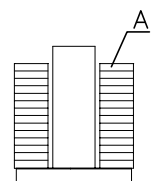
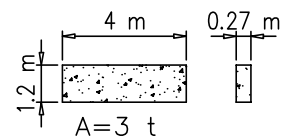
4	B0120	2/3
3	B0060	2/3
2	ST030	3/3
1	ST060	3/3



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



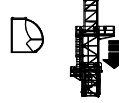
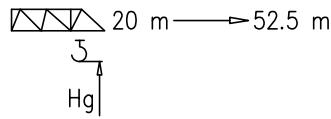
SG1200					
H-CATR38 (m)	31.7	25.7	19.7	13.7	
(t)	60	60	54	36	
n°	20xA	20xA	18xA	12xA	



SG1200					
H-CAF38 (m)	34	31	25	19	13
(t)	72	54	54	54	36
n°	24xA	18xA	18xA	18xA	12xA

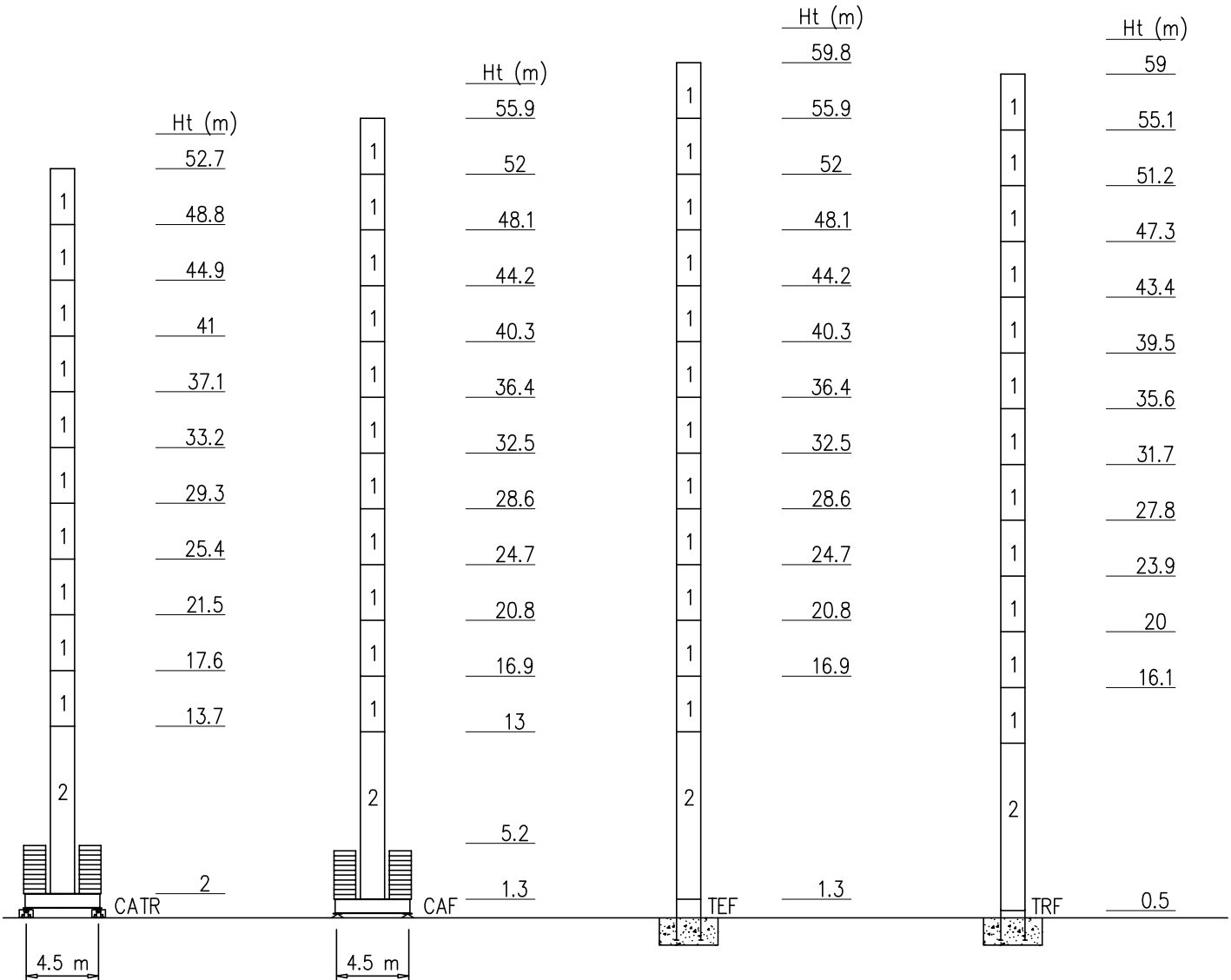
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Mástil/Reacciones – Tramo/Reacções

SK1700 FEM

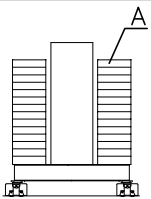


4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2

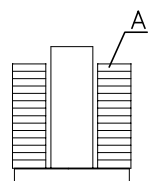
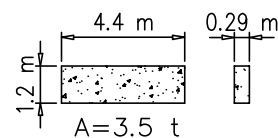
- Hg=Ht-1 m
- Hg=Ht-1.8 m



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




SK1700		
H-CATR (m)	48.8	52.7
(t)	105	126
n°	30xA	36xA

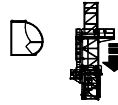


SK1700									
H-CAF (m)	24.7	28.6	32.5	36.4	40.3	44.2	48.1	52	55.9
(t)	63	63	63	63	77	84	105	126	126
n°	18xA	18xA	18xA	18xA	22xA	24xA	30xA	36xA	36xA

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

SK1700 EN14439-C25

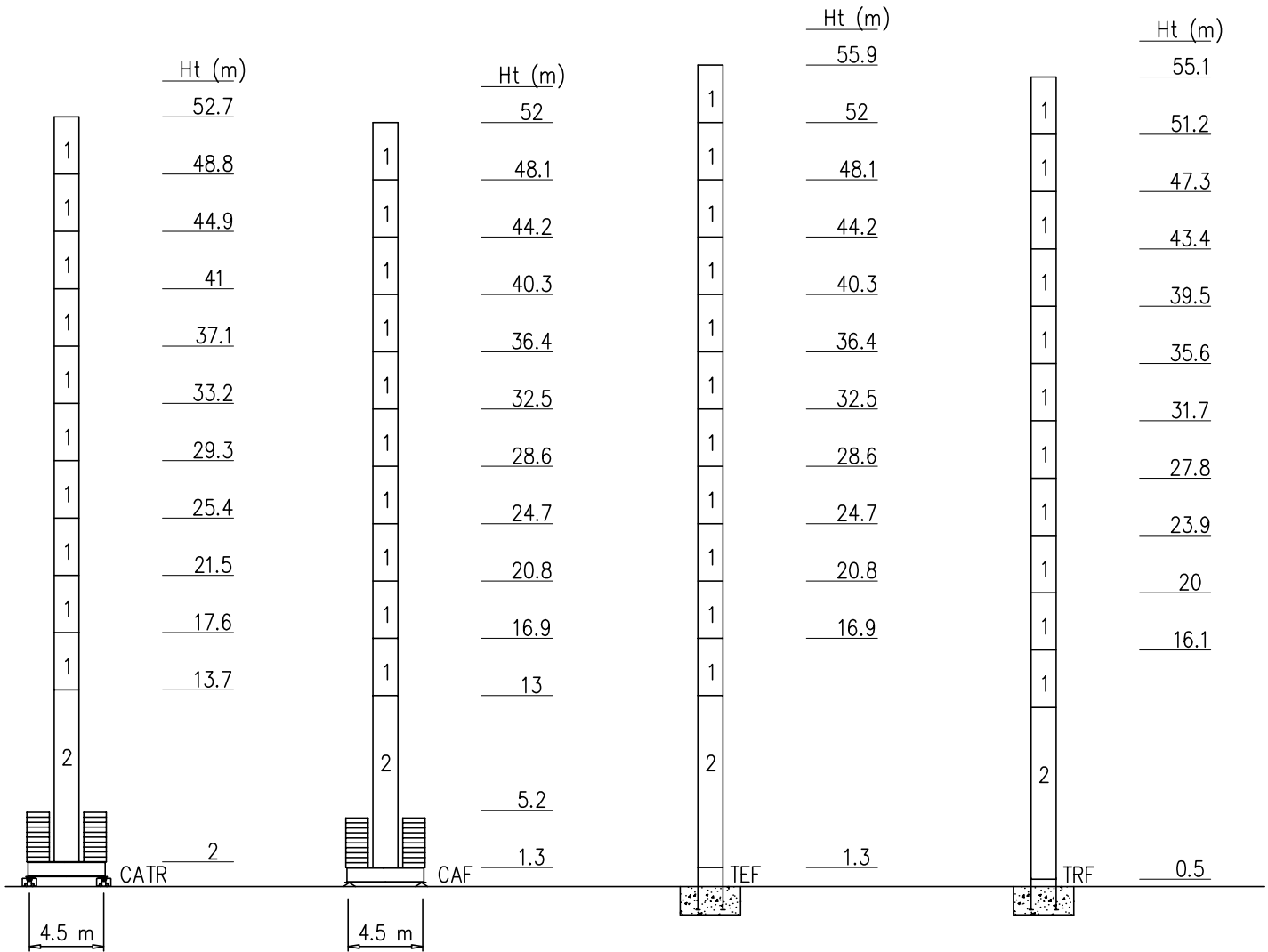
 20 m → 52.5 m



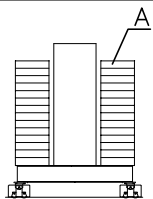
- Hg=Ht-1 m
- ◻ Hg=Ht-1.8 m

Hg

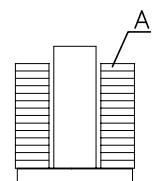
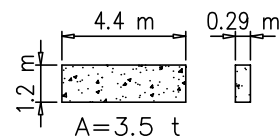
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



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




SK1700		
H-CATR (m)	48.8	52.7
(t)	119	126
n°	34xA	36xA

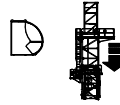


SK1700								
H-CAF (m)	24.7	28.6	32.5	36.4	40.3	44.2	48.1	52
(t)	63	63	63	63	84	98	112	119
n°	18xA	18xA	18xA	18xA	24xA	28xA	32xA	34xA

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

SK1700 EN14439-D25

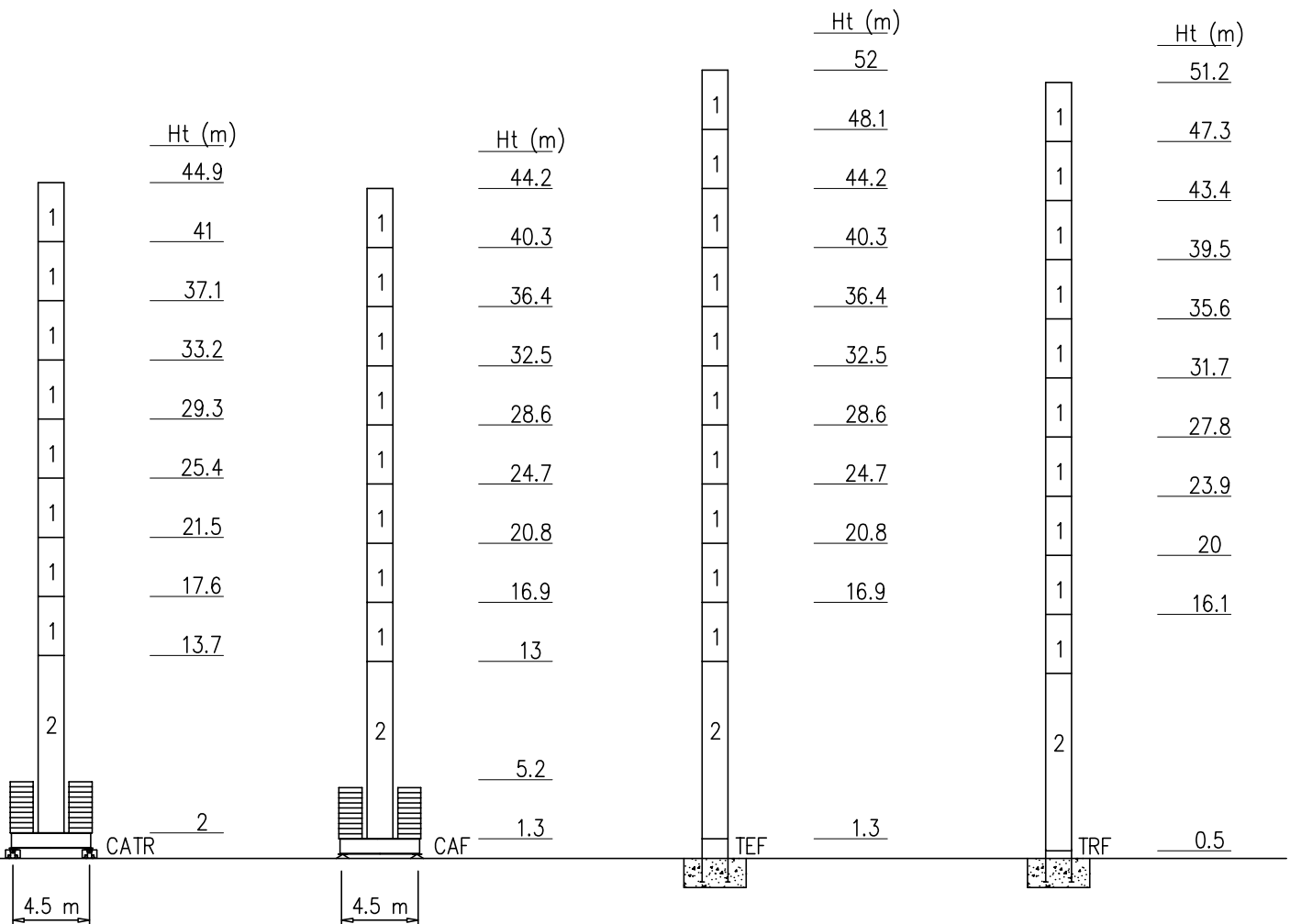
 20 m → 52.5 m



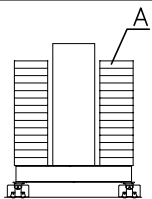
- Hg=Ht-1 m
- ◻ Hg=Ht-1.8 m

Hg

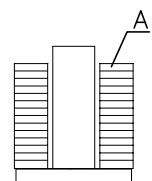
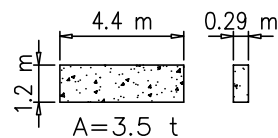
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



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



















SK1700	
H-CATR (m)	44.9
(t)	126
n°	36xA



















SK1700						
H-CAF (m)	24.7	28.6	32.5	36.4	40.3	44.2
(t)	63	63	63	77	105	126
n°	18xA	18xA	18xA	22xA	30xA	36xA

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




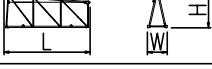

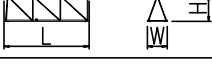

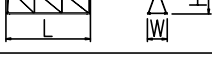
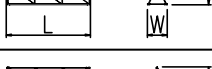
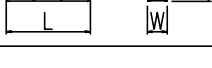


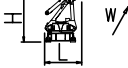

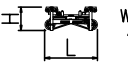
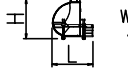


Pmax 3000 kg

	14400 kg		2	23.4	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	m
		52.5 m	3000	3000	2950	2650	2370	2150	1970	1810	1660	1530	1420	1310	1220	1000	kg
	14400 kg		2	26.4			30	32.5	35	37.5	40	42.5	45	47.5	50	m	
		50 m	3000	3000			2700	2450	2230	2040	1875	1730	1600	1485	1300	kg	
	14400 kg		2	27.6			32.5	35	37.5	40	42.5	45	m				
		45 m	3000	3000			2600	2370	2170	2000	1820	1600	kg				
	14400 kg		2	29			32.5	35	37.5	40	m						
		40 m	3000	3000			2790	2540	2250	2000	kg						
	14400 kg		2	31.1			35	m									
		35 m	3000	3000			2600	kg									
	13200 kg		2	30			m										
		30 m	3000	3000			kg										
	12000 kg		2	25			m										
		25 m	3000	3000			kg										
	8400 kg		2	20			m										
		20 m	3000	3000			kg										

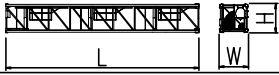





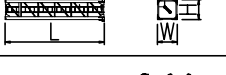
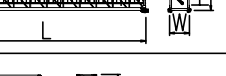
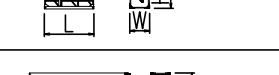
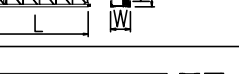
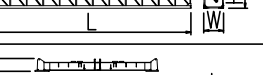
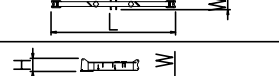
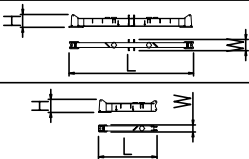
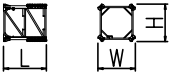

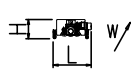
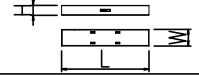
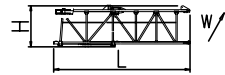
Pmax 6000/3000 kg

	14400 kg		2	13.7	15	17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	m
		52.5 m	6000	6000	5300	4450	3840	3300	2950	2650	2370	2150	1970	1810	1660	1530	1420	1310	1220	1000	kg
	14400 kg		2	15.3		17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	m	
		50 m	6000	6000		5075	4350	3810	3360	3000	2700	2450	2230	2040	1875	1730	1600	1485	1300	kg	
	14400 kg		2	15.8		17.5	20	22.5	25	27.5	30	32.5	35	37.5	40	42.5	45	m			
		45 m	6000	6000		5350	4600	4050	3550	3190	2870	2600	2370	2170	2000	1820	1600	kg			
	14400 kg		2	16.5		20	22.5	25	27.5	30	32.5	35	37.5	40	m						
		40 m	6000	6000		4900	4300	3800	3410	3070	2790	2540	2250	2000	kg						
	14400 kg		2	17.5		20	22.5	25	27.5	30	32.5	35	m								
		35 m	6000	6000		5380	4700	4000	3650	3220	3000	2600	kg								
	13200 kg		2	18.2		20	22.5	25	27.5	30	m										
		30 m	6000	6000		5690	4970	4200	3740	3300	kg										
	12000 kg		2	17.7		22.5	25	m													
		25 m	6000	6000		5280	4300	kg													
	8400 kg		2	15.1		20	m														
		20 m	6000	6000		4300	kg														

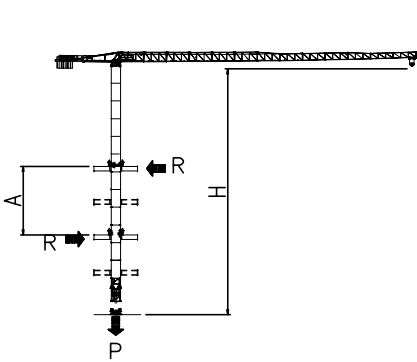
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

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°10		1	5500	1480	2290	1250	–	
	n°9		1	5260	1200	2150	880	–	
	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	–	
	Controbraccio completo Complete counterjib Contreflèche complète Contraflecha completa		1	10660	1750	1480	2100	–	
Gruppo girevole Slewing group Table tournante Grupo giratorio	SK1700		1	2300	1810	2900	5900	–	
	S1200		1	2450	1810	2900	3500	–	
Carrello Trolley Chariot Carretilla	P6		1	1600	1620	710	320	–	
Ballatoio con cabina Access balcony with cabin Porte cabine Balcón corrido con cabina		1	2500	2150	2450	1000	–		
Blocchi contrappeso Counterweight block Contre-poids Bloques de contrapeso	VX24		VS12	2	1000	200	2500	1200	2400
	VS12			VX24	5	1000	400	2500	2400

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 mature Elemento de torre	BAF117 	SK1700	-	11700	1785	1785	7100	-
	ST039 	SK1700	-	3900	1785	1785	1750	-
	BPF039 						2350	-
	ST052 	SK1700	-	5200	1785	1785	2250	-
	BA052 	SK1700	-	5200	2056	2056	2850	-
	ST117 	SK1700	-	11700	1785	1785	4690	-
	BL060 	SG1200	-	6000	1440	1440	2162	-
	B0060 	SG1200	-	6000	1440	1440	2035	-
	B0120 	SG1200	-	12000	1440	1440	3670	-
	ST030 	SG1200	-	3000	1200	1200	934	-
	ST060 	SG1200	-	6000	1200	1200	1635	-
ST120 	SG1200	-	12000	1200	1200	3060	-	
Carro di base Base carriage Chassis de base Cruceta de base		3.8x3.8	1	5700	520	660	2280	2280
		4.5x4.5	1	6670	500	1260	3180	3180
		3.8x3.8	2	2700	340	660	1090	2180
		4.5x4.5	2	3100	500	1260	1400	2800
Elemento a perdere Disposable frame Chassis a perdre Bastidor desechable		SG1200	1	1990	1440	1440	1150	-
		SK1700	1	1840	1910	1910	1430	-
Elemento recuperabile Recoverable frame Chassis récupérable Bastidor recuperable		SG1200	1	600	1740	1740	940	-
		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		3.8x3.8	-	4000	1200	270	3000	-
		4.5x4.5	-	4400	1200	290	3500	-
Corsoio di montaggio Climbing cage Cage de montage Jaula de montaje		SG1200	1	8300	1600	1500	3000	-
		SK1700	1	8300	2600	2500	6000	-

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



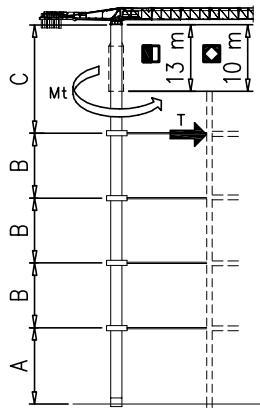
SK1700	H (m)	A (m)
	39	Min 9
Apertura passaggio gru Opening for crane passing 		Max 12

SG1200	H (m)	A (m)
	30	Min 6
Apertura passaggio gru Opening for crane passing 		Max 9

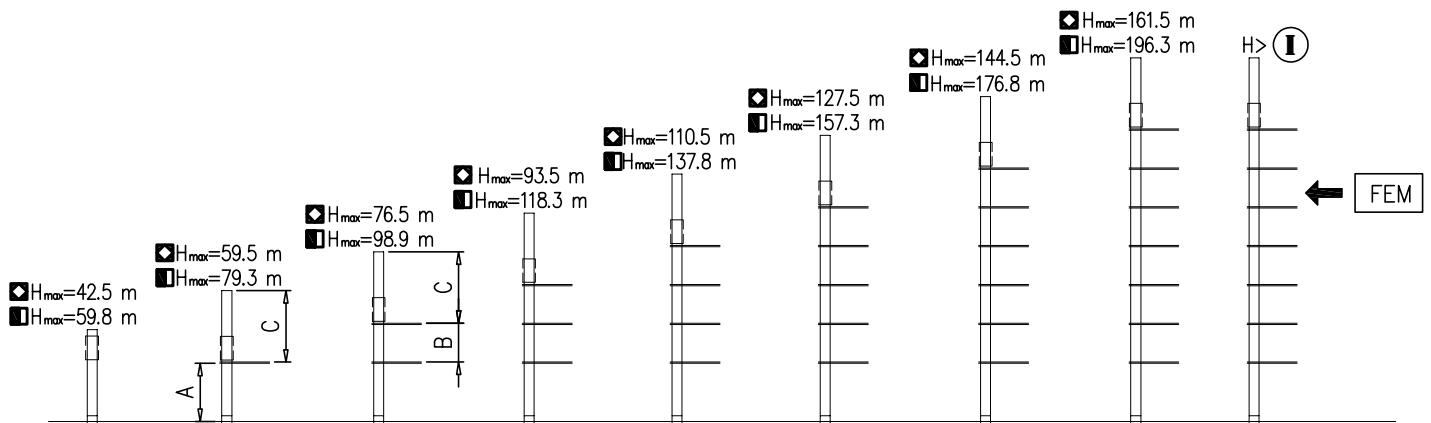
SOPRALZO IDRAULICO – TELESCOPABLE – EXTERNAL CLIMBING – KLETTERKRANE

FEM

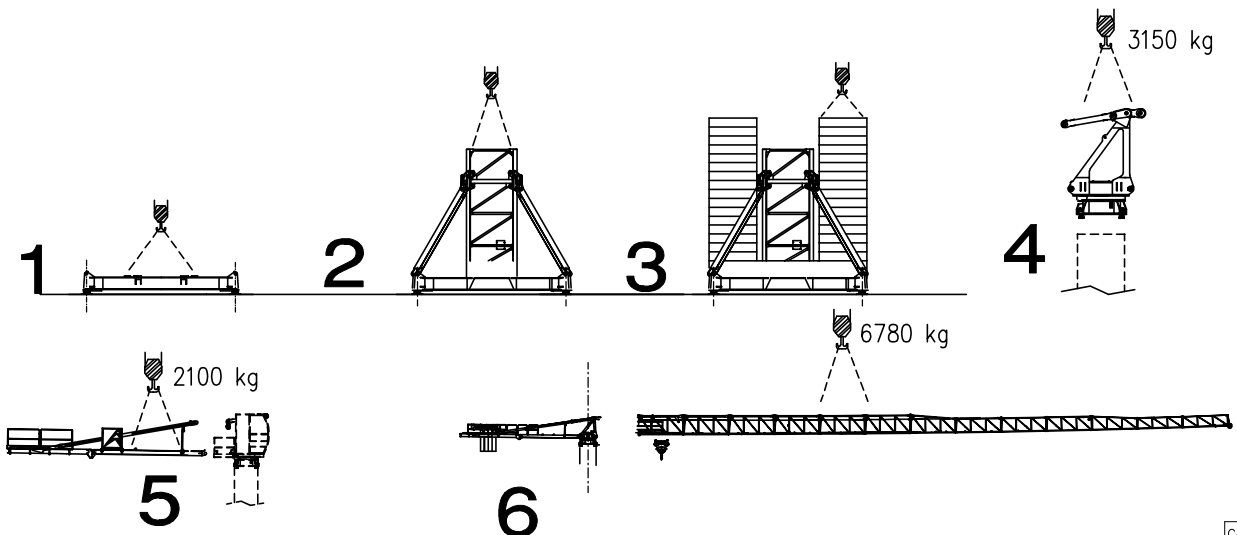
	SK1700
MAX C	32.5 m
B	19.5 m
A	46.8 m



	SG1200
MAX C	27 m
B	17 m
A	32.5 m



Montaggio – Montage – Erection – Montage – Montaje – Montagem



Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

Sollevamento V25.60 Hoisting Levage Heben Elevaciòn Elevaçao														V25.60 18.4 kW 37 kVA 172 m 344 m (L)
	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 760 m (L)
	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	

Sollevamento V45.120 Hoisting Levage Heben Elevaciòn Elevaçao								V45.120 33 kW 57 kVA 340 m 680 m (L)	
	m/min	4	18	40	64	90	120		
	t	3	3	3	1.9	1.1	0.6		
	m/min	2	9	20	32	45	60		
t	6	6	6	3.8	2.2	1.2			

Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuçao			0 → 55	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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