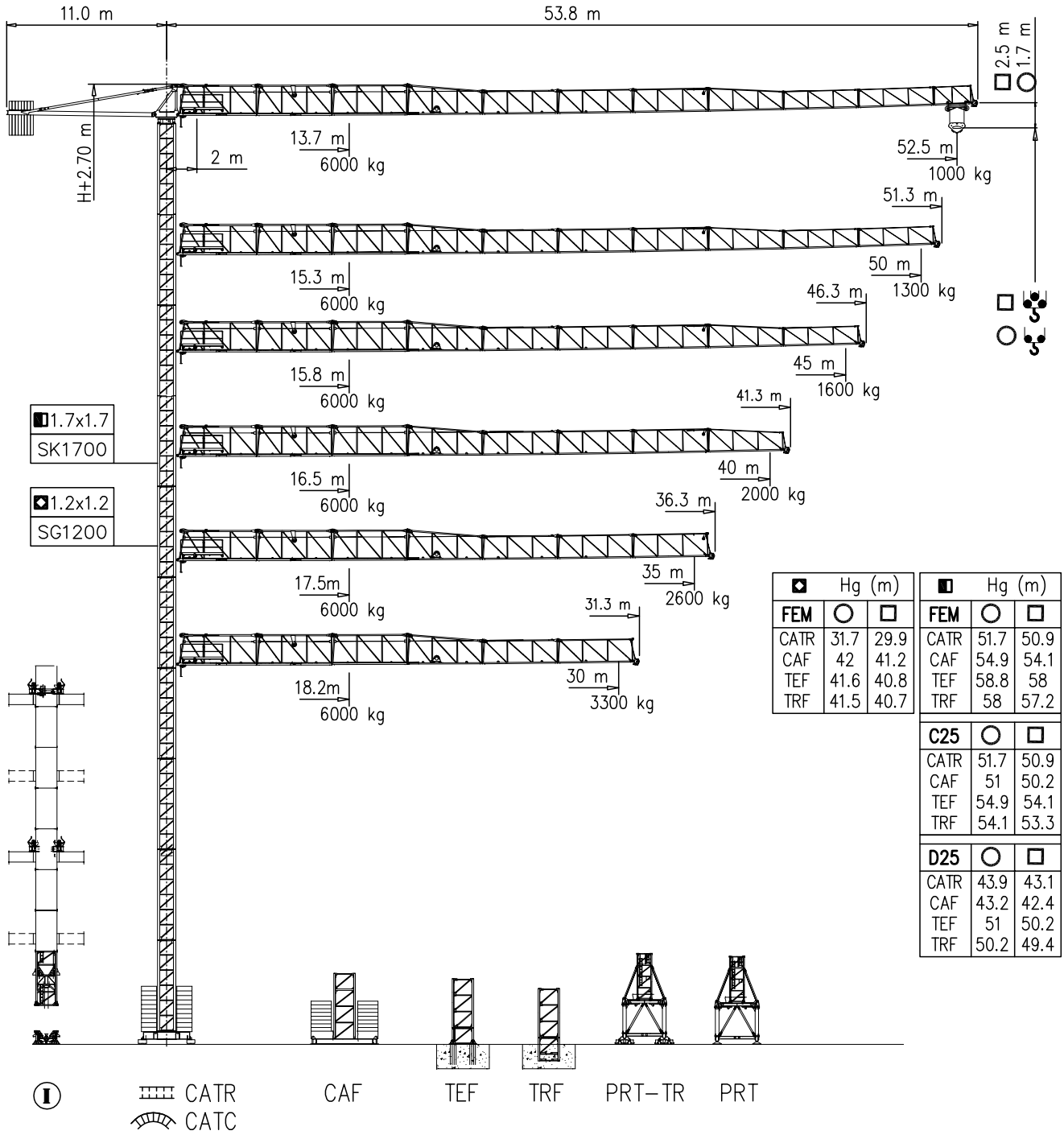
FM Gru

1350 TLX | P6



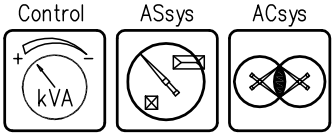
◘	Hg (m)	
FEM	○	□
CATR	31.7	29.9
CAF	42	41.2
TEF	41.6	40.8
TRF	41.5	40.7

◧	Hg (m)	
FEM	○	□
CATR	51.7	50.9
CAF	54.9	54.1
TEF	58.8	58
TRF	58	57.2

C25	○	□
CATR	51.7	50.9
CAF	51	50.2
TEF	54.9	54.1
TRF	54.1	53.3

D25	○	□
CATR	43.9	43.1
CAF	43.2	42.4
TEF	51	50.2
TRF	50.2	49.4

Power Control



ASsys

ACsys

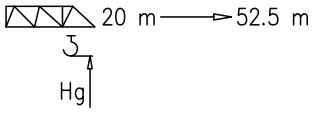
CE

FEM 1.001 – A4
EN 14439 – C25 – D25

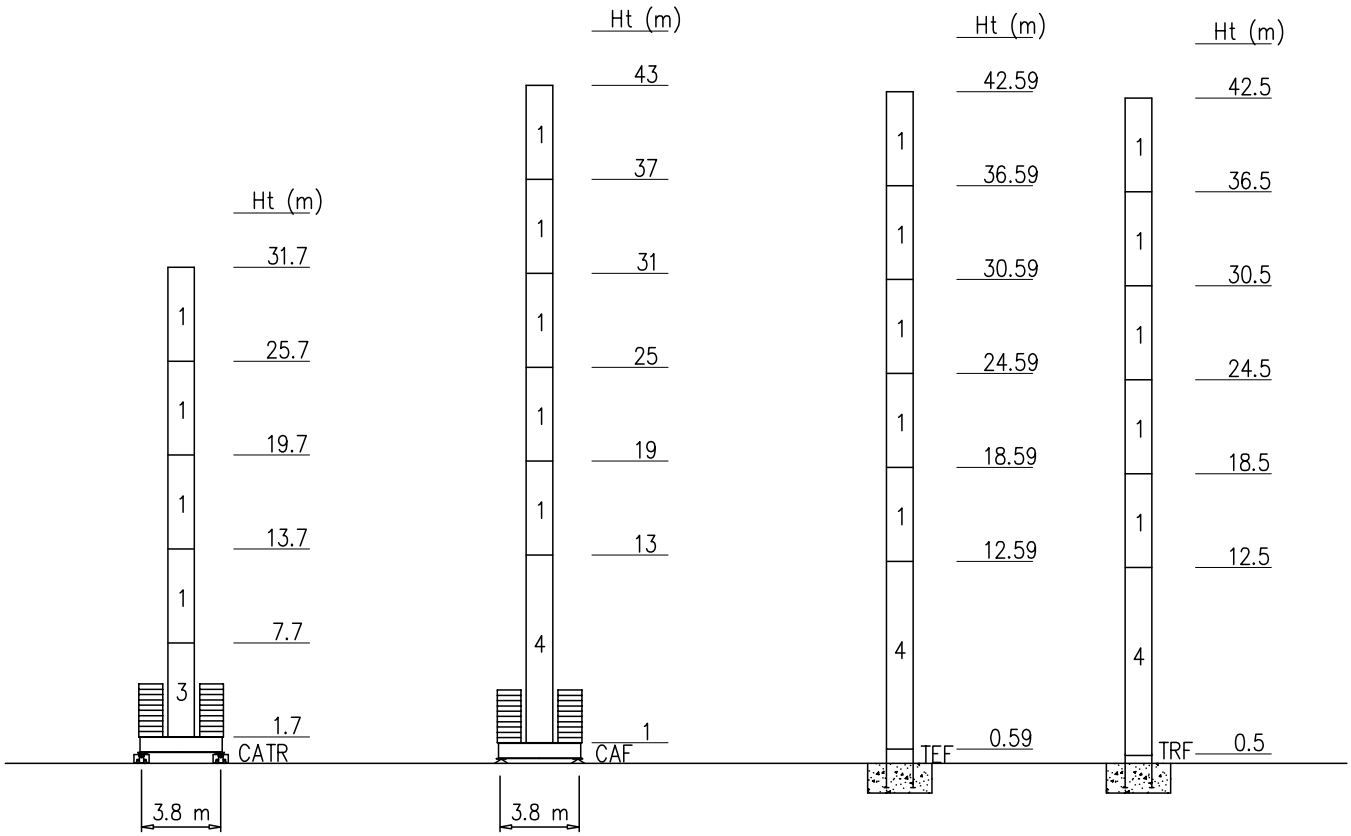
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Màstil/Reacciones – Tramo/Reacções

SG1200	FEM

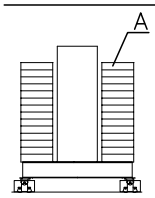
○ Hg=Ht−1 m
□ Hg=Ht−1.8 m



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

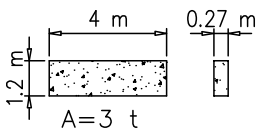


Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



SG1200	
H−CATR38 (m)	31.7
FEM (t)	60
n°	20xA

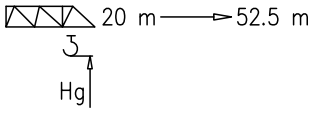
SG1200			
H−CAF38 (m)	25	37	42
FEM (t)	54	60	72
n°	18xA	20xA	24xA

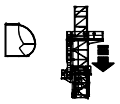


Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Màstil/Reacciones – Tramo/Reacções

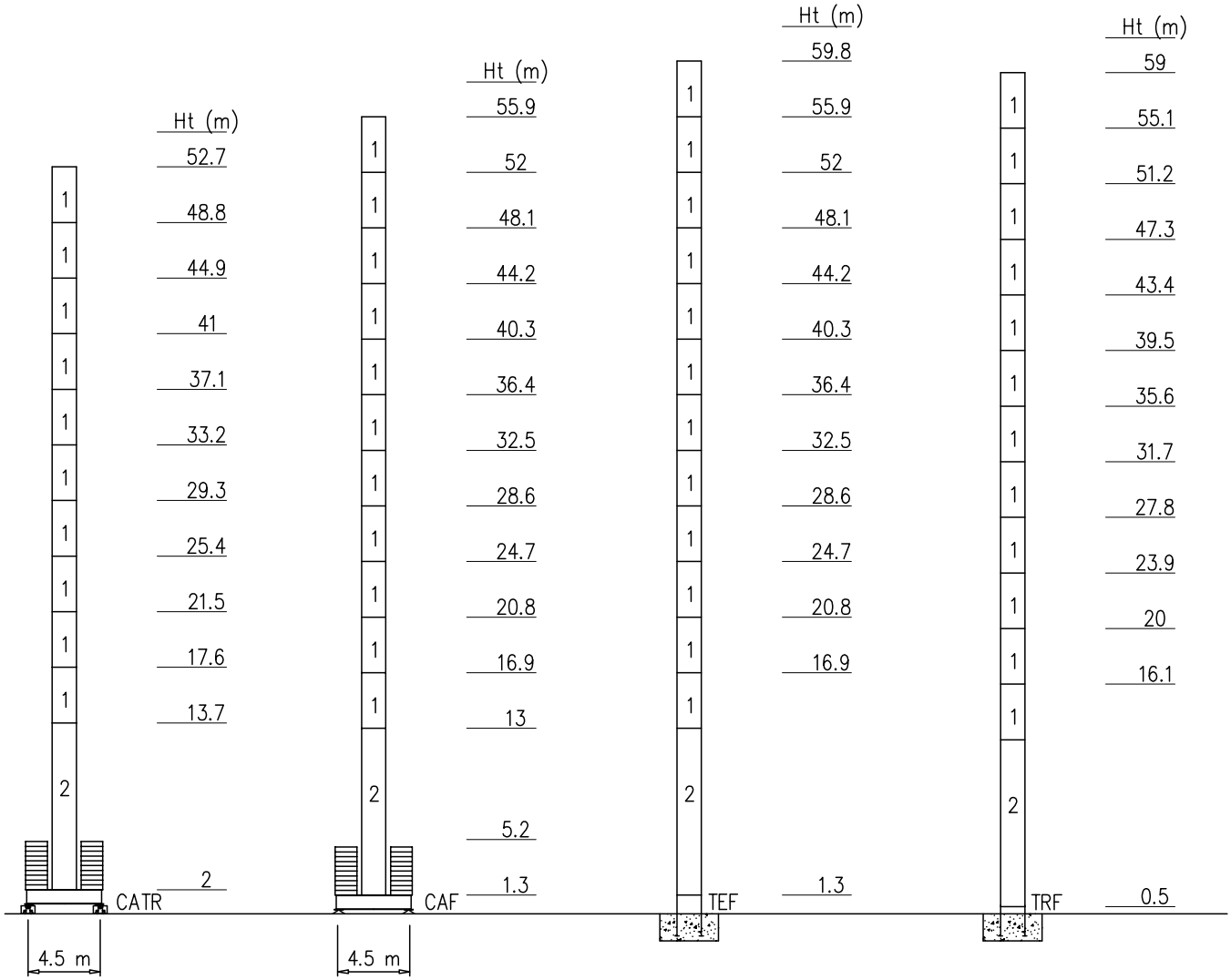
SK1700	FEM

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

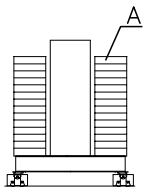




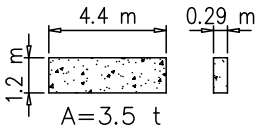
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2

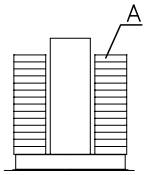


Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



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



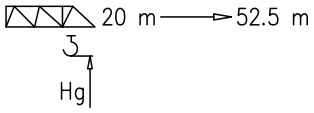


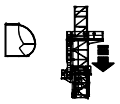
SK1700									
H−CAF (m)	24.7	28.6	32.5	36.4	40.3	44.2	48.1	52	55.9
FEM (t)	63	63	63	63	77	84	105	126	126
n°	18xA	18xA	18xA	18xA	22xA	24xA	30xA	36xA	36xA

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

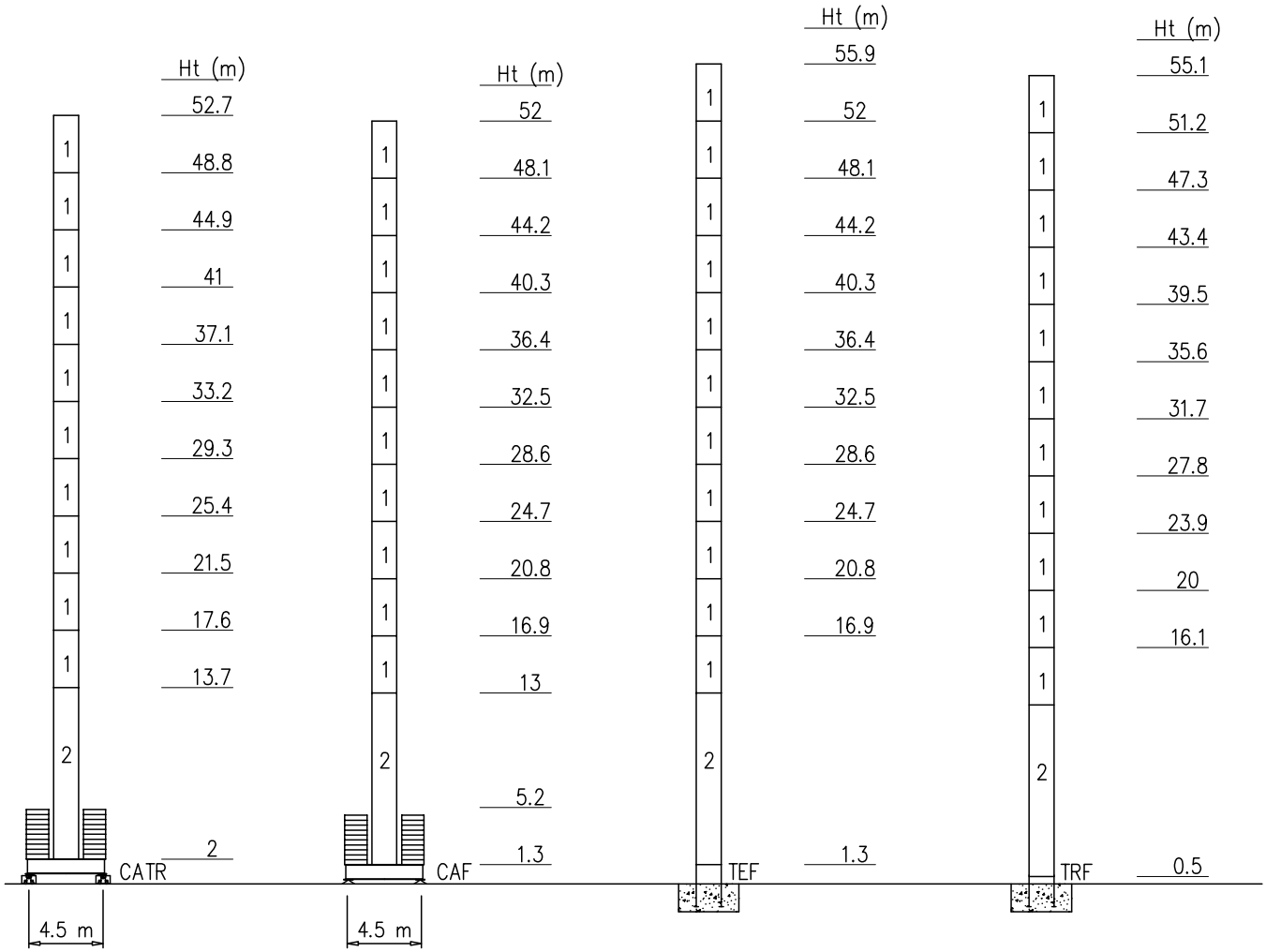
SK1700	EN14439-C25

○ Hg=Ht-1 m
□ Hg=Ht-1.8 m

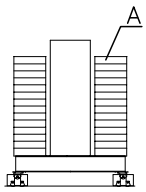




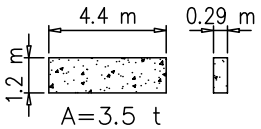
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2

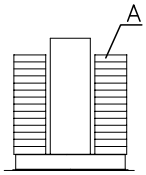


Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



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



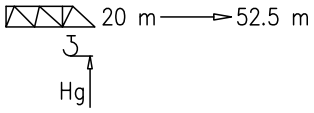


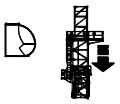
SK1700								
H-CAF (m)	24.7	28.6	32.5	36.4	40.3	44.2	48.1	52
(t)	63	63	63	63	84	98	112	119
n°	18xA	18xA	18xA	18xA	24xA	28xA	32xA	34xA

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

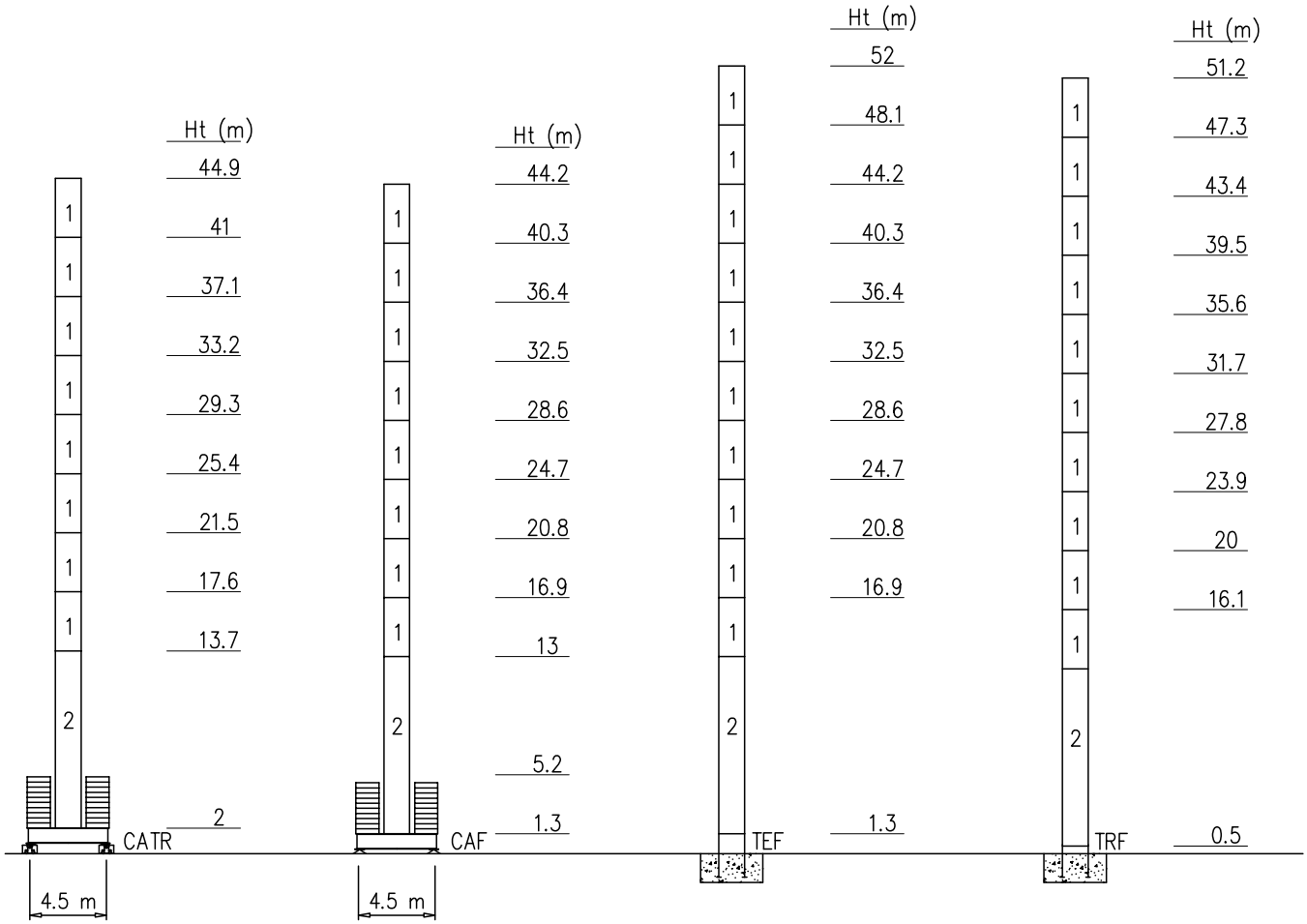
SK1700	EN14439-D25

○ Hg=Ht-1 m
□ Hg=Ht-1.8 m

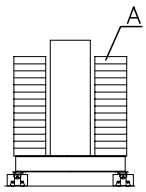




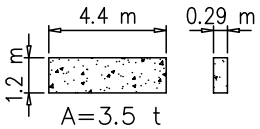
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2

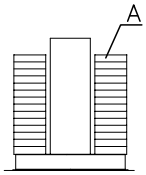


Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



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

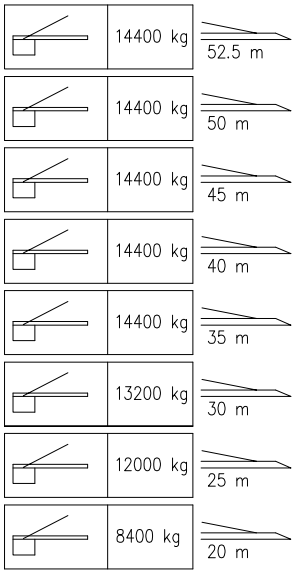




SK1700						
H-CAF (m)	24.7	28.6	32.5	36.4	40.3	44.2
(t)	63	63	63	77	105	126
n°	18xA	18xA	18xA	22xA	30xA	36xA

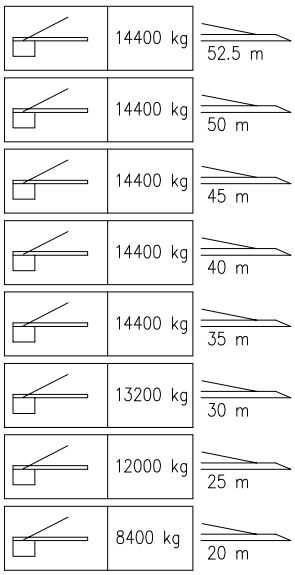
Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

Pmax 3000 kg



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

Pmax 6000/3000 kg



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

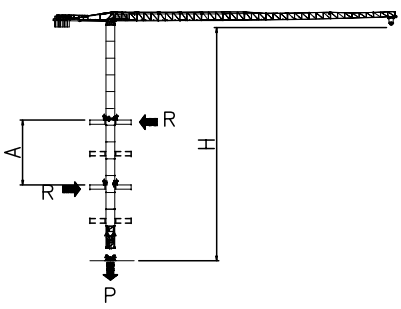
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

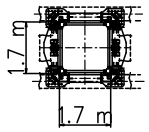
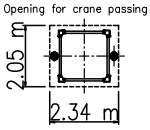
Denominazione Description	Disegno Draw		Pezzi Pieces	Dimensioni–Dimensions (mm) L	 W	 H	Peso–Weight (kg) Unit	 Total
Elemento di braccio Jib element Elèment de èche Elemento de flecha	n°10		1	5500	1480	2290	1250	–
	n°9		1	5260	1200	2150	880	–
	n°8		1	5240	1200	2100	700	–
	n°7		1	5225	1200	2060	635	–
	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 Balcòn corrido con cabina			1	2500	2150	2450	1000	–
Blocchi contrappeso Counterweight block Contre–poids Bloques de contrapeso	VX24 VS12	VS12	2	1000	200	2500	1200	2400
		VX24	5	1000	400	2500	2400	12000

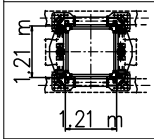
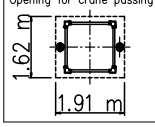
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

Denominazione Description	Disegno Draw		Pezzi Pieces	Dimensioni–Dimensions (mm) L	 W	 H	Peso–Weight (kg) Unit	 Total
Elemento di torre Mast element Elèment de mature Elemento de torre	BAF117	SK1700	–	11700	1785	1785	4690	–
	ST039 BPF039	SK1700	–	3900	1785	1785	1750 2350	–
	ST052	SK1700	–	5200	1785	1785	2250	–
	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 rècupèrable Bastidor recuperable		SG1200	1	600	1740	1740	940	–
		SK1700	1	1300	2170	2170	1720	–
Bogie di traslazione Driven bogie Boggie motoriseè Balancìn 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



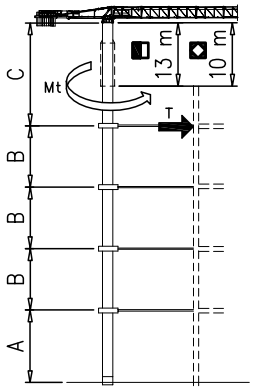
SK1700	H (m)	A (m)
	39	Min 9 Max 12
Apertura passaggio gru Opening for crane passing 		

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

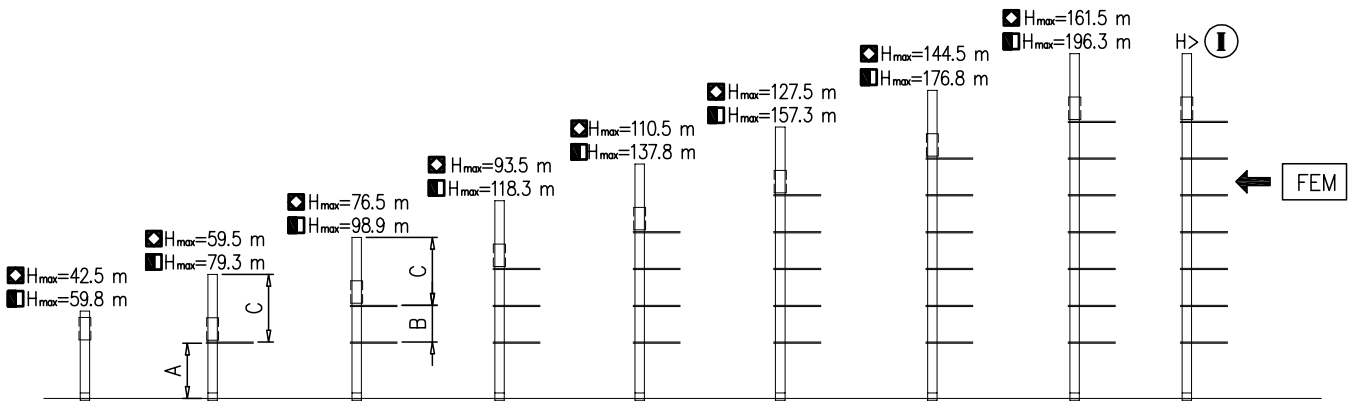
SOPRALZO IDRAULICO – TELESCOPABLE – EXTERNAL CLIMBING – KLETTERKRANE

FEM

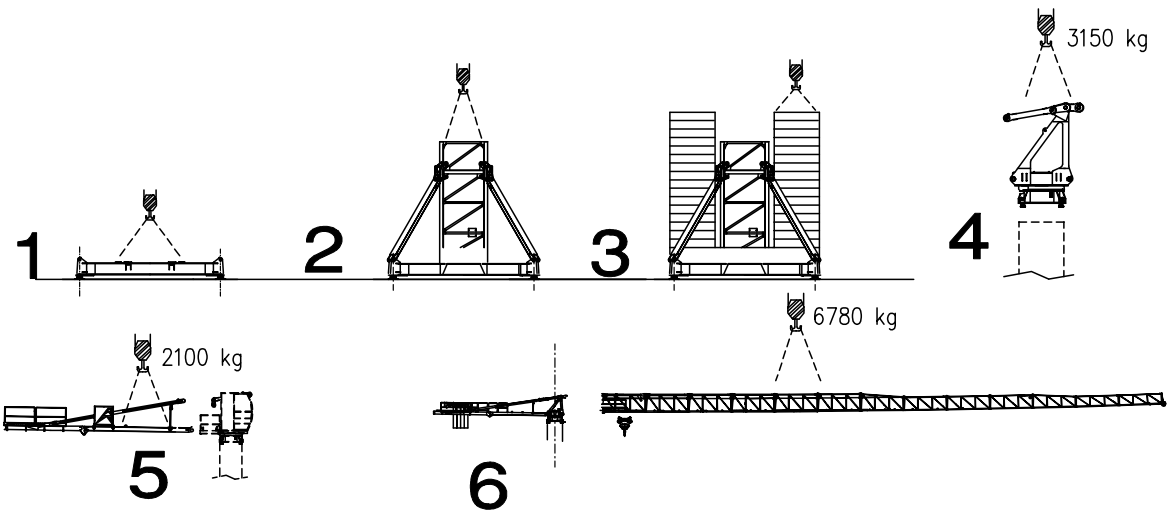
		SK1700
MAX	C	32.5 m
	B	19.5 m
	A	46.8 m



		SG1200
MAX	C	27 m
	B	17 m
	A	32.5 m



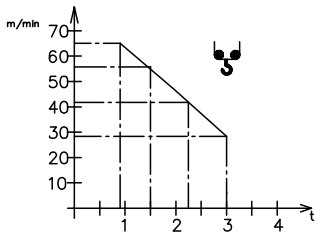
Montaggio – Montage – Erection – Montage – Montaje – Montagem

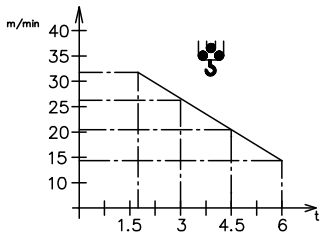


Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

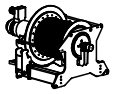
Sollevamento V25.60 – Hoisting – Levage – Heben – Elevaciòn – Elevaçao

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





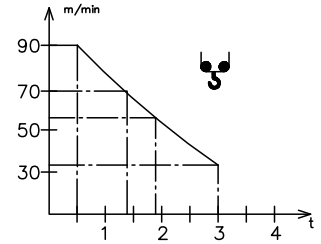
V25.60
18.4 kW
37 kVA

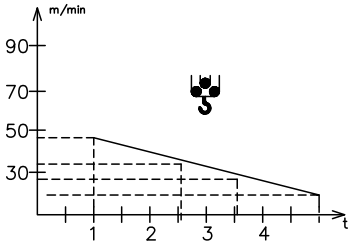


172 m
344 m (L)

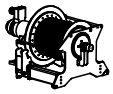
Sollevamento V33.90 – Hoisting – Levage – Heben – Elevaciòn – Elevaçao

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





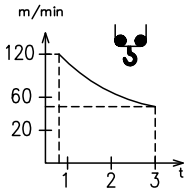
V33.90
22 kW
47 kVA

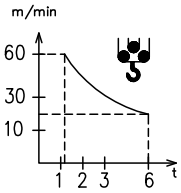


380 m
760 m (L)

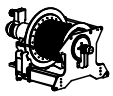
Sollevamento V45.120 – Hoisting – Levage – Heben – Elevaciòn – Elevaçao

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

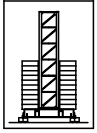




V45.120
33 kW
57 kVA



340 m
680 m (L)

Carrello – Trolleying – Distribution – Katzfahren – Distribuciòn – Distribuiçao	◀■▶	⟷	0 ⟶ 55	m/min	3 kW
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 – Translaçao	◀■▶		0 ⟶ 20	m/min	3.7 kW

Potenza elettrica necessaria – Puissance électrique nécessaire – Necessary electric power – Anschlusswert – Potencia

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

FEM 1.001 – A4 EN 14439 – C25 – D25	