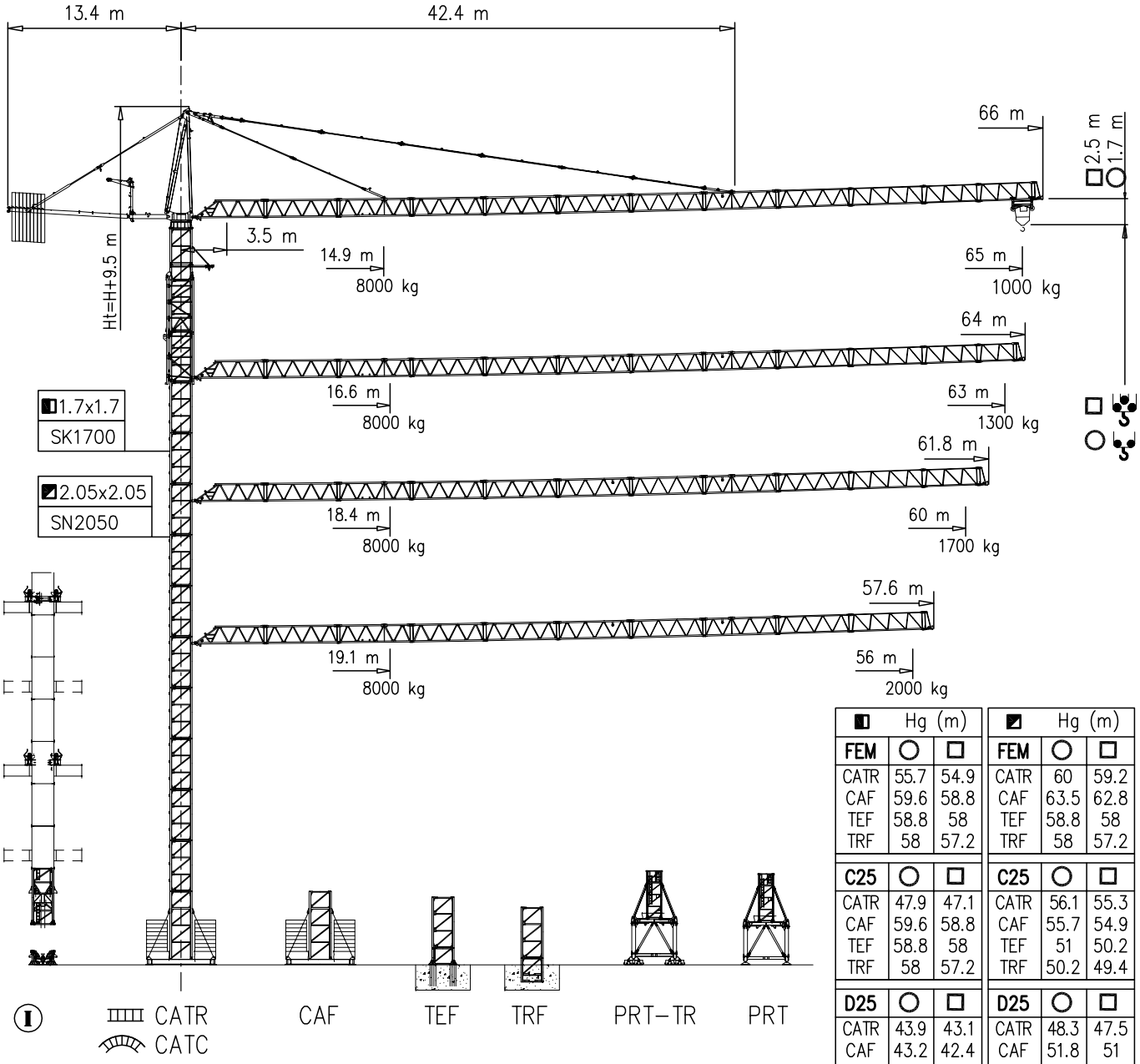
1760 TCK | P8



	Hg (m)	
FEM	○	□
CATR	55.7	54.9
CAF	59.6	58.8
TEF	58.8	58
TRF	58	57.2
C25	○	□
CATR	47.9	47.1
CAF	59.6	58.8
TEF	58.8	58
TRF	58	57.2
D25	○	□
CATR	43.9	43.1
CAF	43.2	42.4
TEF	43.2	42.4
TRF	42.4	41.6

	Hg (m)	
FEM	○	□
CATR	60	59.2
CAF	63.5	62.8
TEF	58.8	58
TRF	58	57.2
C25	○	□
CATR	56.1	55.3
CAF	55.7	54.9
TEF	51	50.2
TRF	50.2	49.4
D25	○	□
CATR	48.3	47.5
CAF	51.8	51
TEF	47.1	46.3
TRF	46.3	45.5

Power Control | ASsys | ACsys | ULTRALIFT

FEM 1.001 – A4
EN 14439 – C25 – D25

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

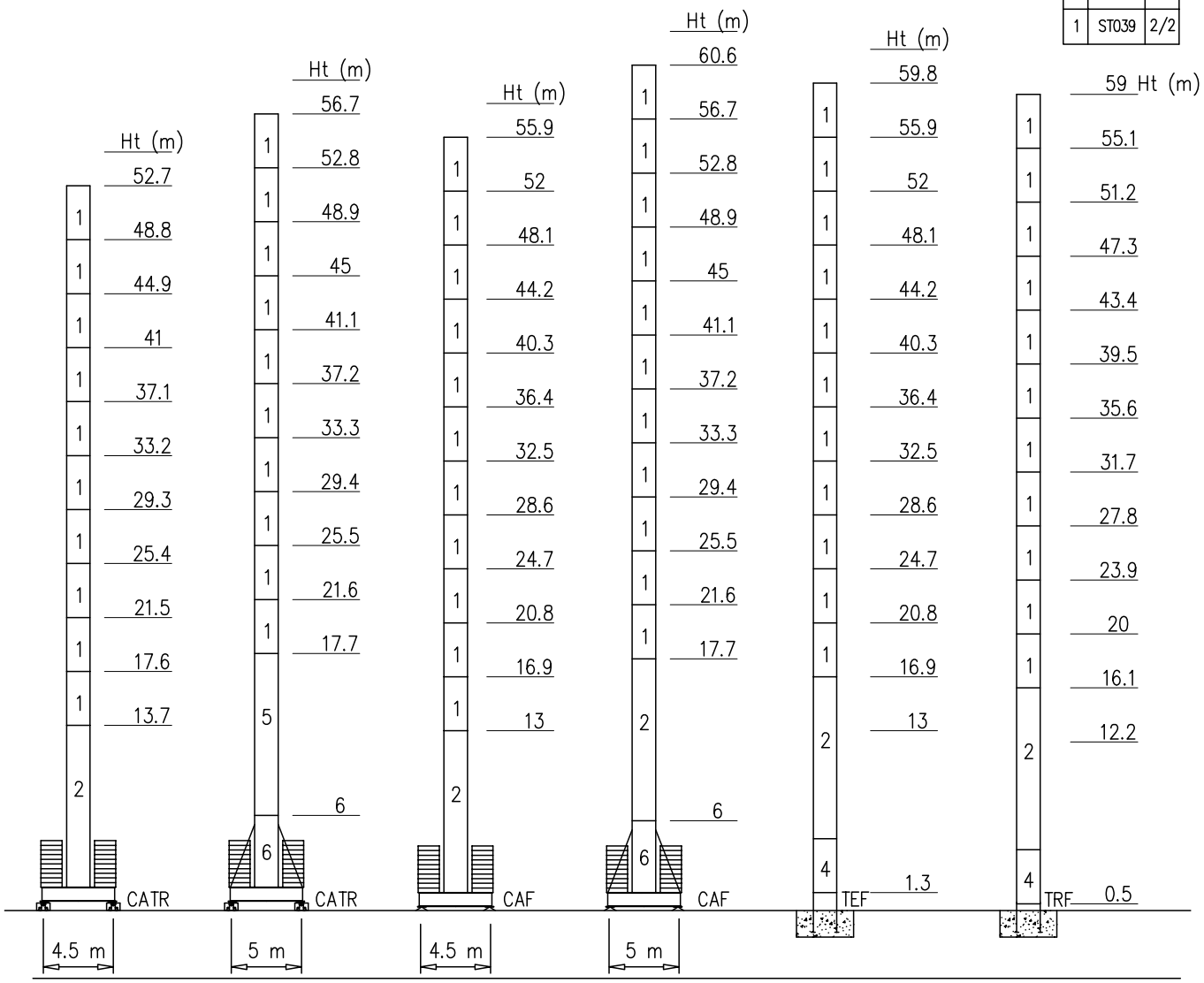
SK1700	FEM

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

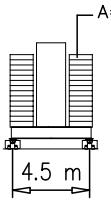
56 → 65 m

Hg

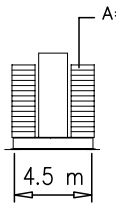
6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



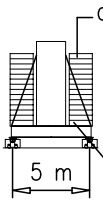
Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



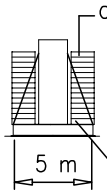
SK1700			
H−CATR (m)	41	48.8	52.7
FEM (t)	70	105	126
n°	20xA	30xA	36xA



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	63	77	105	119	126
n°	18xA	18xA	18xA	18xA	18xA	22xA	30xA	34xA	36xA



SK1700		
H−CATR (m)	52.8	56.7
FEM (t)	112.6	126.6
n°	2B+28C	2B+32C



SK1700							
H−CAF (m)	37.2	41.1	45	48.9	52.8	56.7	60.6
FEM (t)	63.6	77.6	91.6	105.6	119.6	133.6	140.6
n°	2B+14C	2B+18C	2B+22C	2B+26C	2B+30C	2B+34C	2B+36C

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

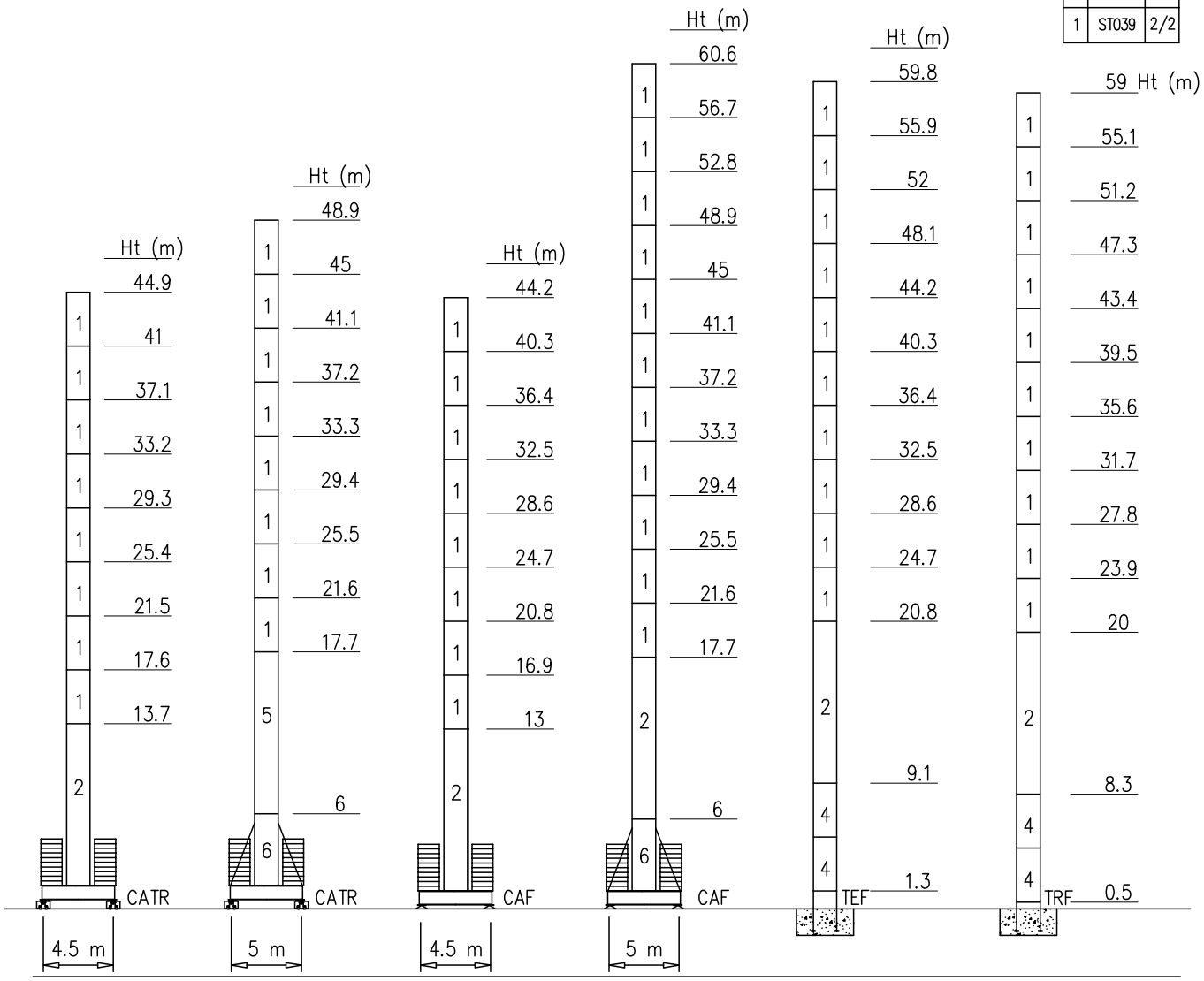
SK1700	EN14439-C25

56 → 65 m

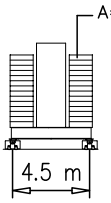
Hg

○ Hg=Ht-1 m
□ Hg=Ht-1.8 m

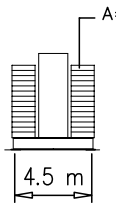
6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



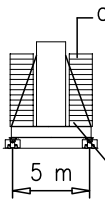
Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



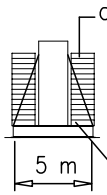
SK1700			
H-CATR (m)	41	48.8	52.7
(t)	70	105	126
n°	20xA	30xA	36xA



SK1700						
H-CAF (m)	24.7	28.6	32.5	36.4	40.3	44.2
(t)	77	77	91	105	119	126
n°	22xA	22xA	26xA	30xA	34xA	36xA



SK1700				
H-CATR (m)	45	48.9	52.8	56.7
(t)	112.6	126.6	147.6	154.6
n°	2B+28C	2B+32C	2B+38C	2B+40C



SK1700								
H-CAF (m)	33.3	37.2	41.1	45	48.9	52.8	56.7	60.6
(t)	63.6	77.6	91.6	105.6	119.6	133.6	147.6	154.6
n°	2B+14C	2B+18C	2B+22C	2B+26C	2B+30C	2B+34C	2B+38C	2B+40C

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

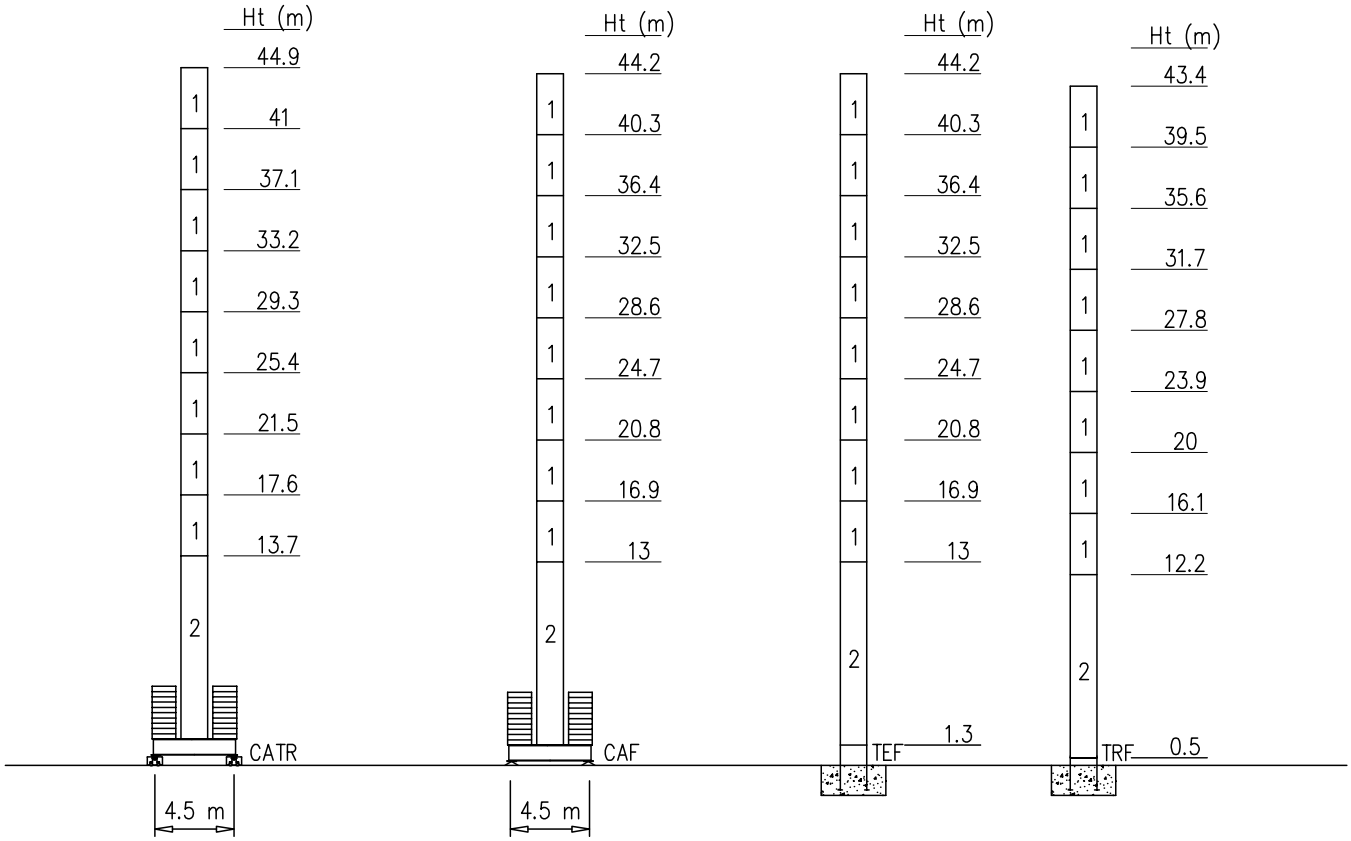
SK1700	EN14439-D25

56 → 65 m

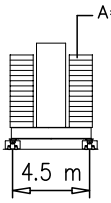
Hg

○ Hg=Ht-1 m
□ Hg=Ht-1.8 m

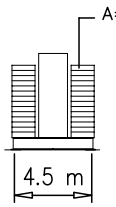
6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



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



SK1700		
H-CATR (m)	25.4	44.9
(t)	70	126
n°	20xA	36xA

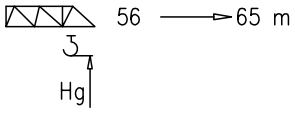


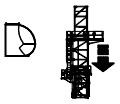
SK1700						
H-CAF (m)	24.7	28.6	32.5	36.4	40.3	44.2
(t)	77	77	91	105	119	126
n°	22xA	22xA	26xA	30xA	34xA	36xA

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

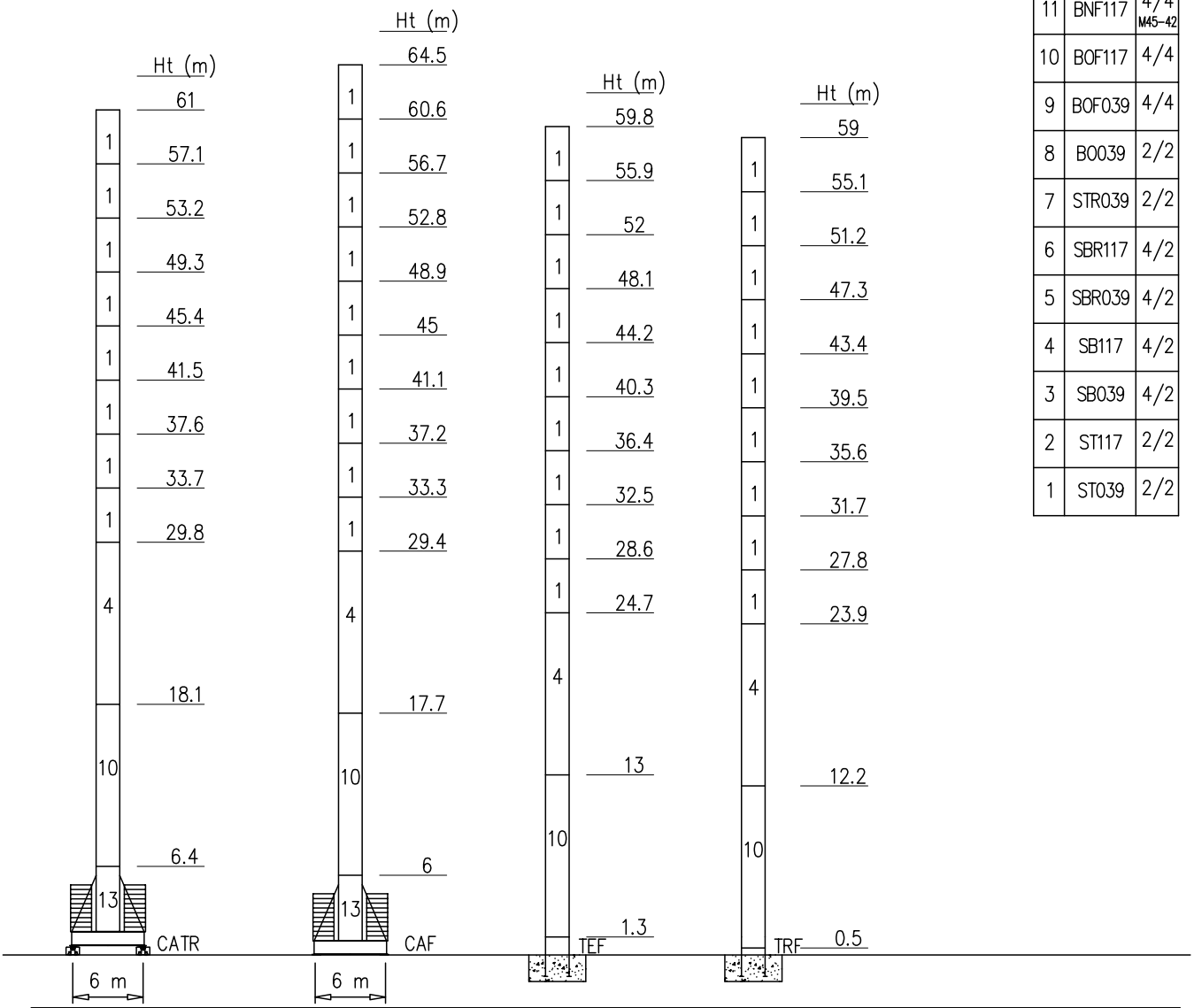
SN2050	FEM

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

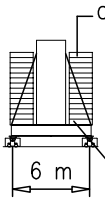




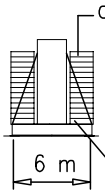
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45–45
11	BNF117	4/4 M45–42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



SN2050		
H–CATR (m)	57.1	61
FEM (t)	112.46	122.6
n°	2B+18C	2B+20C



SN2050							
H–CAF (m)	41.1	45	48.9	52.8	56.7	60.6	64.5
FEM (t)	92.18	92.18	102.32	112.46	122.6	132.74	142.88
n°	2B+14C	2B+14C	2B+16C	2B+18C	2B+20C	2B+22C	2B+24C

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

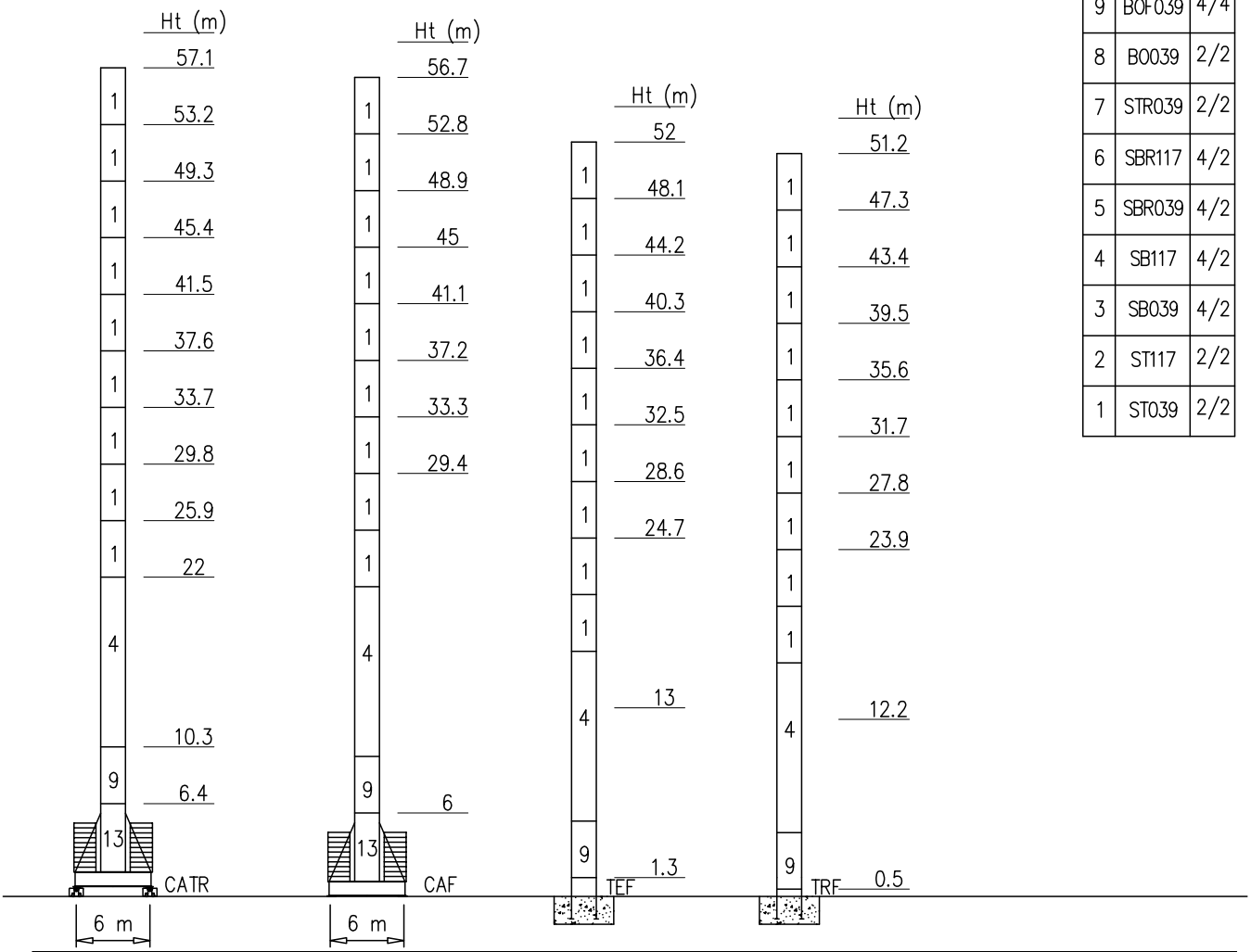
SN2050	EN14439–C25

○ Hg=Ht–1 m
□ Hg=Ht–1.8 m

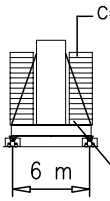
56 → 65 m

Hg

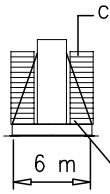
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45–45
11	BNF117	4/4 M45–42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



SN2050		
H–CATR (m)	52.8	57.1
(t)	112.46	122.6
n°	2B+18C	2B+20C

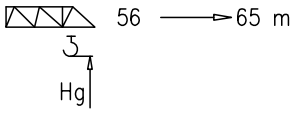


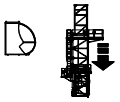
SN2050					
H–CAF (m)	41.1	45	48.9	52.8	56.7
(t)	92.18	92.18	102.32	112.46	122.6
n°	2B+14C	2B+14C	2B+16C	2B+18C	2B+20C

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

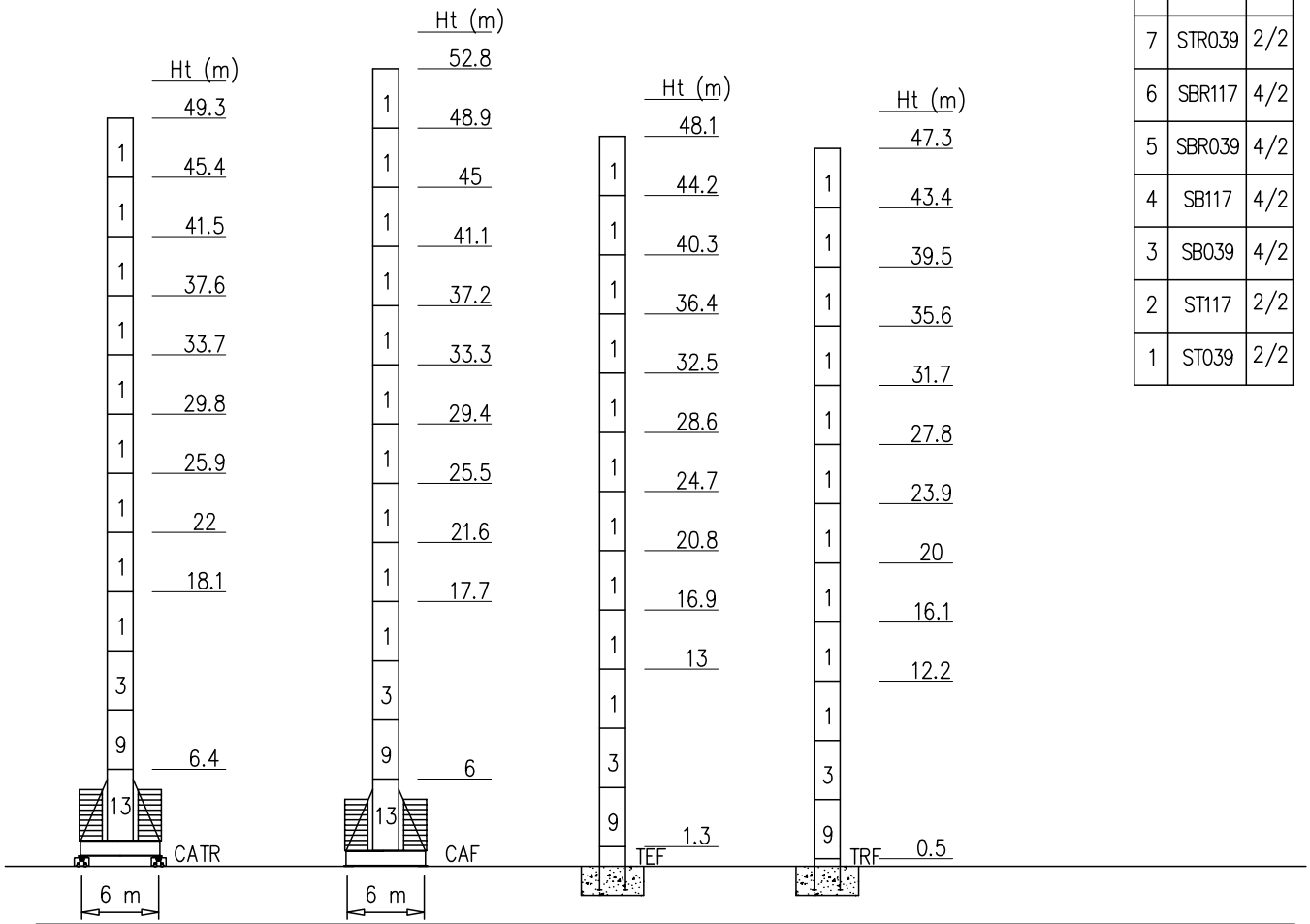
SN2050	EN14439-D25

○ Hg=Ht-1 m
□ Hg=Ht-1.8 m

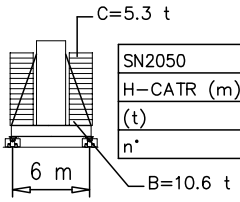




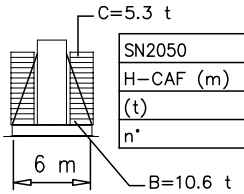
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



SN2050		
H-CATR (m)	45.4	49.3
(t)	112.46	122.6
n°	2B+18C	2B+20C

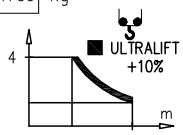


SN2050					
H-CAF (m)	37.2	41.1	45	48.9	52.8
(t)	92.18	102.32	112.46	132.74	153.02
n°	2B+14C	2B+16C	2B+18C	2B+22C	2B+26C

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

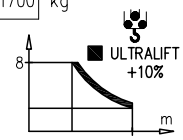
Pmax 4000 kg

25560 kg	65 m	3.5	26.3	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	65	m
		4000	4000	3360	3190	2940	2770	2490	2350	2220	2110	1950	1850	1760	1650	1570	1500	1300	1000	kg
25560 kg	63 m	3.5	29.2	34	36	38	40	42	44	46	48	50	52	54	56	58	60	63	m
		4000	4000	3360	3190	2940	2770	2490	2350	2220	2110	1950	1850	1760	1650	1570	1500	1300	kg
25560 kg	60 m	3.5	32.6	34	36	38	40	42	44	46	48	50	52	54	56	58	60	m	
		4000	4000	3480	3250	3050	2860	2700	2550	2410	2280	2170	2060	1960	1870	1780	1700	kg	
25560 kg	56 m	3.5		33.8	36	38	40	42	44	46	48	50	52	54	56	m			
		4000		4000	3730	3510	3300	3030	2870	2670	2540	2400	2300	2130	2000	kg			



Pmax 8000/4000 kg

25560 kg	65 m	3.5	14.9	20	24	28	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	65	m
		8000	8000	6360	5190	4360	4000	3360	3190	2940	2770	2490	2350	2220	2110	1950	1850	1760	1650	1570	1500	1300	1000	kg
25560 kg	63 m	3.5	16.6	20	24	28	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60	63	m	
		8000	8000	6360	5190	4360	4000	3360	3190	2940	2770	2490	2350	2220	2110	1950	1850	1760	1650	1570	1500	1300	kg	
25560 kg	60 m	3.5	18.4	20	24	28	30	34	36	38	40	42	44	46	48	50	52	54	56	58	60	m		
		8000	8000	6360	5190	4360	4000	3480	3250	3050	2860	2700	2550	2410	2280	2170	2060	1960	1870	1780	1700	kg		
25560 kg	56 m	3.5	19.1	20	24	28	30	34	36	38	40	42	44	46	48	50	52	54	56	m				
		8000	8000	7500	6150	5190	4810	4000	3730	3510	3300	3030	2870	2670	2540	2400	2300	2130	2000	kg				



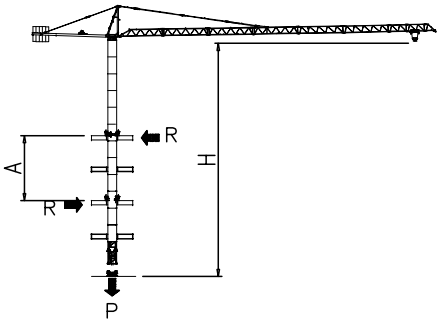
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

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°1		1	5760	1440	1600	950	–
	n°2		1	5820	1400	1470	750	–
	n°3		1	5860	1400	1470	810	–
	n°4		1	5860	1400	1470	730	–
	n°5		1	5860	1400	1470	740	–
	n°6		1	5850	1400	1470	700	–
	n°7		1	5820	1400	1470	680	–
	n°8		1	5820	1400	1470	740	–
	n°9		1	5850	1400	1450	520	–
	n°10		1	5740	1400	1450	410	–
	n°11		1	5770	1400	1450	330	–
	n°12		1	4350	1400	1450	320	–
	Punta		1	800	1400	1400	170	–
Tirante completo Complete tie rod Tirant complète Tirante completo			12	6500	200	200	240	3540
Cuspide Cusp Pointre Cùspide			1	8300	1500	1000	2700	–
Contorbraccio completo Complete counterjib Contreflèche complète Contraflecha completa			1	9300	1650	600	2000	–
Gruppo girevole Slewing group Table tournante Grupo giratorio		SK1700	1	5100	1810	1400	6000	–
		SN2050	1	5100	1810	1400	6300	–
Carrello Trolley Chariot Carretilla			1	1900	1620	1000	400	–
Ballatoio con cabina Access balcony with cabin Porte cabine Balcòn 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) L	W	H	Peso–Weight (kg) Unit	Total
Blocchi contrappeso Counterweight block Contre–poids Bloques de contrapeso	VX28		9	1100	280	3700	2840	25600
Elemento di torre Mast element Elèment de mature Elemento de torre	ST039 STR039	SK1700	–	3900	1785	1785	1750	–
		SN2050	–	3900	2110	2110	2320	–
	ST052	SK1700	–	5200	1785	1785	2250	–
		SN2050	–	5200	2110	2110	2850	–
	ST117	SK1700	–	11700	1785	1785	4690	–
		SN2050	–	11700	2110	2110	5790	–
	SB039 SB039	SK1700	–	3900	1785	1785	2100	–
		SN2050	–	3900	2110	2110	2710	–
	SB052	SK1700	–	5200	1785	1785	2600	–
		SN2050	–	5200	2110	2110	3350	–
	SB117 SBR117	SK1700	–	11700	1785	1785	4830	–
		SN2050	–	11700	2110	2110	7000	–
	BOF039 BO039	SK1700	–	3900	1785	1785	2450	–
		SN2050	–	3900	2110	2110	3370	–
	BOF052	SK1700	–	5200	1785	1785	3390	–
		SN2050	–	5200	2110	2110	3880	–
	BOF117 BNF117 BPF117	SK1700	–	11700	1785	1785	6920	–
		SN2050	–	11700	2110	2110	8180	–
Elemento di base Base element Mat de base Elemento de base	BAF052 BCF052	SK1700	1	5200	2060	2060	3650	–
		SN2050	1	5200	2260	2260	4040	–
Carro di base Base carriage Chassis de base Cruceta de base		4.5x4.5	1	6670	500	1260	3180	3180
		5x5	1	7550	670	780	2300	2300
		6x6	1	8870	670	780	2500	2500
		4.5x4.5	2	3100	500	1260	1400	2800
		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 rècupèrable Bastidor recuperable		SK1700	1	1300	2170	2170	1720	–
		SN2050	1	1300	2620	2620	1860	–
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		4.5x4.5	–	4400	1200	290	3500	–
		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



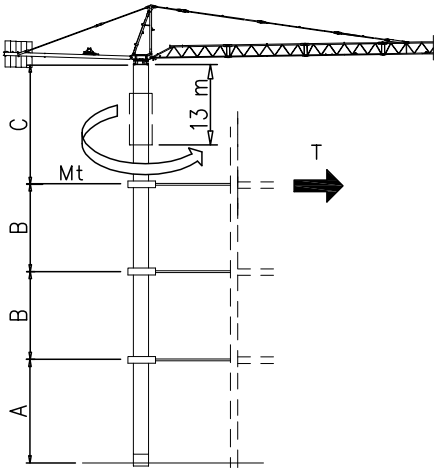
SK1700	H (m)	A (m)
1.7 m × 1.7 m Apertura passaggio gru Opening for crane passing 2.05 m × 2.34 m	39	Min 9 Max 12

SN2050	H (m)	A (m)
2.05 m × 2.05 m Apertura passaggio gru Opening for crane passing 2.46 m × 2.75 m	50.8	Min 9 Max 12

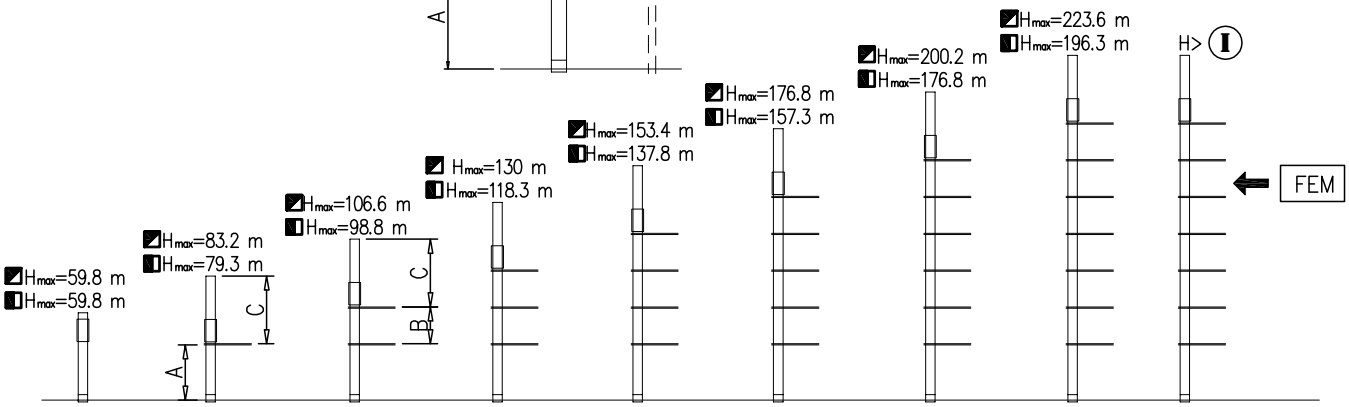
SOPRALZO IDRAULICO – TELESCOPABLE – EXTERNAL CLIMBING – KLETTERKRANE

FEM

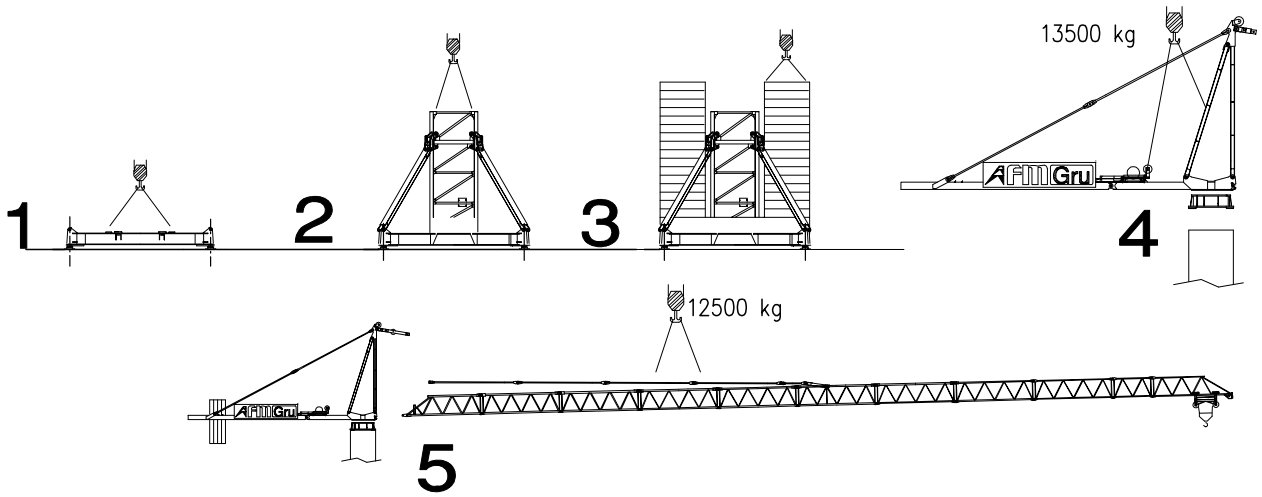
		SK1700
MAX	C	32.5 m
	B	19.5 m
	A	46.8 m



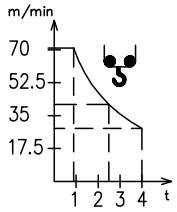
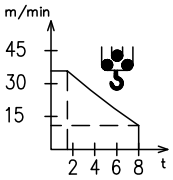
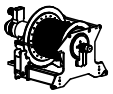
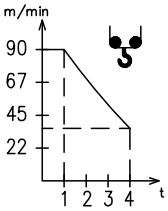
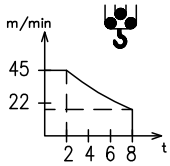
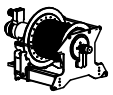
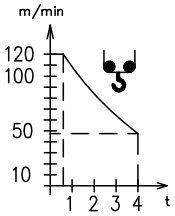
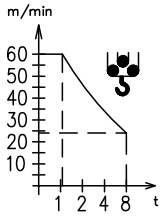
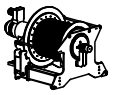
		SN2050
MAX	C	36.4 m
	B	23.4 m
	A	46.8 m



Montaggio – Montage – Erection – Montage – Montaje – Montagem



Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

Sollevamento V33.60 Hoisting Levage Heben Elevaciòn Elevaçao	m/min	2.5	15	27	43	56	71			V33.60 24 kW 40 kVA  260 m
	t	4	4	4	2.5	1.7	0.8			
	m/min	1.2	7.5	13.5	21.5	28	35.5			
	t	8	8	8	5	3.4	1.6			
Sollevamento V45.90 Hoisting Levage Heben Elevaciòn Elevaçao	m/min	4	18	36	56	74	90			V45.90 33 kW 58 kVA  340 m 700 m (L)
	t	4	4	4	3	2	1			
	m/min	2	9	18	28	37	45			
	t	8	8	8	6	4	1			
Sollevamento V50.100 Hoisting Levage Heben Elevaciòn Elevaçao	m/min	4	22	48	84	100	120			V50.100 37 kW 60 kVA  270 m 500 m (L)
	t	4	4	4	2	1.5	0.6			
	m/min	2	11	24	42	50	60			
	t	8	8	8	4	3	1.2			

Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuiçao	◀■▶		0 ⟶ 85	m/min	3.6 kW	Potenza elettrica necessaria Puissance èlectrique nècessaire 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 Translaçao	◀■▶		0 ⟶ 20	m/min	7.5 kW	

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

FEM 1.001 2000/14/CE	