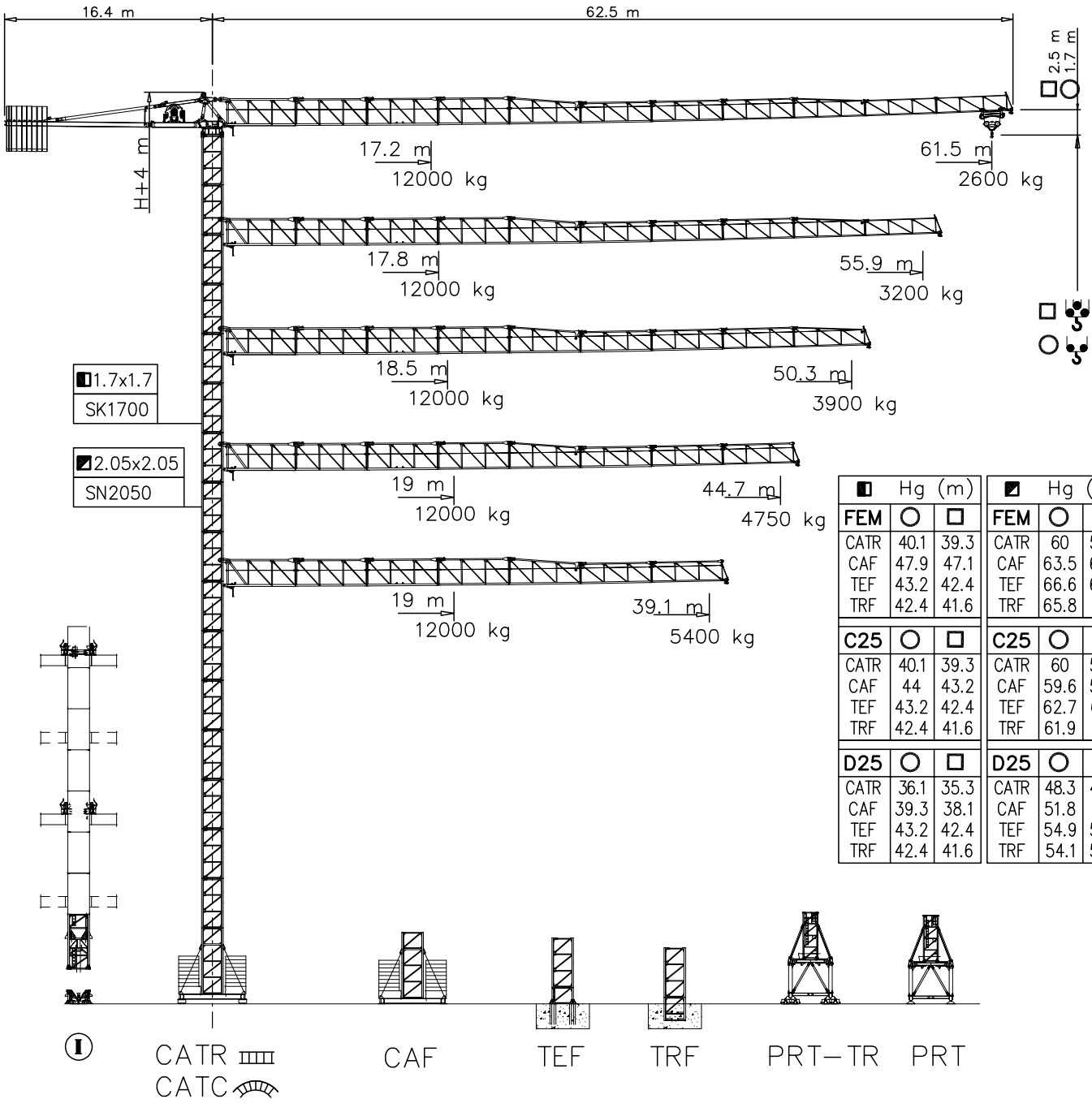
2760 TLX | P12



■ Hg (m)		
FEM	○	□
CATR	40.1	39.3
CAF	47.9	47.1
TEF	43.2	42.4
TRF	42.4	41.6
C25	○	□
CATR	40.1	39.3
CAF	44	43.2
TEF	43.2	42.4
TRF	42.4	41.6
D25	○	□
CATR	36.1	35.3
CAF	39.3	38.1
TEF	43.2	42.4
TRF	42.4	41.6

◪ Hg (m)		
FEM	○	□
CATR	60	59.2
CAF	63.5	62.7
TEF	66.6	65.8
TRF	65.8	65
C25	○	□
CATR	60	59.2
CAF	59.6	58.8
TEF	62.7	61.9
TRF	61.9	61.1
D25	○	□
CATR	48.3	47.5
CAF	51.8	51
TEF	54.9	57.2
TRF	54.1	53.3

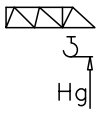
Power Control | ASsys | ACsys | ULTRALIFT

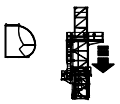
FEM 1.001 – A4
EN 14439 – C25 – D25

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

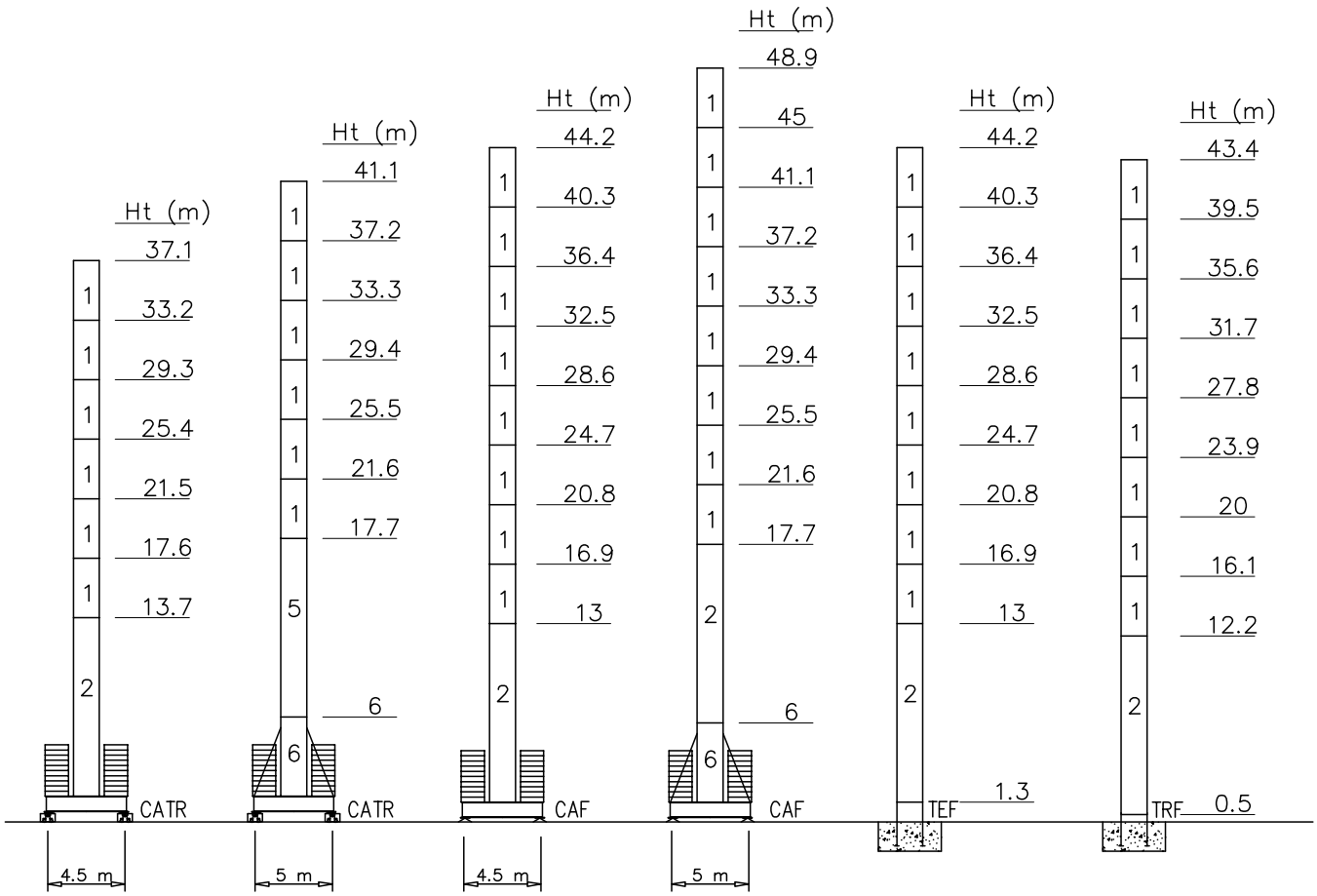
SK1700	FEM

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

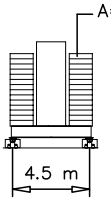




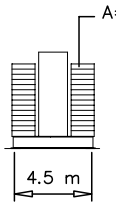
6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



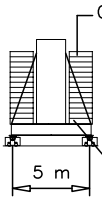
Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



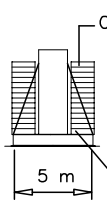
SK1700		
H−CATR (m)	33.2	37.1
FEM (t)	84	91
n°	24xA	26xA



SK1700						
H−CAF (m)	24.7	28.6	32.5	36.4	40.3	44.2
FEM (t)	63	63	70	77	84	91
n°	18xA	18xA	20xA	22xA	24xA	26xA



SK1700		
H−CATR (m)	37.2	41.1
FEM (t)	77.6	91.6
n°	2B+18C	2B+22C

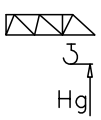


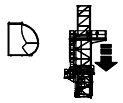
SK1700					
H−CAF (m)	33.3	37.2	41.1	45	48.9
FEM (t)	63.6	70.6	77.6	91.6	105.6
n°	2B+14C	2B+16C	2B+18C	2B+22C	2B+26C

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

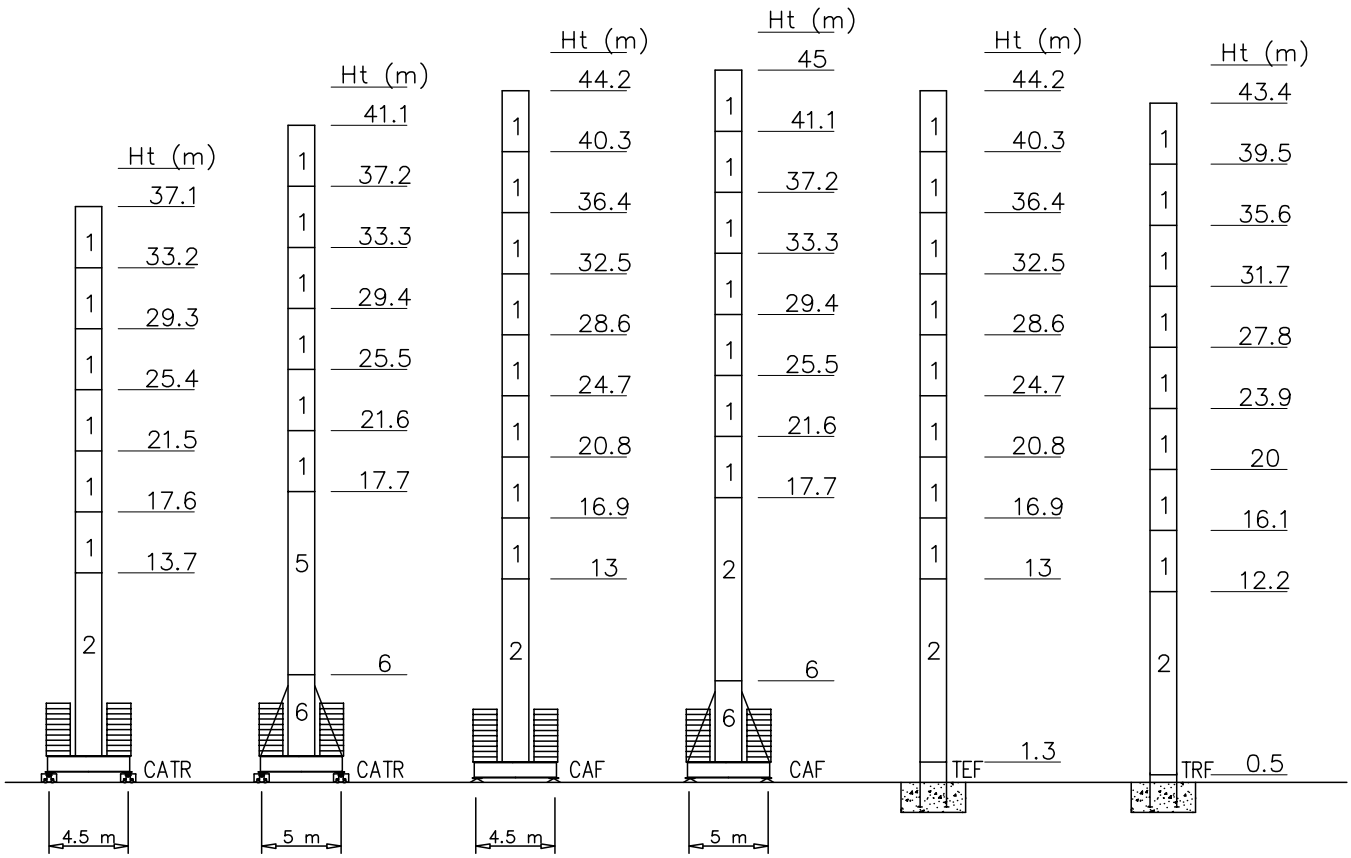
SK1700	EN14439-C25

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

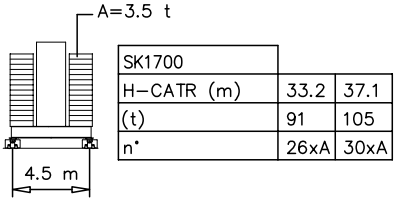




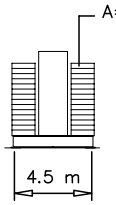
6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



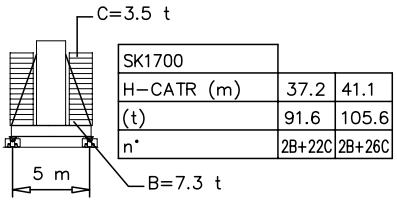
Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



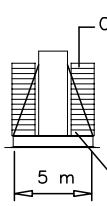
SK1700		
H−CATR (m)	33.2	37.1
(t)	91	105
n°	26xA	30xA



SK1700						
H−CAF (m)	24.7	28.6	32.5	36.4	40.3	44.2
(t)	63	63	70	77	91	105
n°	18xA	18xA	20xA	22xA	26xA	30xA



SK1700		
H−CATR (m)	37.2	41.1
(t)	91.6	105.6
n°	2B+22C	2B+26C

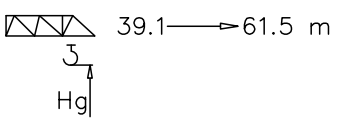


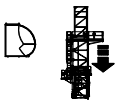
SK1700				
H−CAF (m)	33.3	37.2	41.1	45
(t)	63.6	70.6	77.6	91.6
n°	2B+14C	2B+16C	2B+18C	2B+22C

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

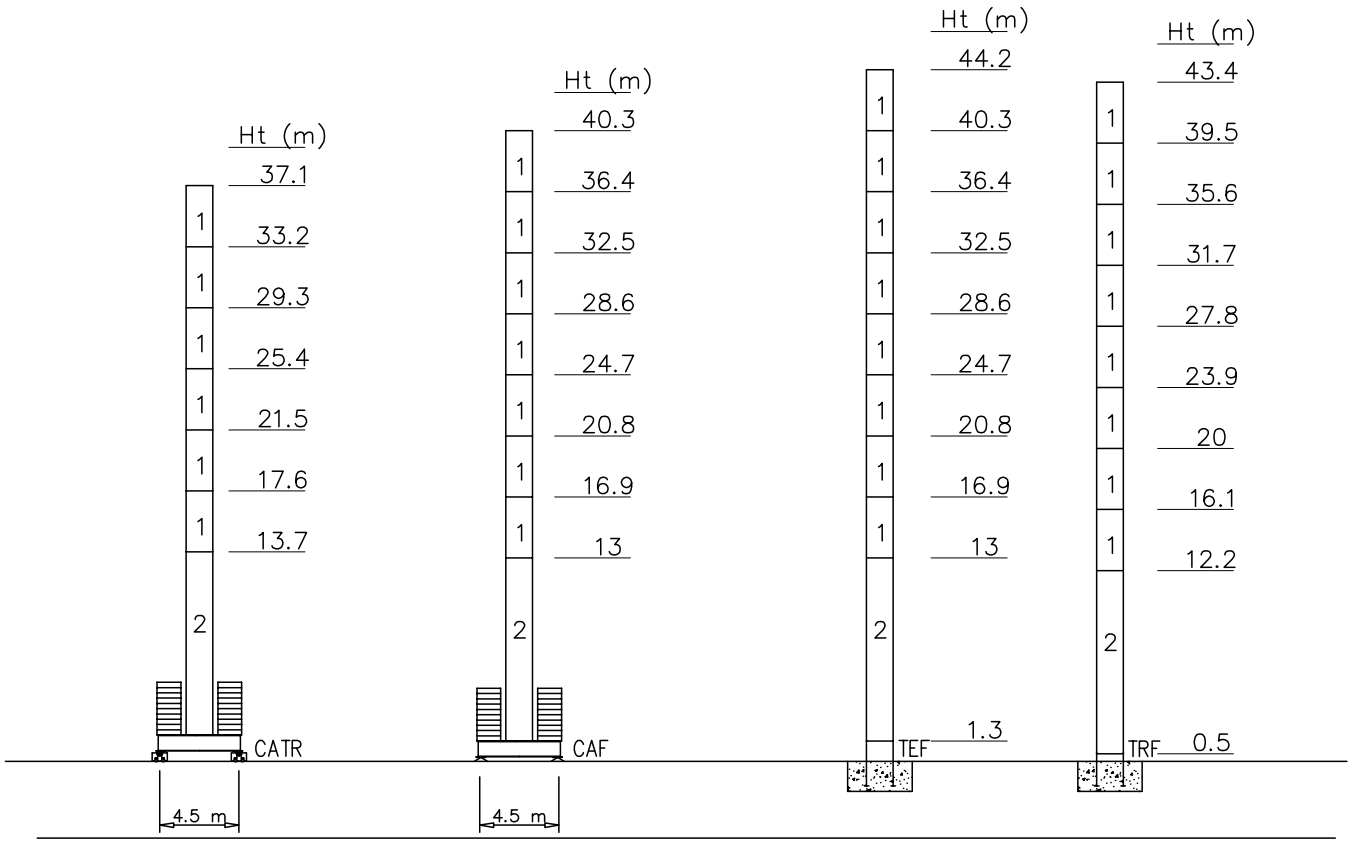
SK1700	EN14439-D25

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

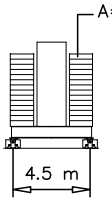




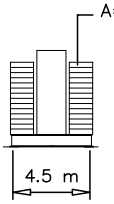
6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



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



SK1700		
H−CATR (m)	33.2	37.1
(t)	91	105
n°	26xA	30xA

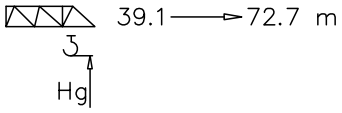


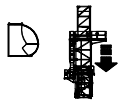
SK1700						
H−CAF (m)	20.8	24.7	28.6	32.5	36.4	40.3
(t)	63	70	77	91	98	105
n°	18xA	20xA	22xA	26xA	28xA	30xA

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

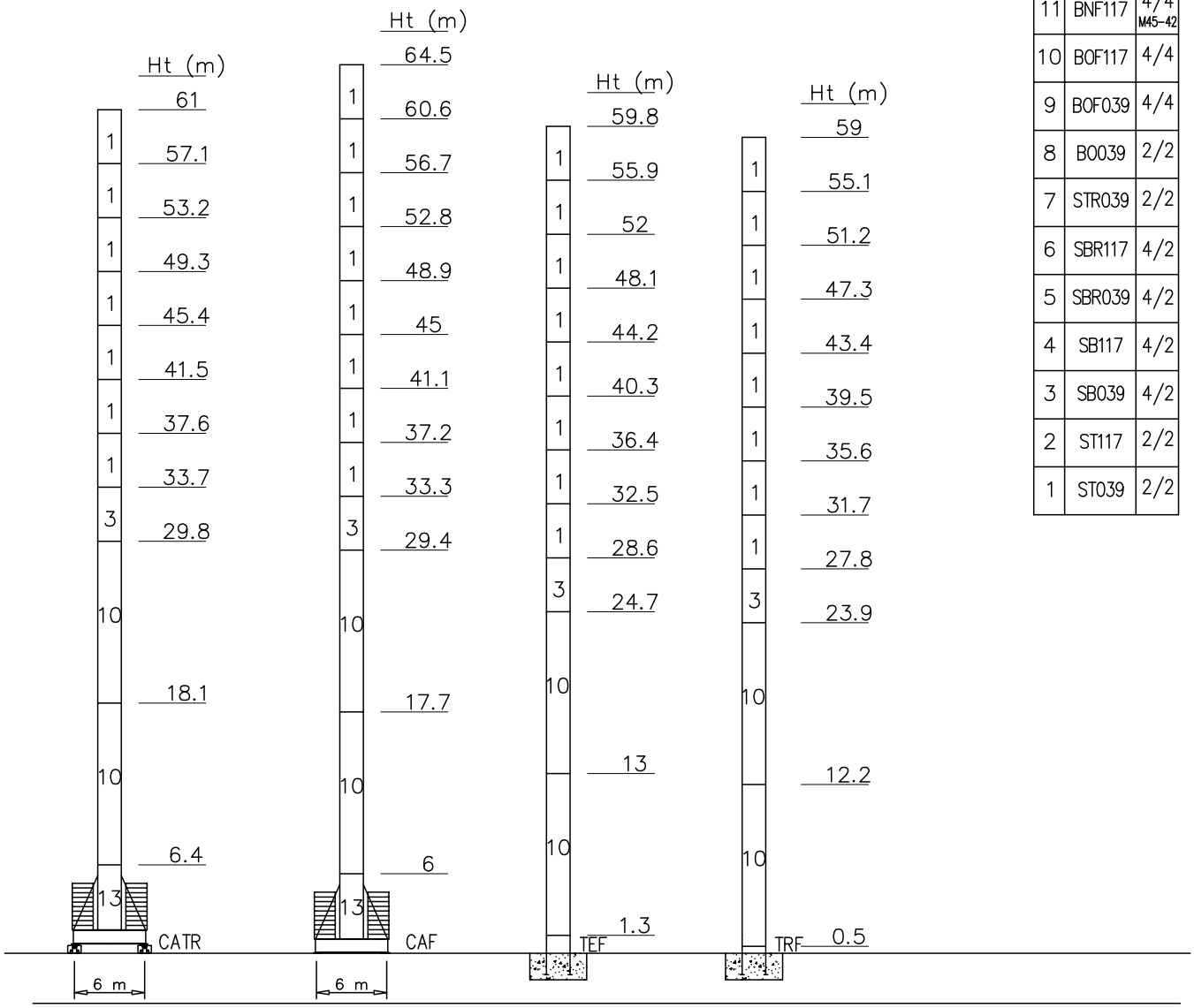
SN2050	FEM

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

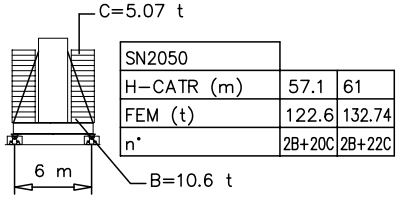




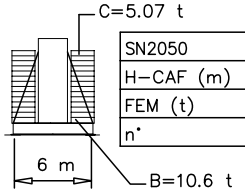
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	B0039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



SN2050		
H−CATR (m)	57.1	61
FEM (t)	122.6	132.74
n°	2B+20C	2B+22C

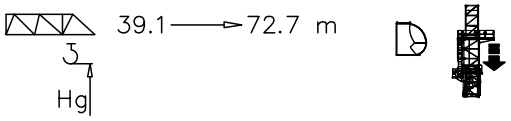


SN2050							
H−CAF (m)	41.1	45	48.9	52.8	56.7	60.6	64.5
FEM (t)	92.18	92.18	92.18	102.32	112.46	132.74	142.8
n°	2B+14C	2B+14C	2B+14C	2B+16C	2B+18C	2B+22C	2B+24C

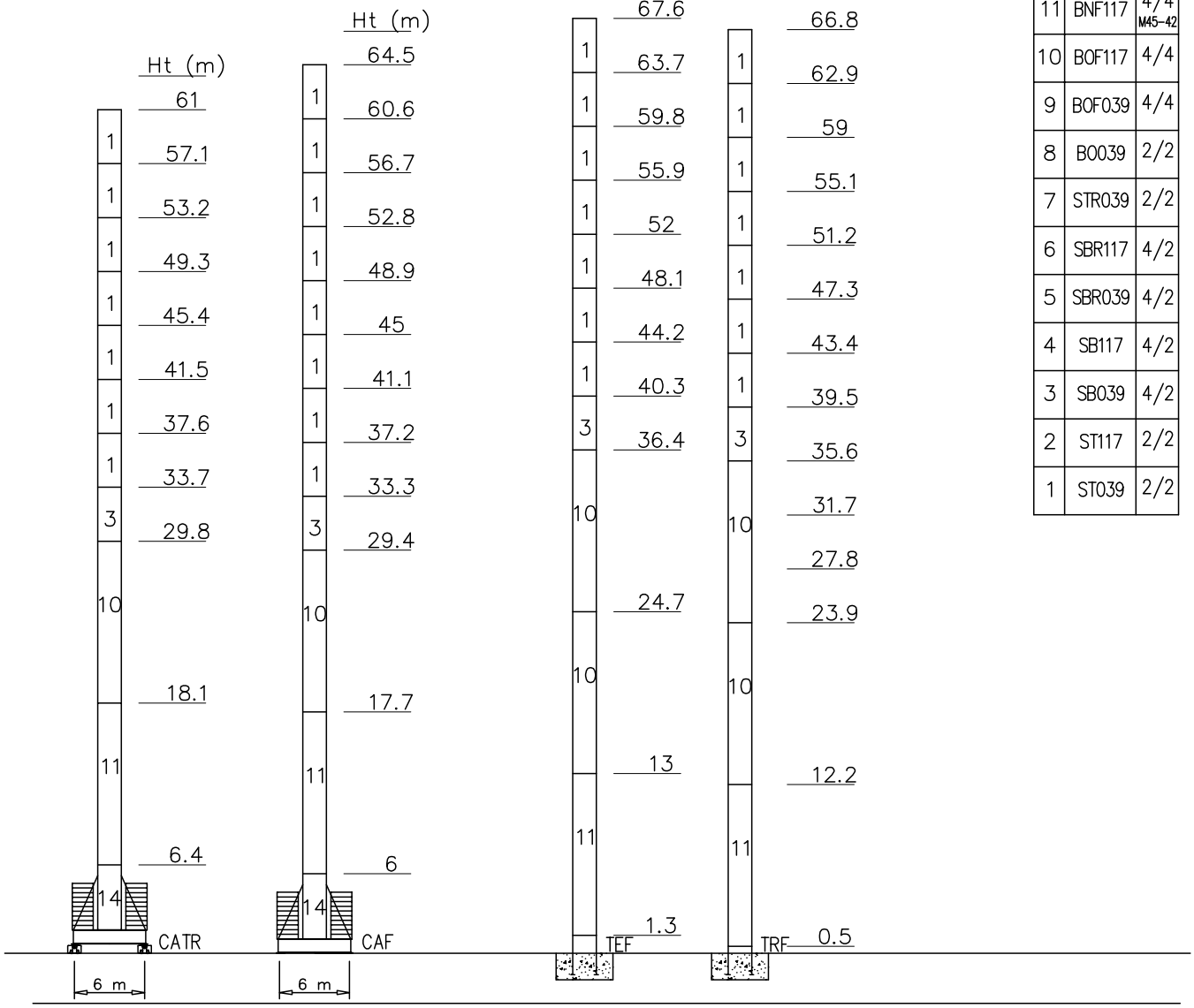
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Màstil/Reacciones – Tramo/Reacções

SN2050	FEM

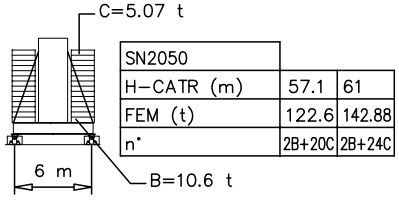
○ Hg=Ht−1 m
□ Hg=Ht−1.8 m



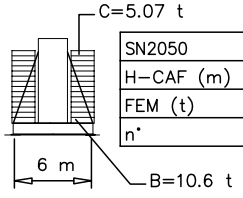
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	B0039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



SN2050		
H−CATR (m)	57.1	61
FEM (t)	122.6	142.88
n°	2B+20C	2B+24C

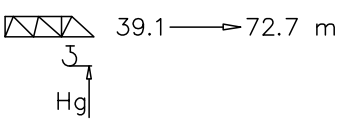


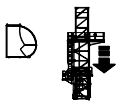
SN2050							
H−CAF (m)	41.1	45	48.9	52.8	56.7	60.6	64.5
FEM (t)	92.18	92.18	92.18	102.32	112.46	132.74	153.02
n°	2B+14C	2B+14C	2B+14C	2B+16C	2B+18C	2B+22C	2B+26C

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

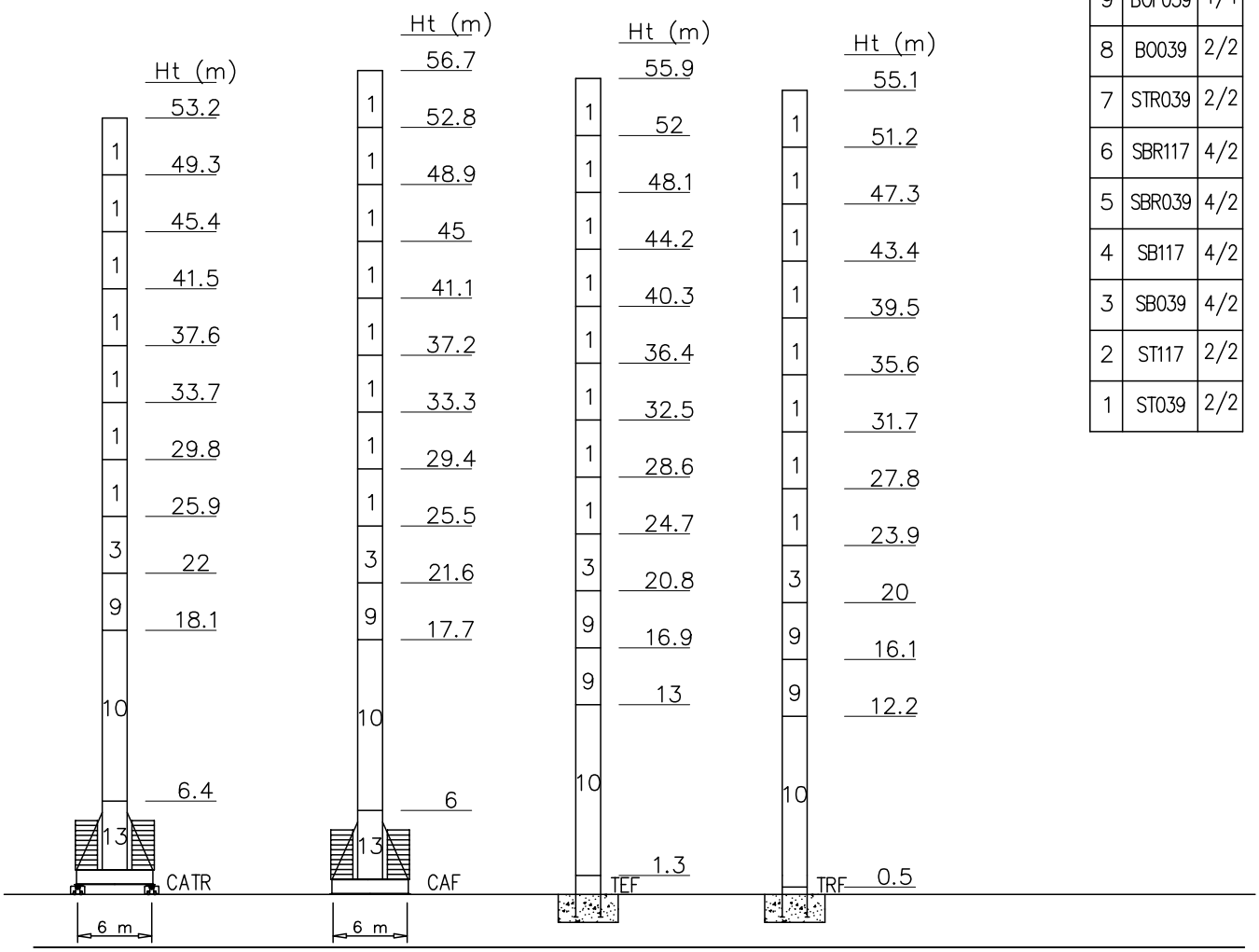
SN2050	EN14439-C25

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

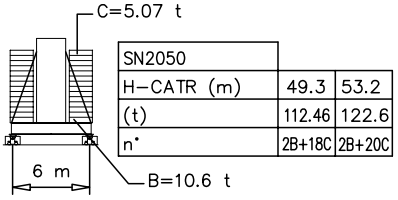




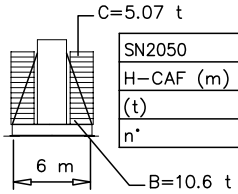
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



SN2050		
H-CATR (m)	49.3	53.2
(t)	112.46	122.6
n°	2B+18C	2B+20C

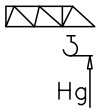


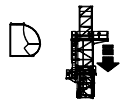
SN2050					
H-CAF (m)	41.1	45	48.9	52.8	56.7
(t)	92.18	92.18	102.32	122.6	132.74
n°	2B+14C	2B+14C	2B+16C	2B+20C	2B+22C

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

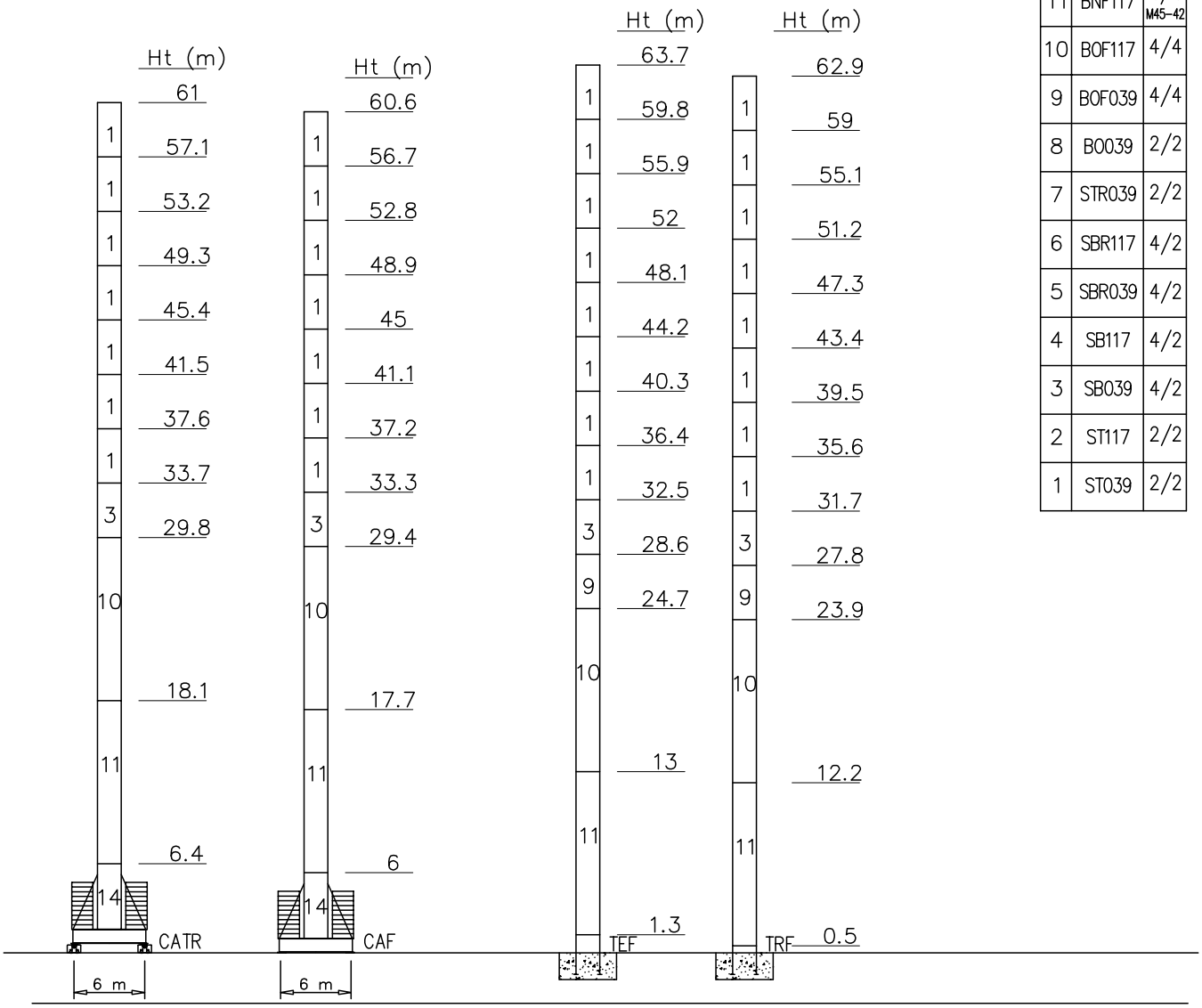
SN2050	EN14439-C25

○ Hg=Ht-1 m
□ Hg=Ht-1.8 m

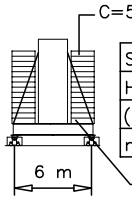




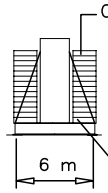
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



SN2050		
H-CATR (m)	57.1	61
(t)	132.74	153.02
n°	2B+22C	2B+26C

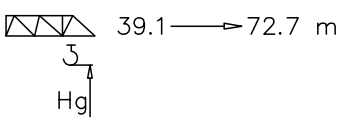


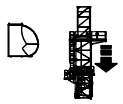
SN2050						
H-CAF (m)	41.1	45	48.9	52.8	56.7	60.6
(t)	92.18	102.32	112.46	122.6	132.74	142.88
n°	2B+14C	2B+16C	2B+18C	2B+20C	2B+22C	2B+24C

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

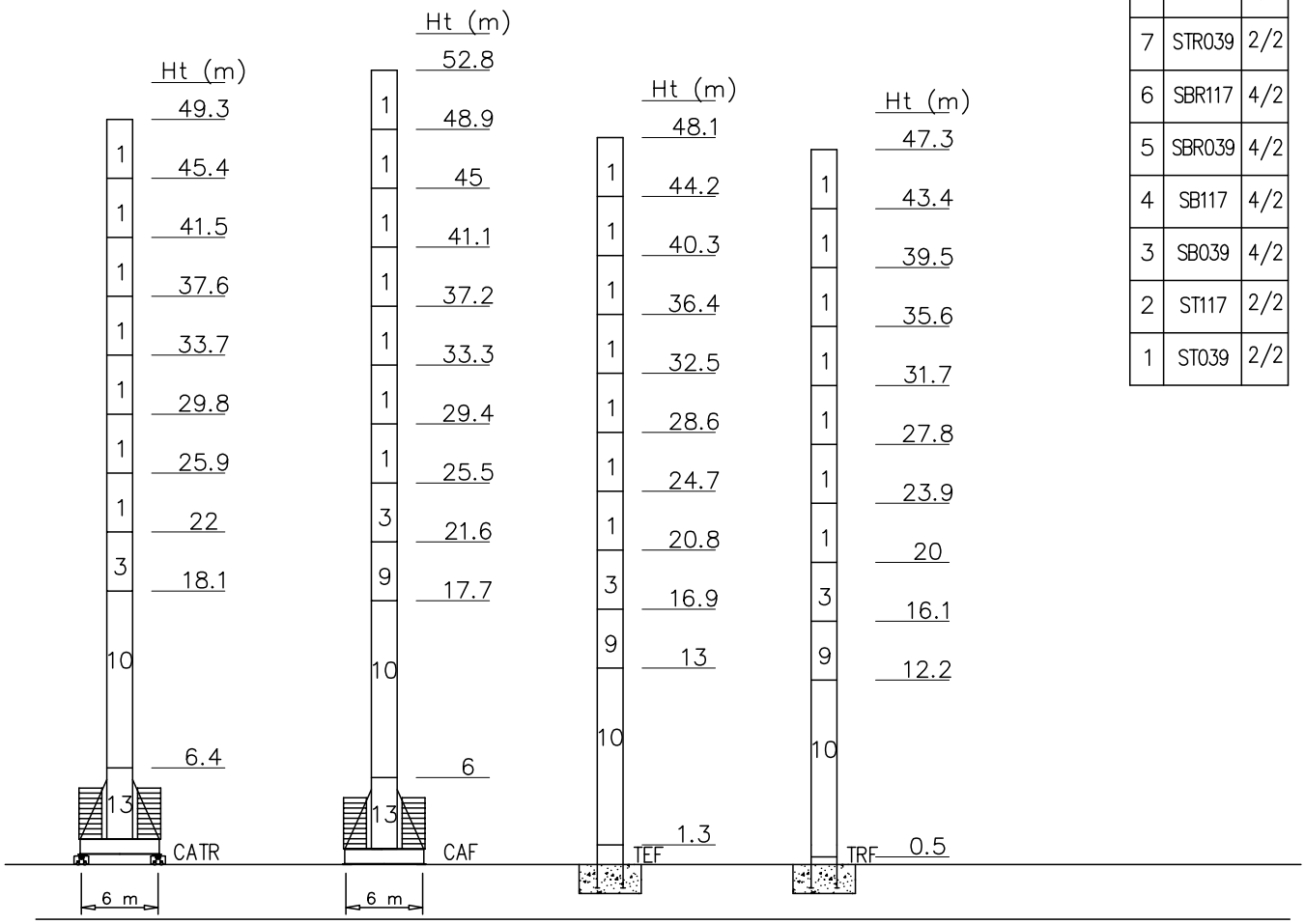
SN2050	EN14439-D25

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

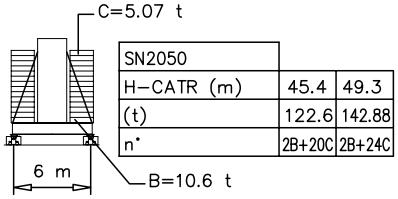




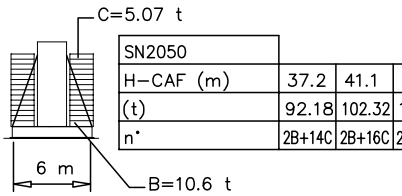
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	B0039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



SN2050		
H-CATR (m)	45.4	49.3
(t)	122.6	142.88
n°	2B+20C	2B+24C

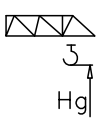


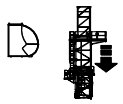
SN2050					
H-CAF (m)	37.2	41.1	45	48.9	52.8
(t)	92.18	102.32	122.6	142.88	153.02
n°	2B+14C	2B+16C	2B+20C	2B+24C	2B+26C

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

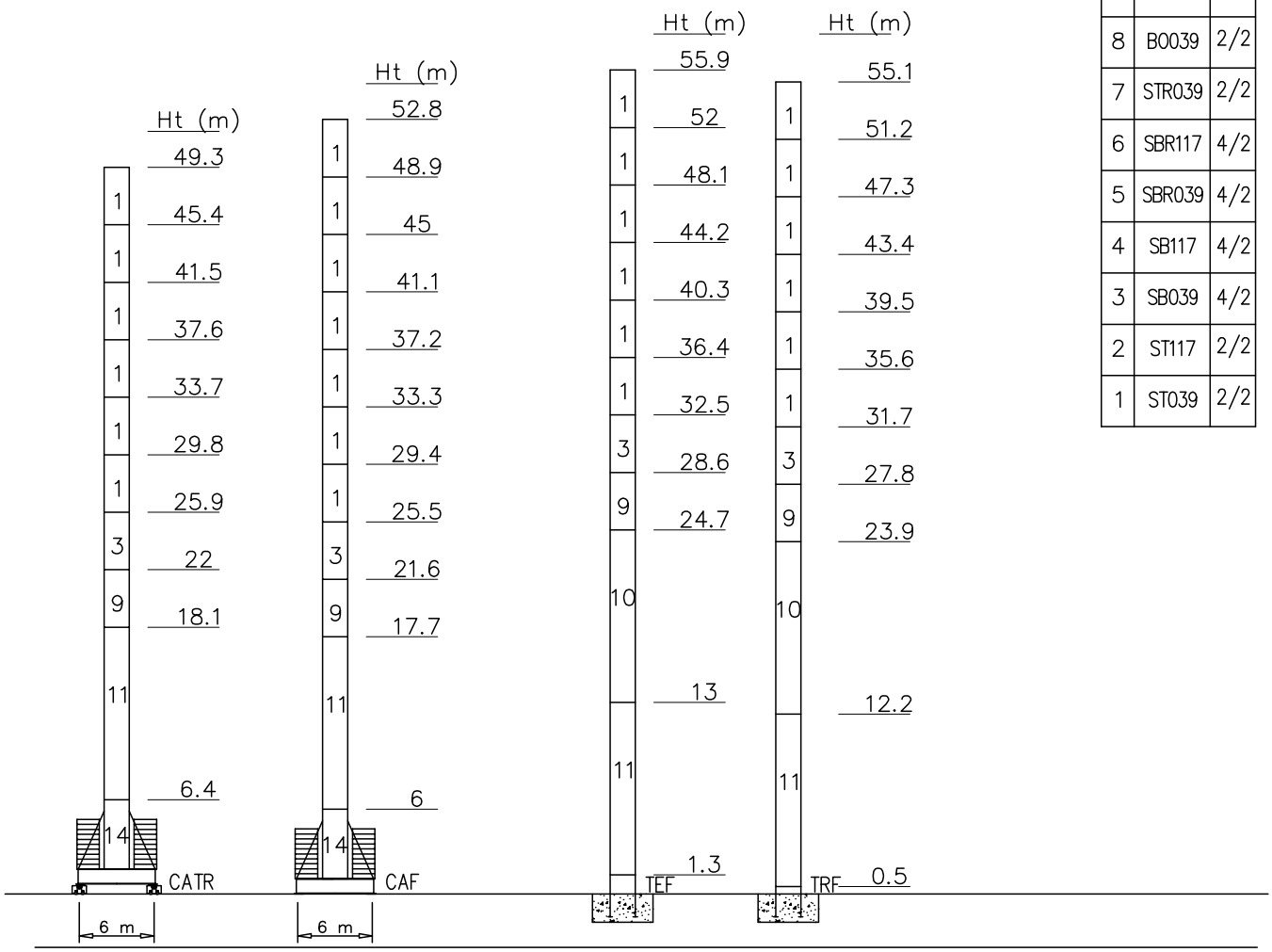
SN2050	EN14439-D25

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

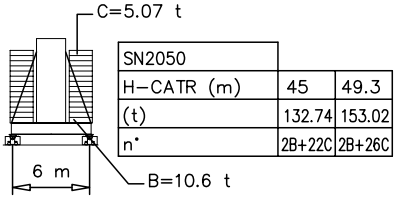




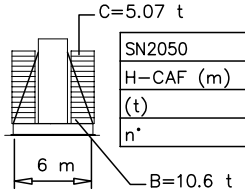
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	B0039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



SN2050		
H-CATR (m)	45	49.3
(t)	132.74	153.02
n°	2B+22C	2B+26C

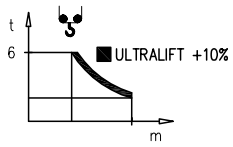


SN2050					
H-CAF (m)	37.2	41.1	45	48.9	52.8
(t)	92.18	102.32	112.46	132.74	153.02
n°	2B+14C	2B+16C	2B+18C	2B+22C	2B+26C

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

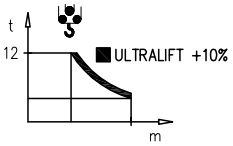
Pmax 6000 kg

		2.7	31.5	35	40	45	50	55	60	61.5
21840 kg	61.5 m	**6000**	6000	5310	4525	3915	3425	3030	2700	2600
21840 kg	55.9 m	2.7	33.8	35	40	45	50	55	55.9	
		6000	6000	5730	4980	4400	3840	3350	3200	
21840 kg	50.3 m	2.7	35.2	40	45	50	50.3			
		6000	6000	5350	4780	4040	3900			
20280 kg	44.7 m	2.7	36.5	40	44.7					
		6000	6000	5350	4750					
17160 kg	39.1 m	2.7	36.5	39.1						
		6000	6000	5400						



Pmax 12000/6000 kg

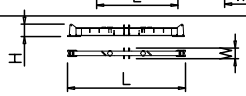
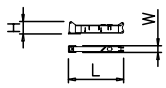
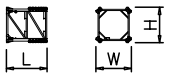
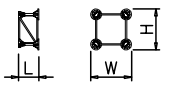
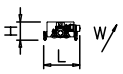
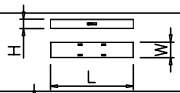
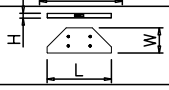
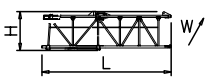
		2.7	17.2	20	25	30	31.5	35	40	45	50	55	60	61.5
21840 kg	61.5 m	**12000**	12000	10400	8100	6550	6000	5310	4525	3915	3425	3030	2700	2600
21840 kg	55.9 m	2.7	17.8	20	25	30	33.8	35	40	45	50	55	55.9	
		12000	12000	10900	8550	6800	6000	5730	4980	4400	3840	3350	3200	
21840 kg	50.3 m	2.7		18.5	20	25	30	35.2	40	45	50	50.3		
		12000		12000	11200	9100	7600	6000	5350	4780	4040	3900		
20280 kg	44.7 m	2.7		19	20	25	30	35	36.5	40	44.7			
		12000		12000	11400	9700	8200	6800	6000	5350	4750			
17160 kg	39.1 m	2.7		19	20	25	30	35	36.5	39.1				
		12000		12000	11400	9700	8200	6800	6000	5400				



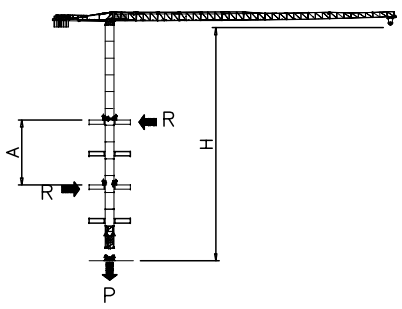
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

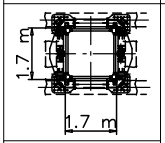
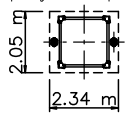
Denominazione Description	Disegno Draw		Pezzi Pieces	Dimensioni–Dimensions (mm) L	 W	 H	Peso–Weight (kg) Unit	 Total
Elemento di braccio Jib element Elèment de èche Elemento de flecha (61.5 m jib version)	n°11		1	6260	1540	2305	2301	–
	n°10		1	5850	1500	2176	1600	–
	n°9		1	5840	1500	1720	1450	–
	n°8		1	5820	1500	1700	1250	–
	n°7		1	5800	1500	1670	1020	–
	n°6		1	5795	1500	1670	920	–
	n°5		1	5770	1500	1630	770	–
	n°4		1	5750	1500	1630	610	–
	n°3		1	5735	1500	1630	470	–
	n°2		1	5718	1500	1630	380	–
	n°1		1	5696	1500	1280	275	–
	Punta braccio		1	700	1200	500	55	–
Contorbraccio completo Complete counterjib Contreflèche complète Contraflecha completa			1	11900	2100	1750	5000	–
Gruppo girevole Slewing group Table tournante Grupo giratorio	SN2050		1	6100	2230	2370	10200	–
	SK1700		1	6100	2230	2320	9800	–
Carrello Trolley Chariot Carretilla	P12		1	1970	1910	815	600	–
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	VX32 VS15	VS15	2	1000	200	3550	1560	3120
		VX32	6	1000	400	3550	3120	18720

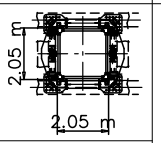
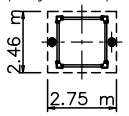
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

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	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



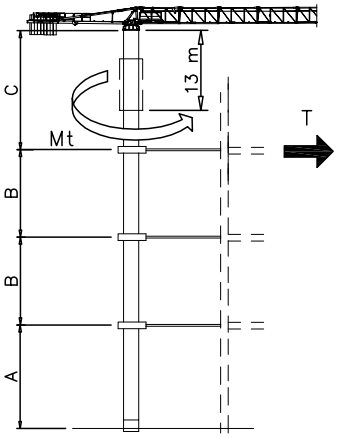
SK1700	H (m)	A (m)
	39	Min 9 Max 12
Apertura passaggio gru Opening for crane passing 		

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

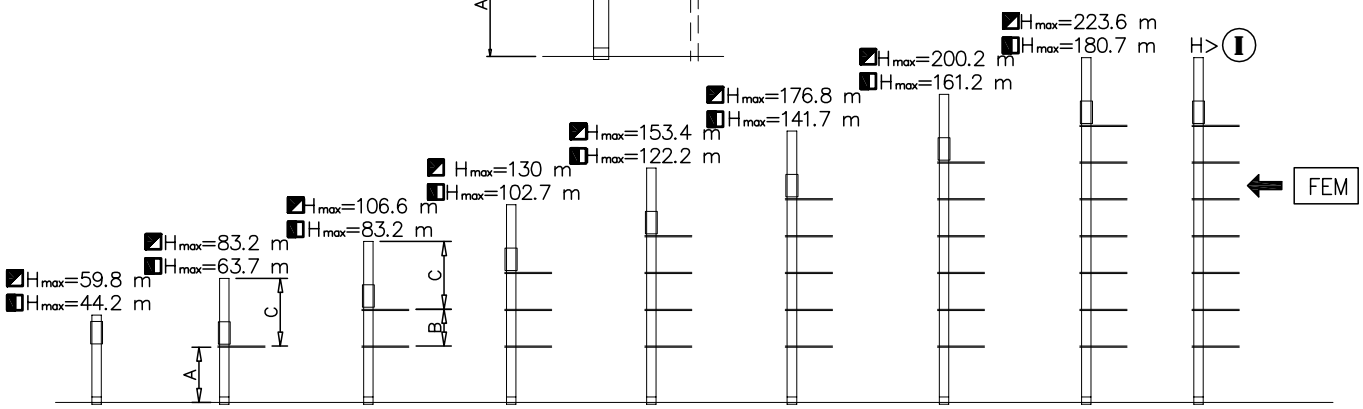
SOPRALZO IDRAULICO – TELESCOPABLE – EXTERNAL CLIMBING – KLETTERKRANE

FEM

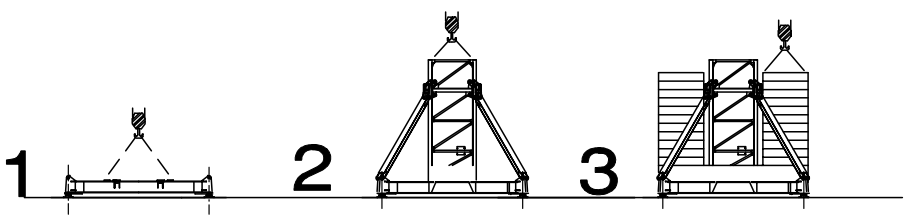
MAX	SK1700
C	32.5 m
B	19.5 m
A	31.2 m

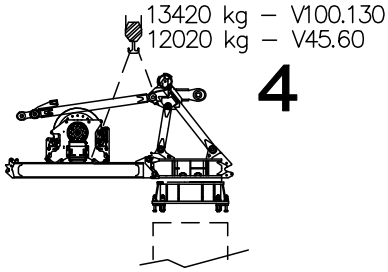


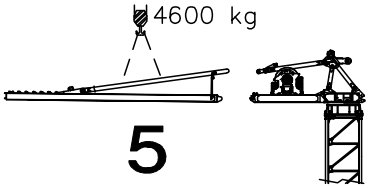
MAX	SN2050–M42	SN2050–M45
C	36.4 m	36.4 m
B	23.4 m	23.4 m
A	46.8 m	54.6 m
		Hmax+7.8 m

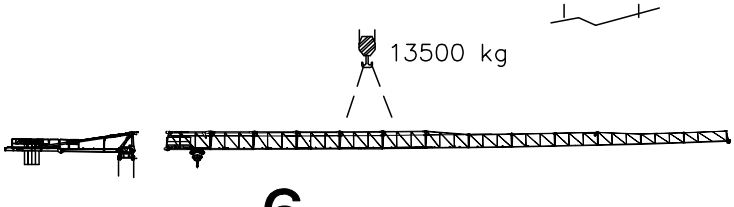


Montaggio – Montage – Erection – Montage – Montaje – Montagem





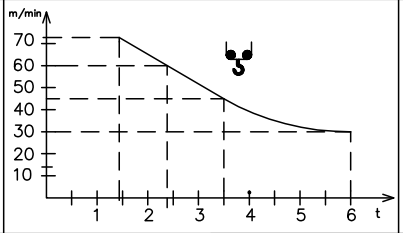


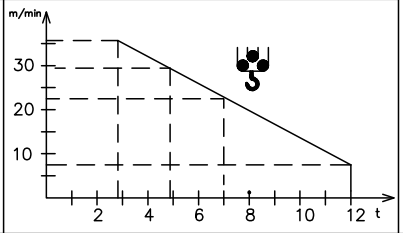


Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

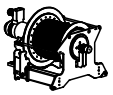
Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao — V45.60

m/min	3	14	30	45	60	72	1.5	7	15	22.5	30	36
t	6	6	6	3.5	2.4	1.4	12	12	12	7	4.8	2.8





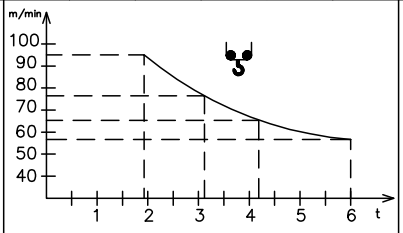
V45.60
33 kW
57 kVA

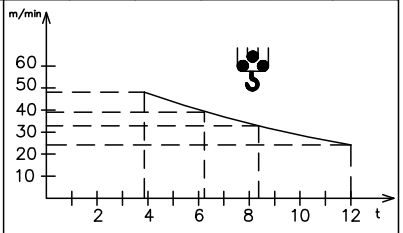


270 m
500 m (L)

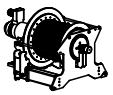
Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao — V75.100

m/min	4	20	48	64	78	95	2	10	24	32	39	47.5
t	6	6	6	4.2	3.2	1.9	12	12	12	8.4	6.4	3.8





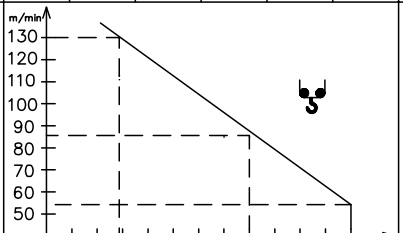
V75.100
55 kW
78 kVA

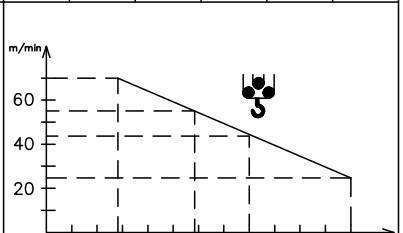


270 m
570 m (L)

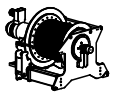
Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao — V100.130

m/min	6	28	54	86	115	130	3	14	27	43	57	65
t	6	6	6	4	2.8	1.4	12	12	12	8	5.6	2.8





V100.130
75 kW
110 kVA



360 m
750 m (L)

Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuiçao	◀■▶		0 ⟶ 110	m/min	5.5 kW
Rotazione Slewing Orientation Schwenken Orientaciòn Rotaçao	↻		0 ⟶ 0,9	giri/min tr/min rp/min	12 kW @ 1200rpm n° 3 x 4 kW
Traslazione Travelling Translation Kranfahren Traslaciòn Translaçao	◀■▶		0 ⟶ 20	m/min	9 kW

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

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

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