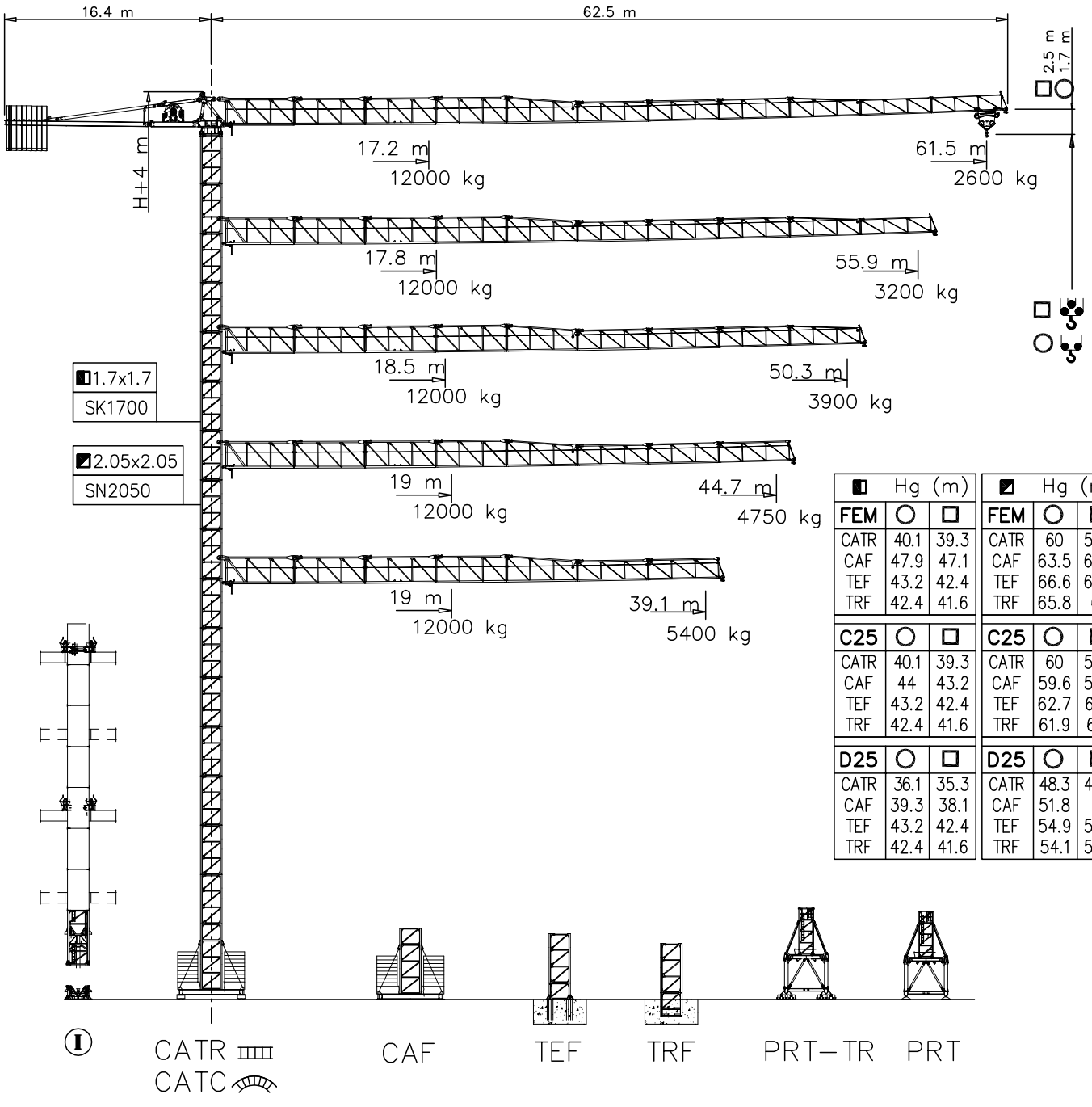


▮ Hg (m)	○	□
FEM		
CATR	40.1	39.3
CAF	47.9	47.1
TEF	43.2	42.4
TRF	42.4	41.6
C25		
CATR	40.1	39.3
CAF	44	43.2
TEF	43.2	42.4
TRF	42.4	41.6
D25		
CATR	36.1	35.3
CAF	39.3	38.1
TEF	43.2	42.4
TRF	42.4	41.6

◪ 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

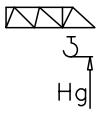
FEM 1.001 – A4
EN 14439 – C25 – D25

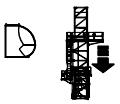
Courtesy of Crane.Market

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

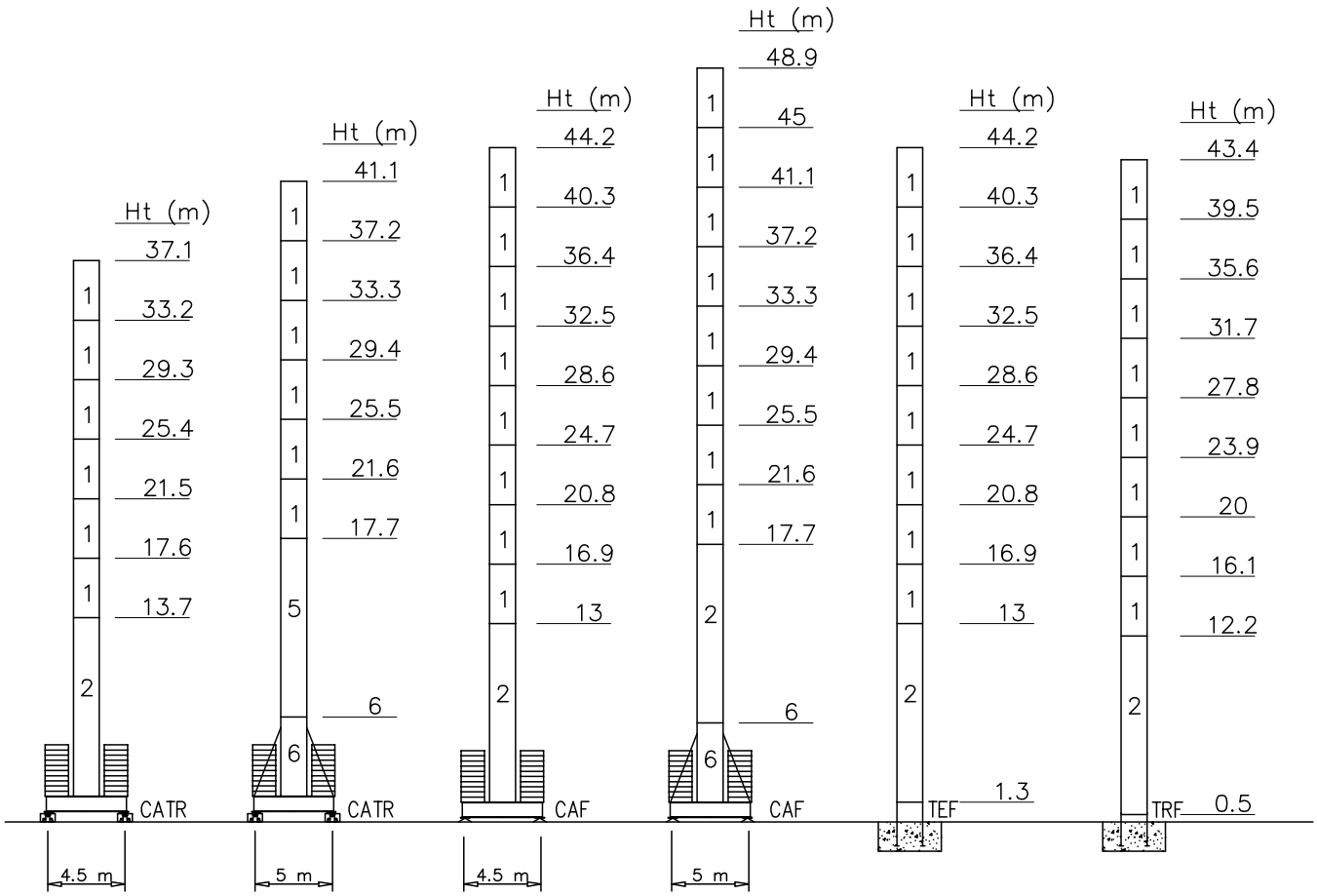
SK1700	FEM

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

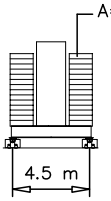




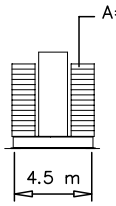
6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



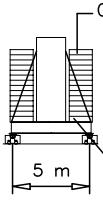
Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



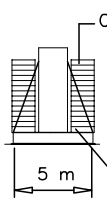
SK1700		
H−CATR (m)	33.2	37.1
FEM (t)	84	91
n°	24xA	26xA



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



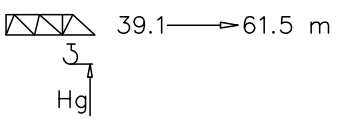
SK1700					
H−CAF (m)	33.3	37.2	41.1	45	48.9
FEM (t)	63.6	70.6	77.6	91.6	105.6
n°	2B+14C	2B+16C	2B+18C	2B+22C	2B+26C

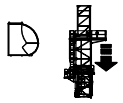
Courtesy of Crane.Market

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

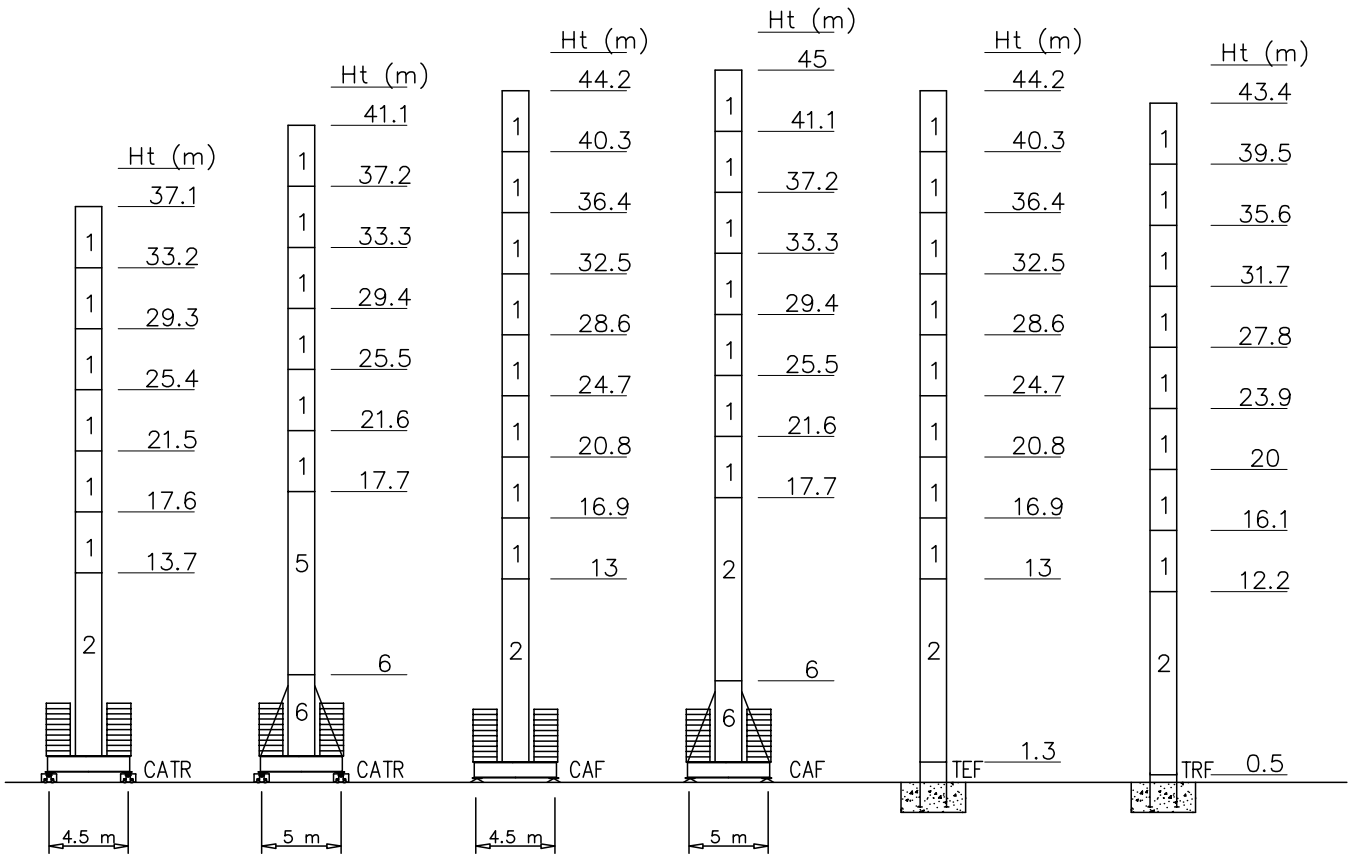
SK1700	EN14439-C25

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

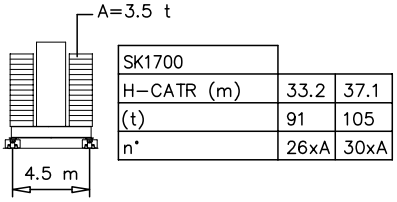




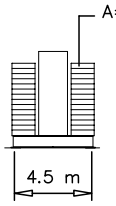
6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



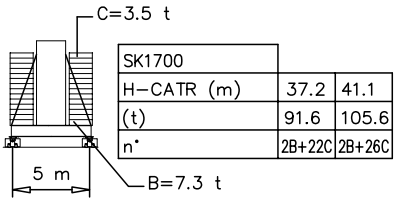
Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



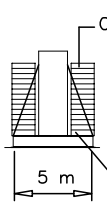
SK1700		
H−CATR (m)	33.2	37.1
(t)	91	105
n°	26xA	30xA



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



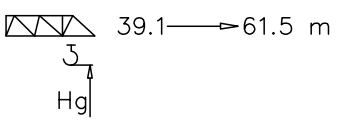
SK1700				
H−CAF (m)	33.3	37.2	41.1	45
(t)	63.6	70.6	77.6	91.6
n°	2B+14C	2B+16C	2B+18C	2B+22C

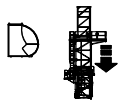
Courtesy of Crane.Market

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

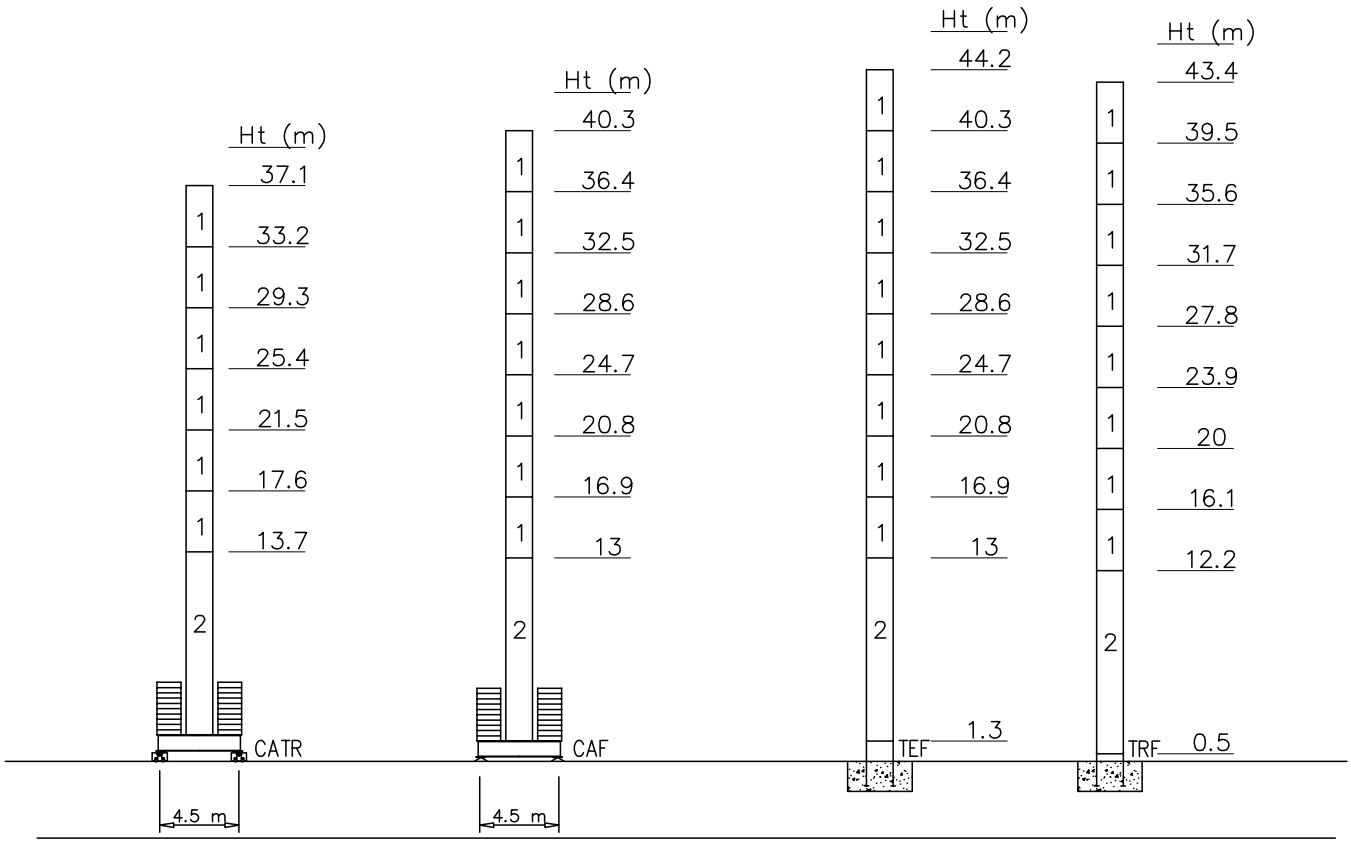
SK1700	EN14439-D25

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

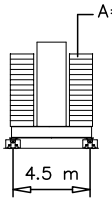




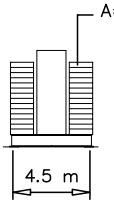
6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



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



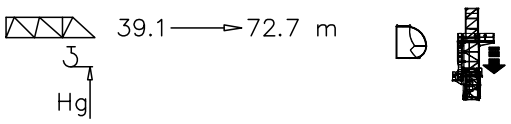
SK1700						
H−CAF (m)	20.8	24.7	28.6	32.5	36.4	40.3
(t)	63	70	77	91	98	105
n°	18xA	20xA	22xA	26xA	28xA	30xA

Courtesy of Crane.Market

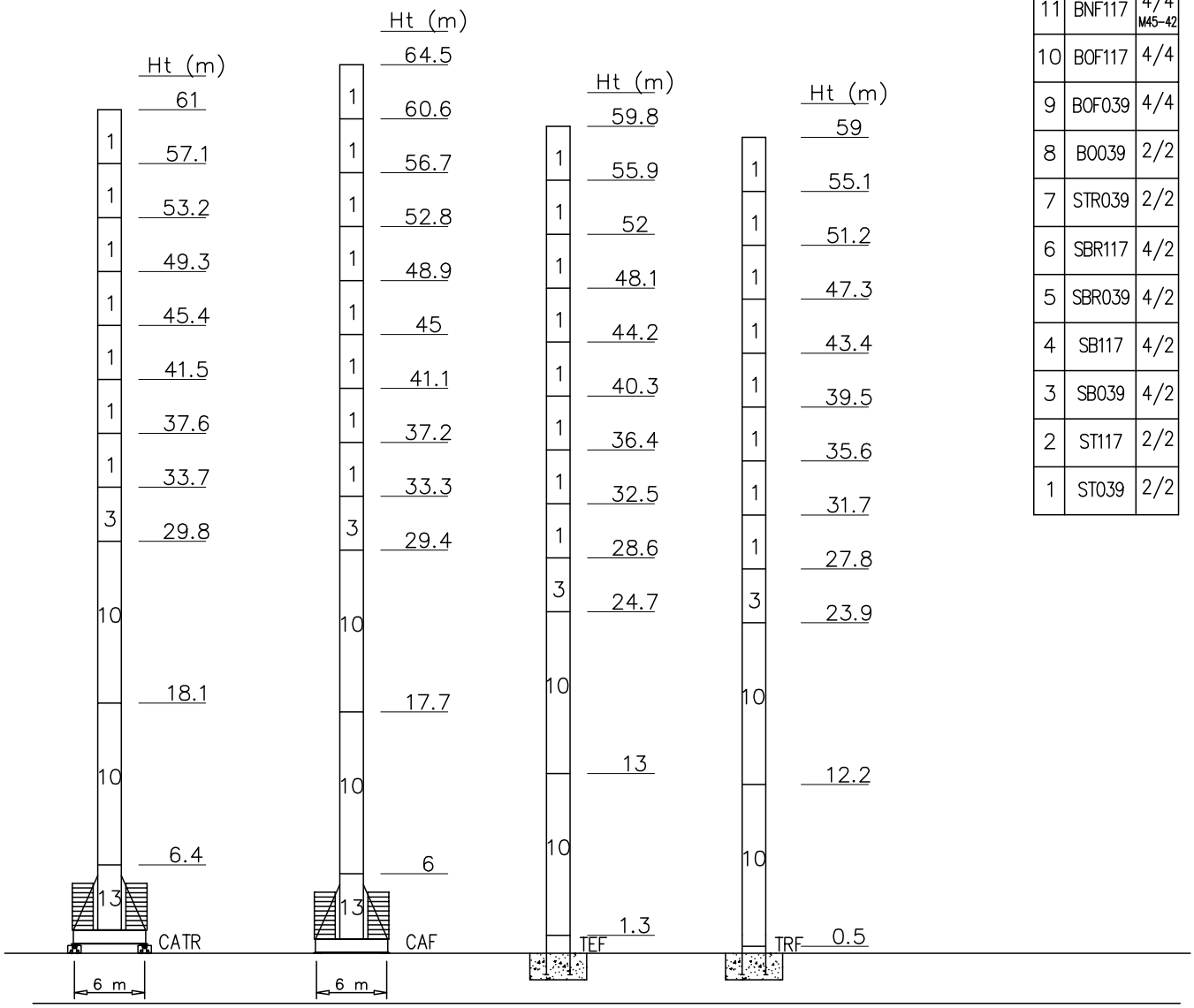
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Màstil/Reacciones – Tramo/Reacções

SN2050 | FEM

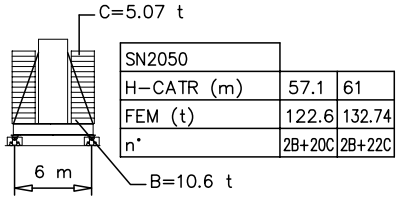
○ Hg=Ht−1 m
□ Hg=Ht−1.8 m



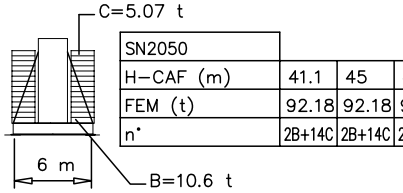
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	B0039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



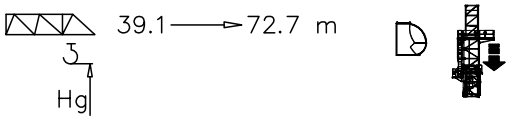
SN2050							
H−CAF (m)	41.1	45	48.9	52.8	56.7	60.6	64.5
FEM (t)	92.18	92.18	92.18	102.32	112.46	132.74	142.8
n°	2B+14C	2B+14C	2B+14C	2B+16C	2B+18C	2B+22C	2B+24C

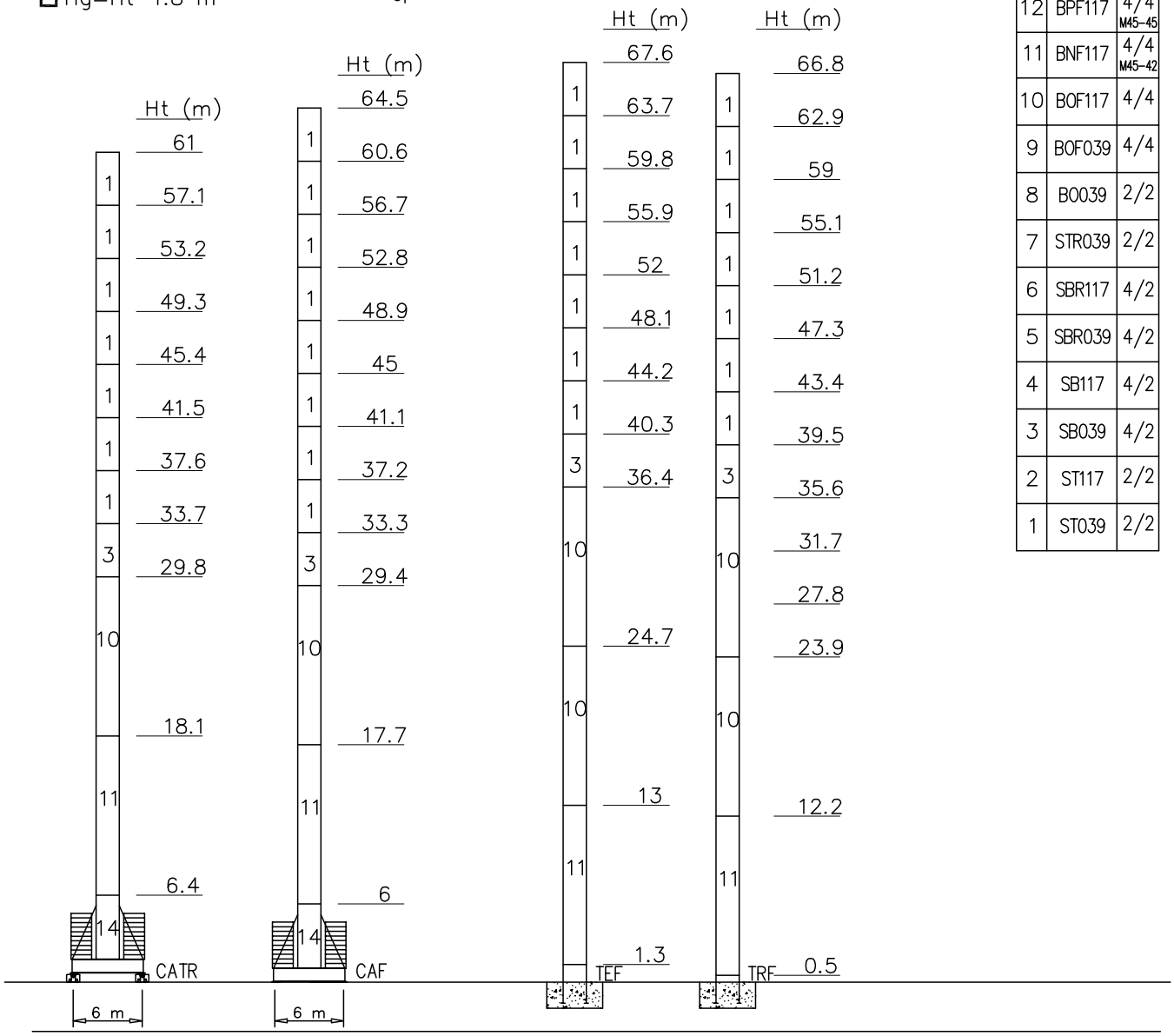
Courtesy of Crane.Market

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

SN2050	FEM

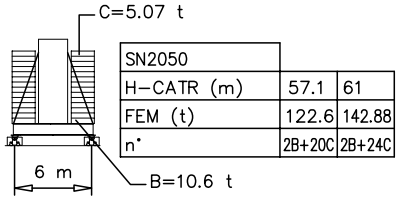
○ Hg=Ht−1 m
□ Hg=Ht−1.8 m



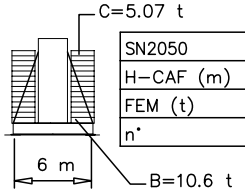


14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2

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



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



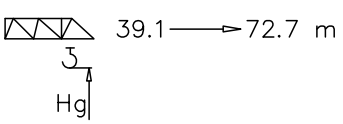
SN2050							
H−CAF (m)	41.1	45	48.9	52.8	56.7	60.6	64.5
FEM (t)	92.18	92.18	92.18	102.32	112.46	132.74	153.02
n°	2B+14C	2B+14C	2B+14C	2B+16C	2B+18C	2B+22C	2B+26C

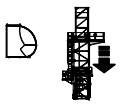
Courtesy of Crane.Market

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

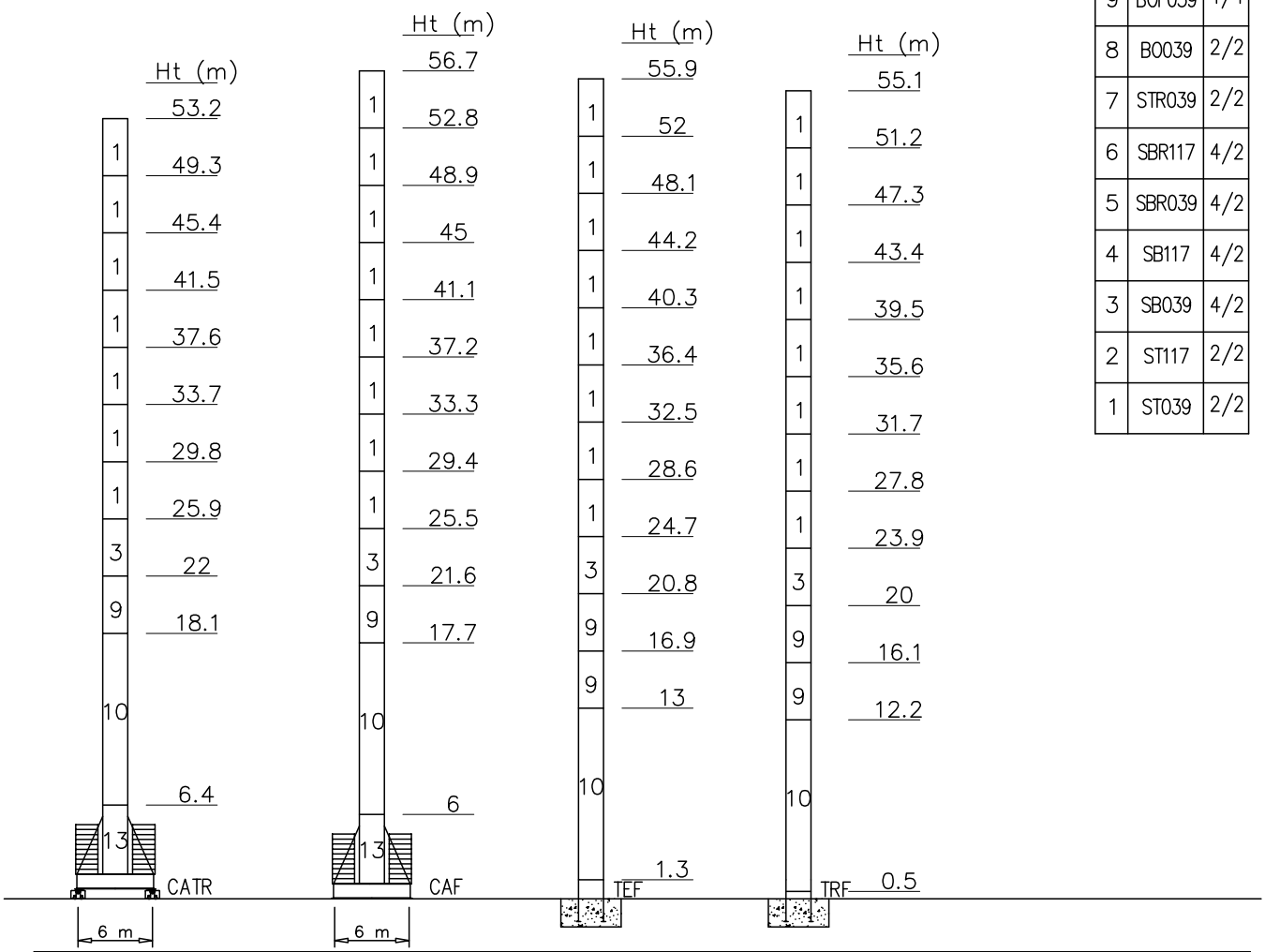
SN2050	EN14439-C25

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

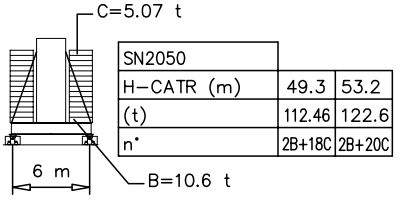




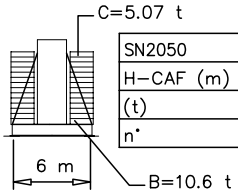
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



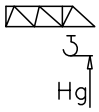
SN2050					
H-CAF (m)	41.1	45	48.9	52.8	56.7
(t)	92.18	92.18	102.32	122.6	132.74
n°	2B+14C	2B+14C	2B+16C	2B+20C	2B+22C

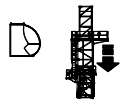
Courtesy of Crane.Market

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

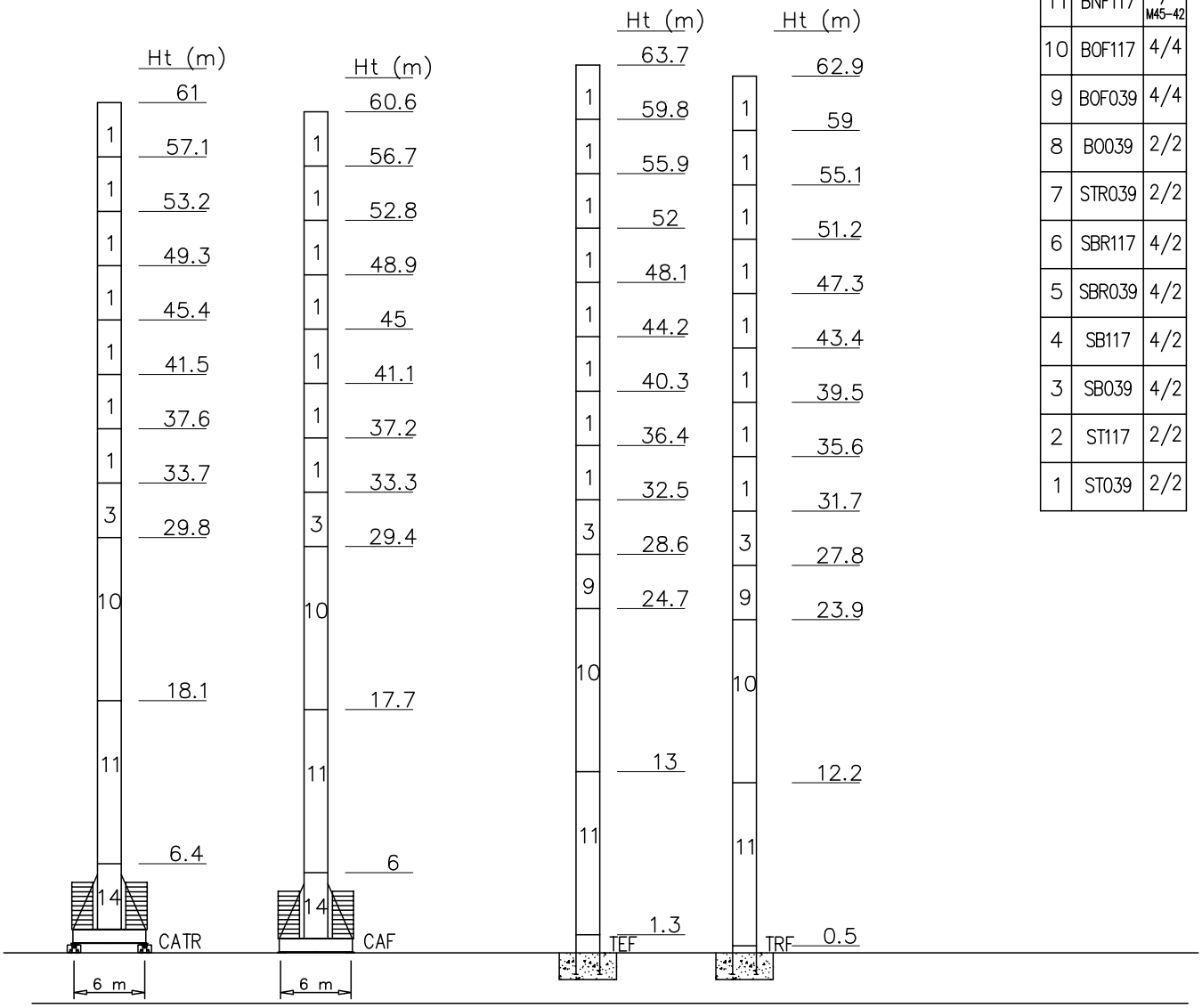
SN2050	EN14439-C25

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

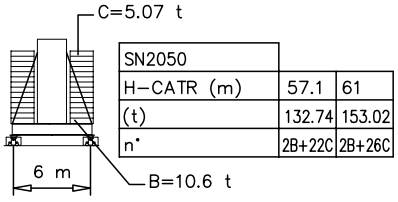




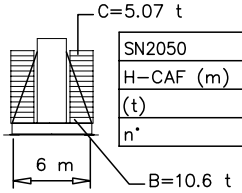
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



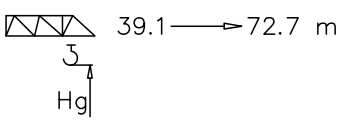
SN2050						
H−CAF (m)	41.1	45	48.9	52.8	56.7	60.6
(t)	92.18	102.32	112.46	122.6	132.74	142.88
n°	2B+14C	2B+16C	2B+18C	2B+20C	2B+22C	2B+24C

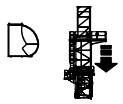
Courtesy of Crane.Market

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

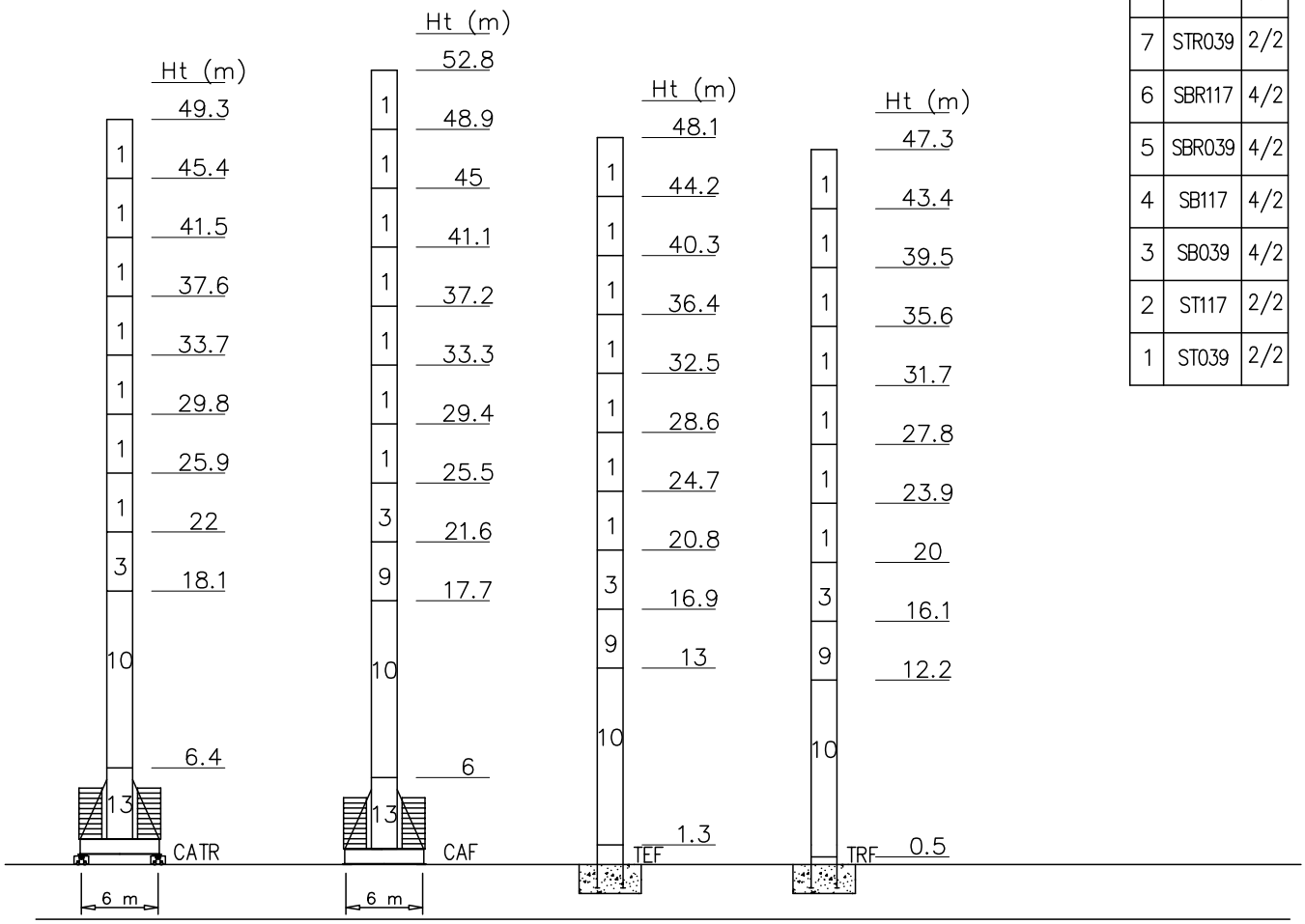
SN2050	EN14439-D25

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

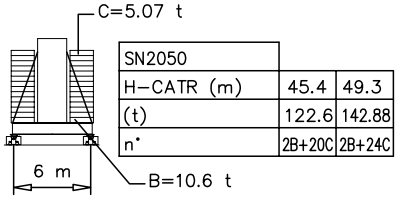




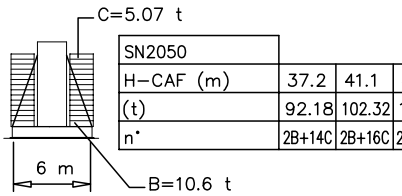
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	B0039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



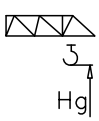
SN2050					
H-CAF (m)	37.2	41.1	45	48.9	52.8
(t)	92.18	102.32	122.6	142.88	153.02
n°	2B+14C	2B+16C	2B+20C	2B+24C	2B+26C

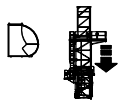
Courtesy of Crane.Market

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

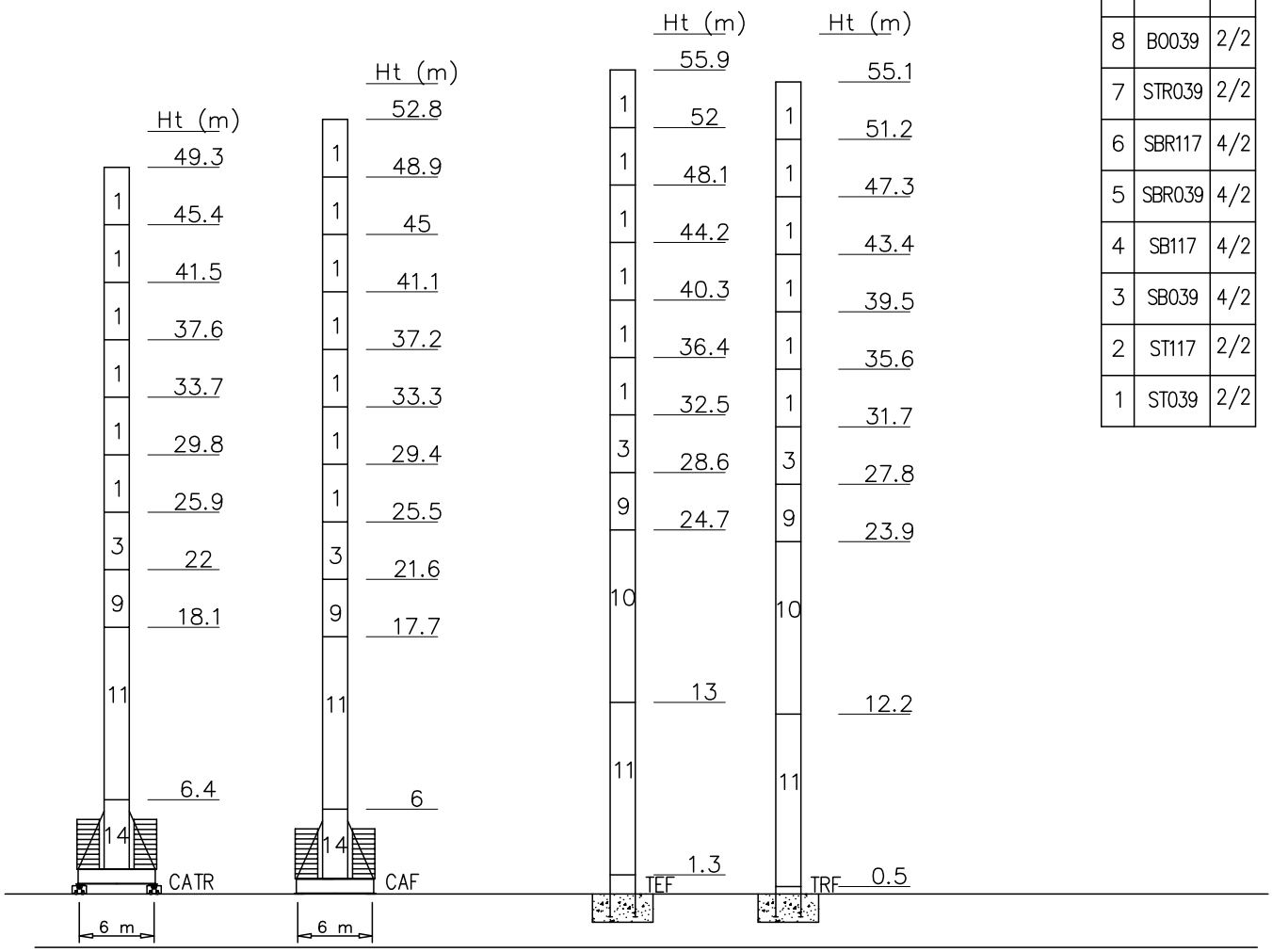
SN2050	EN14439-D25

○ Hg=Ht−1 m
□ Hg=Ht−1.8 m

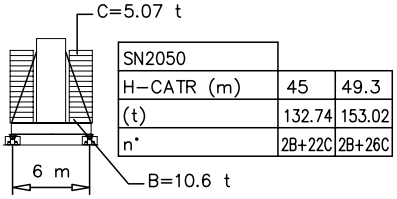




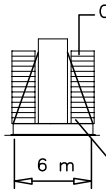
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	B0039	2/2
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



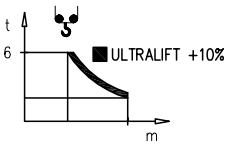
SN2050					
H-CAF (m)	37.2	41.1	45	48.9	52.8
(t)	92.18	102.32	112.46	132.74	153.02
n°	2B+14C	2B+16C	2B+18C	2B+22C	2B+26C

Courtesy of Crane.Market

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

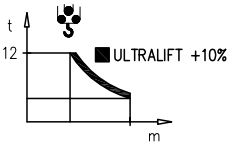
Pmax 6000 kg

		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				



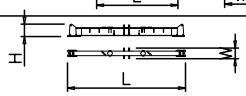
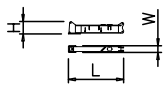
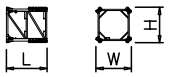
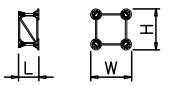
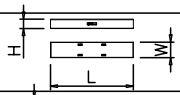
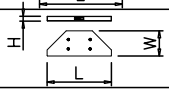
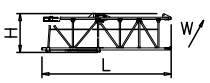
Courtesy of Crane.Market

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

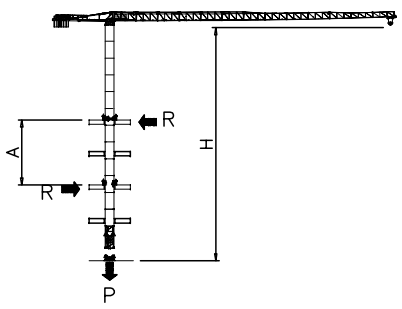
Courtesy of Crane.Market

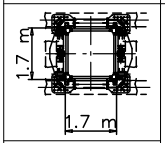
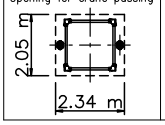
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

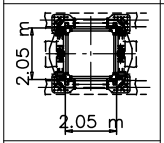
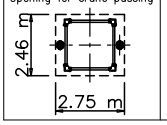
Denominazione Description	Disegno Draw		Pezzi Pieces	Dimensioni–Dimensions (mm) L	 W	 H	Peso–Weight (kg) Unit	 Total
Elemento di torre Mast element Elèment de mature Elemento de torre	ST039 STR039	SK1700	–	3900	1785	1785	1750	–
		SN2050	–	3900	2110	2110	2320	–
	ST052	SK1700	–	5200	1785	1785	2250	–
		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	–

Courtesy of Crane.Market

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



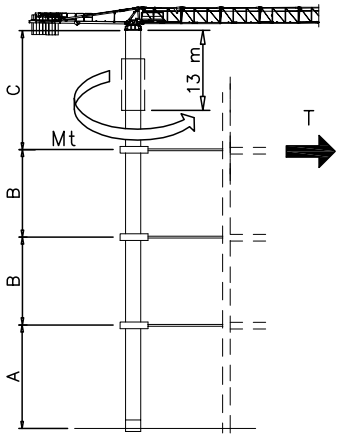
SK1700	H (m)	A (m)
	39	Min 9 Max 12
Apertura passaggio gru Opening for crane passing 		

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

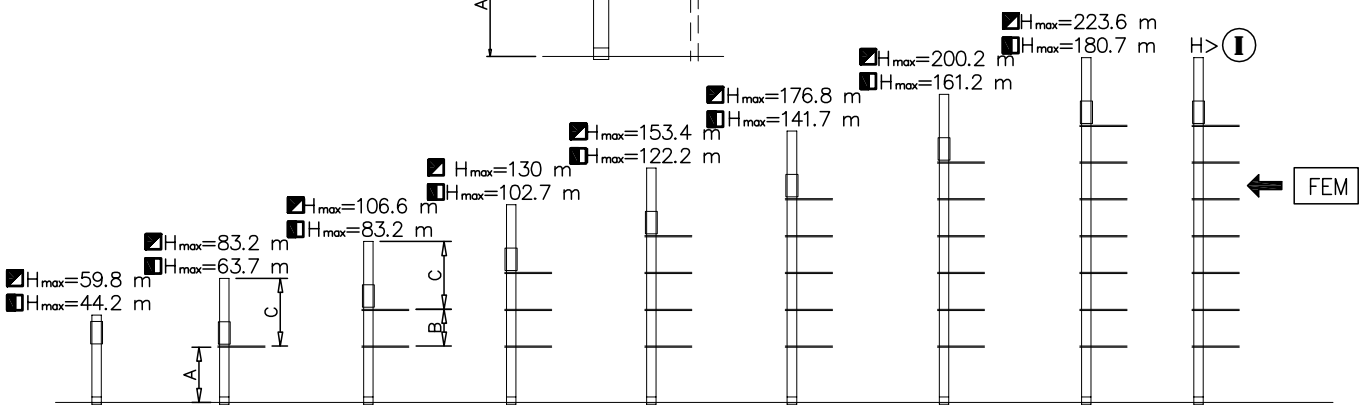
SOPRALZO IDRAULICO – TELESCOPABLE – EXTERNAL CLIMBING – KLETTERKRANE

FEM

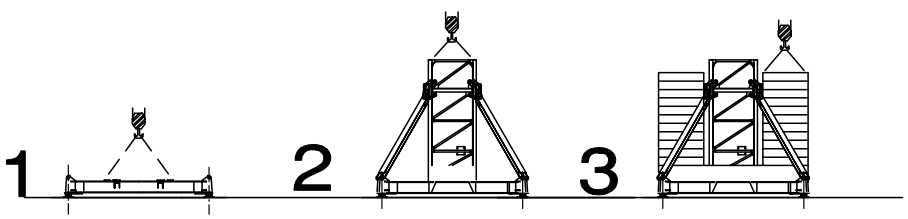
MAX	SK1700
C	32.5 m
B	19.5 m
A	31.2 m

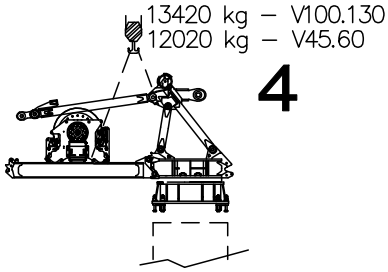


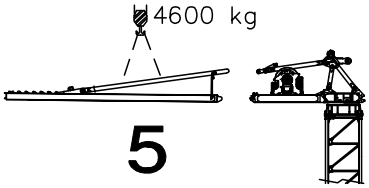
MAX	SN2050–M42	SN2050–M45
C	36.4 m	36.4 m
B	23.4 m	23.4 m
A	46.8 m	54.6 m
		Hmax+7.8 m

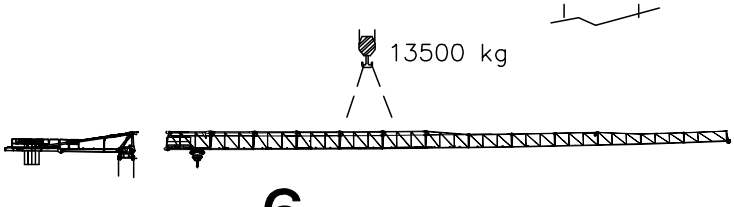


Montaggio – Montage – Erection – Montage – Montaje – Montagem







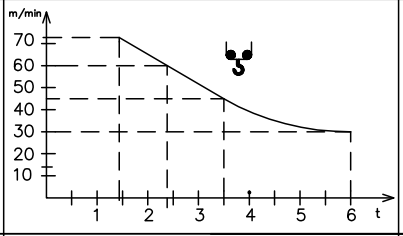


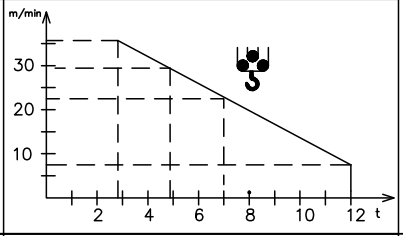
Courtesy of Crane.Market

Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

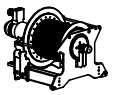
Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao — V45.60

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





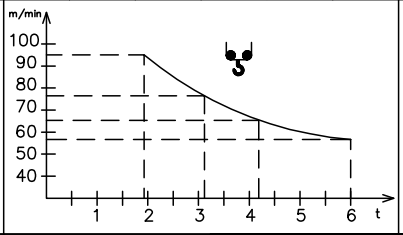
V45.60
33 kW
57 kVA

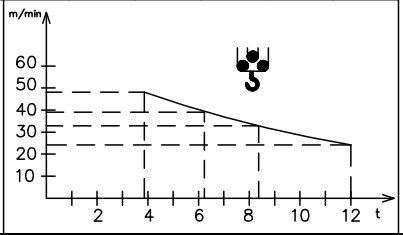


270 m
500 m (L)

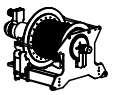
Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao — V75.100

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





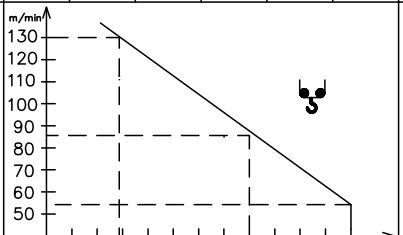
V75.100
55 kW
78 kVA

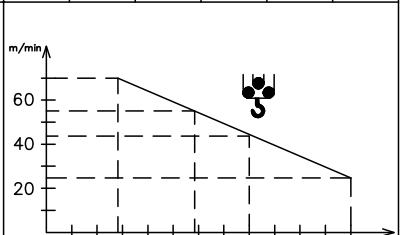


270 m
570 m (L)

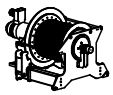
Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao — V100.130

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

FEM 1.001 – A4
EN 14439 – C25 – D25

Courtesy of Crane.Market