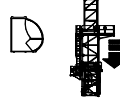
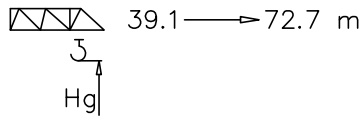


FEM 1.001 - A4
EN 14439 - C25 - D25

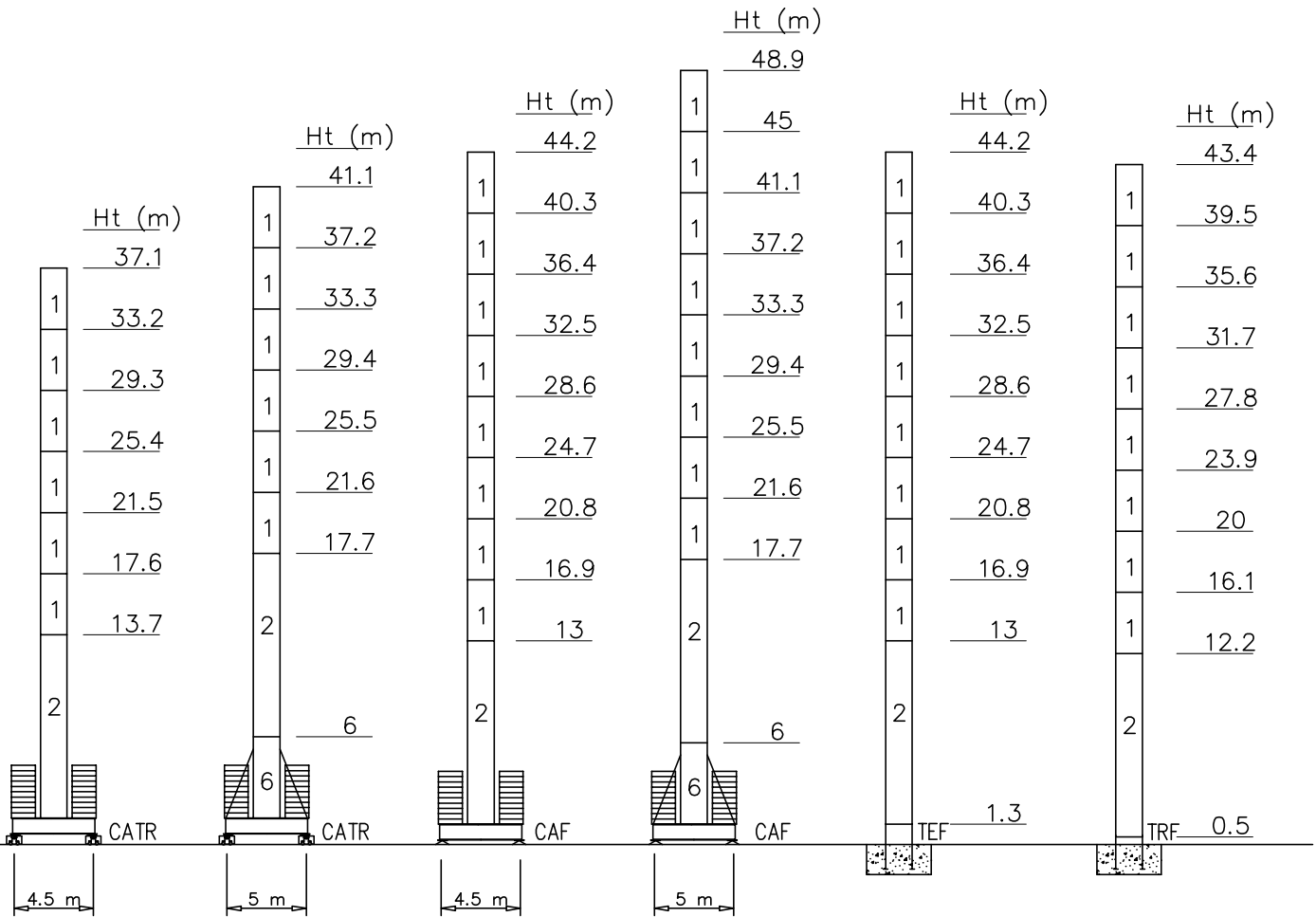
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Măstil/Reacciones – Tramo/Reações

SKF1700 FEM

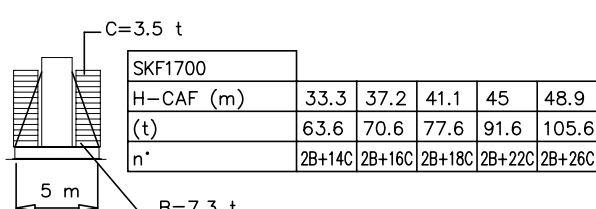
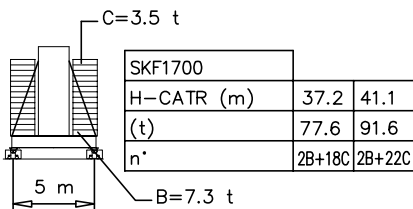
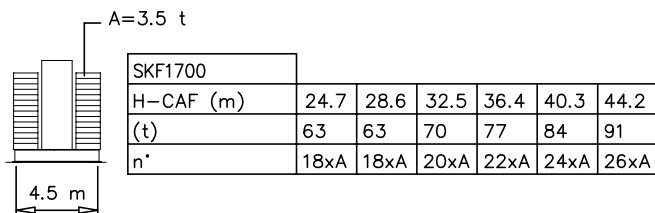
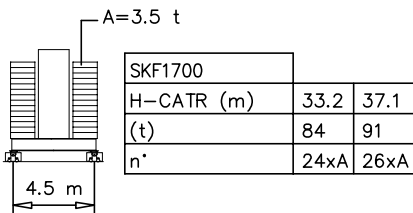


6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	STF117	2/2
2	BAF117	4/2
1	STF039	2/2

○ Hg=Ht-1 m
 □ Hg=Ht-1.8 m

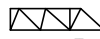


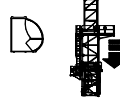
Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Măstil/Reacciones – Tramo/Reações

SKF1700 EN14439-C25

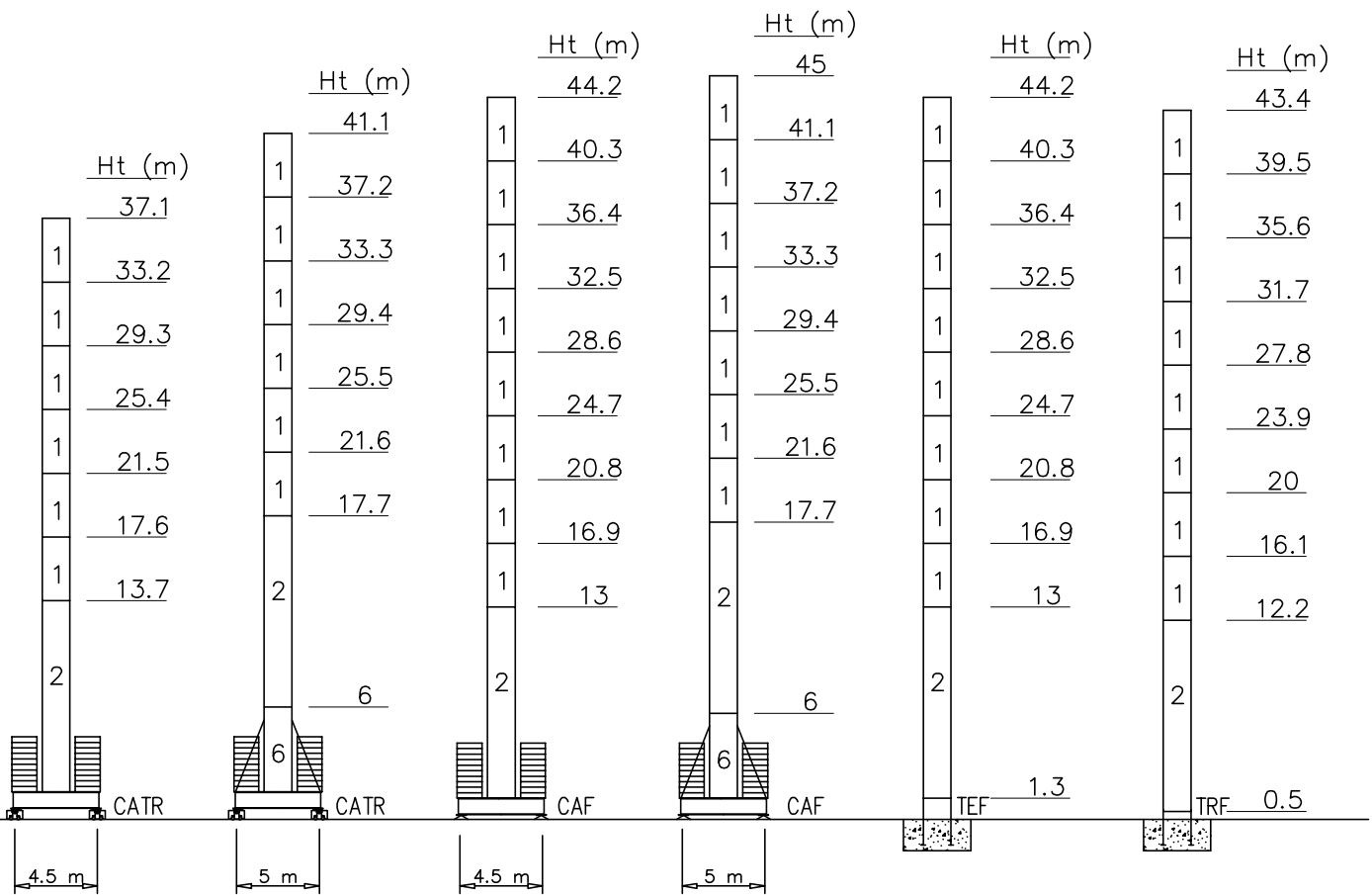
 39.1 → 72.7 m



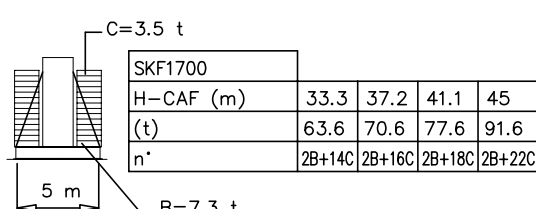
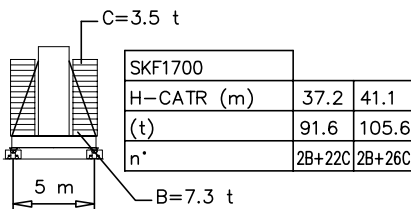
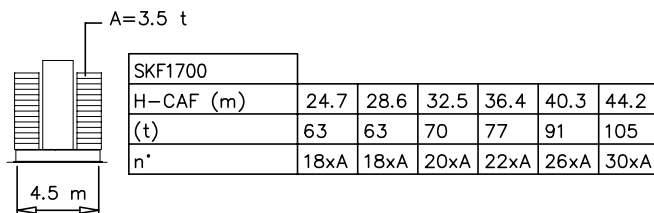
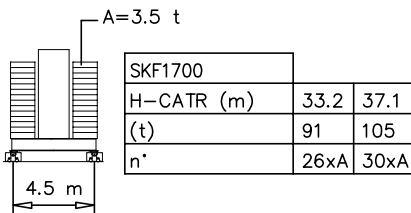
- Hg=Ht-1 m
- ◻ Hg=Ht-1.8 m



6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	STF117	2/2
2	BAF117	4/2
1	STF039	2/2

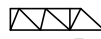


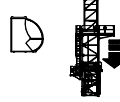
Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



Torre/Reazioni - Masts/Reactions - Mat/Réactions - Mast/Eckdrücke - Măstil/Reacciones - Tramo/Reações

SKF1700 EN14439-D25

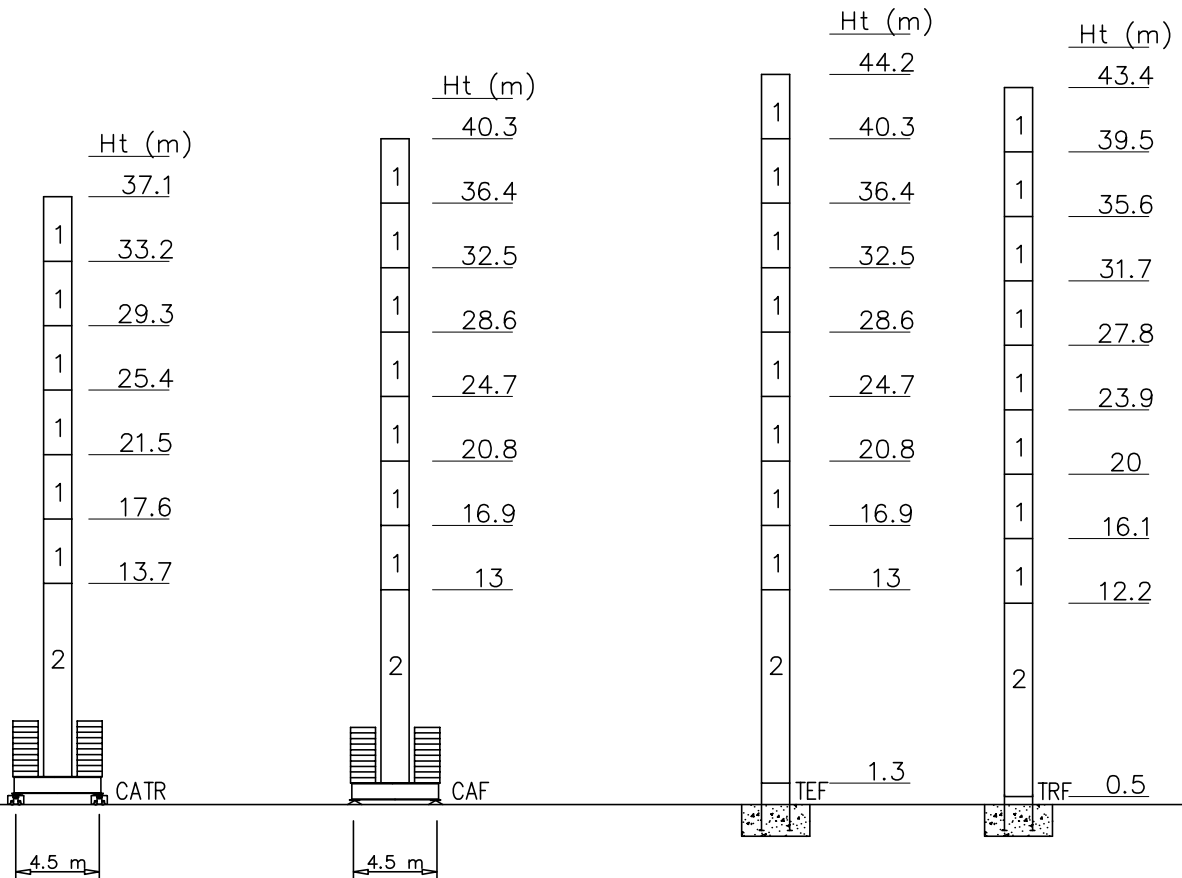
 39.1 → 72.7 m



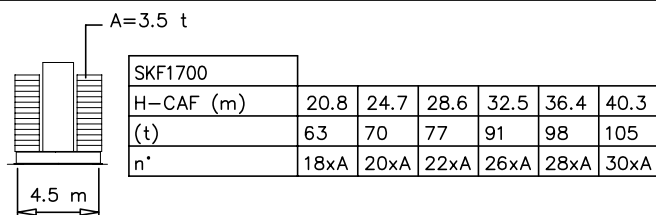
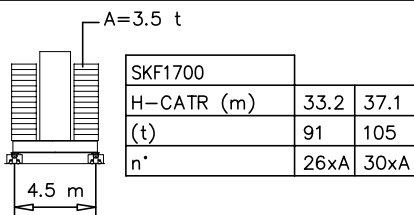
- Hg=Ht-1 m
- ◻ Hg=Ht-1.8 m



6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	STF117	2/2
2	BAF117	4/2
1	STF039	2/2



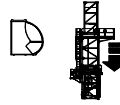
Peso zavorra - Ballast weight - Poids du lest - Ballastgewicht - Peso de lastre



Torre/Reazioni - Masts/Reactions - Mat/Réactions - Maste/Eckdrücke - Măstil/Reacciones - Tramo/Reaçções

SN2050 FEM

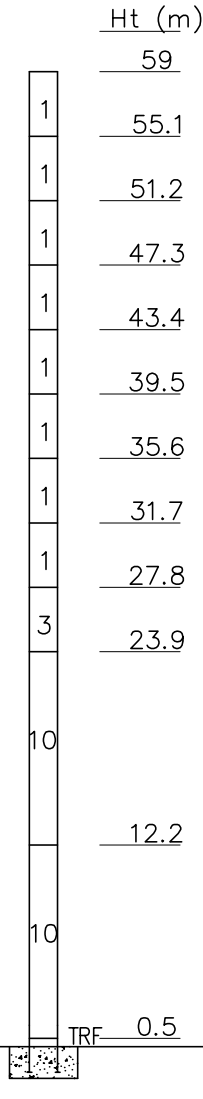
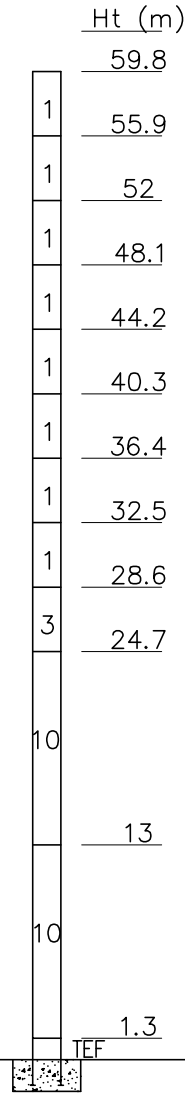
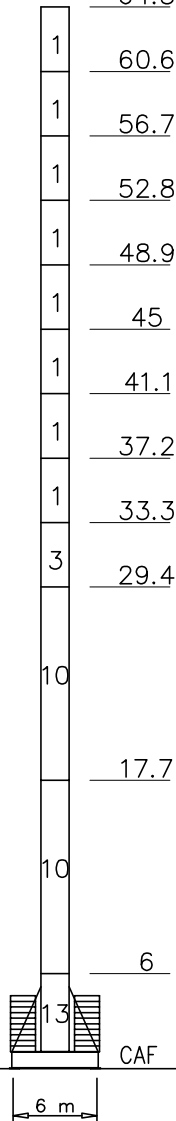
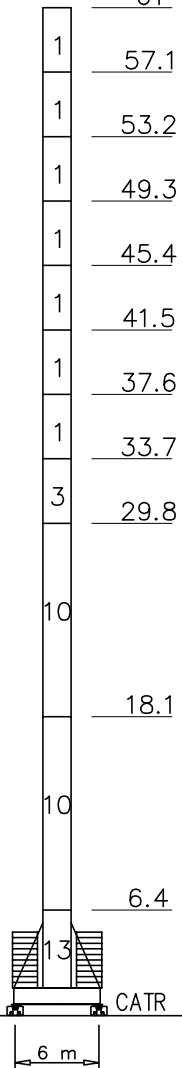
39.1 → 72.7 m



○ Hg=Ht-1 m
 □ Hg=Ht-1.8 m

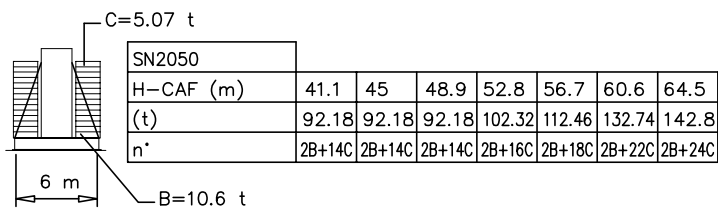
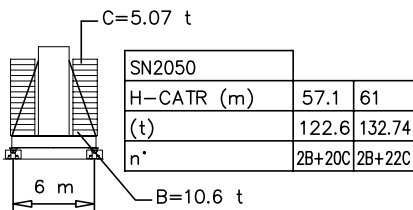
Ht (m)

Ht (m)



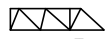
14	BCF052	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	4/4
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2

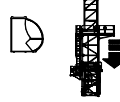
Peso zavorra - Ballast weight - Poids du lest - Ballastgewicht - Peso de lastre



Torre/Reazioni - Masts/Reactions - Mat/Réactions - Maste/Eckdrücke - Măstil/Reacciones - Tramo/Reações

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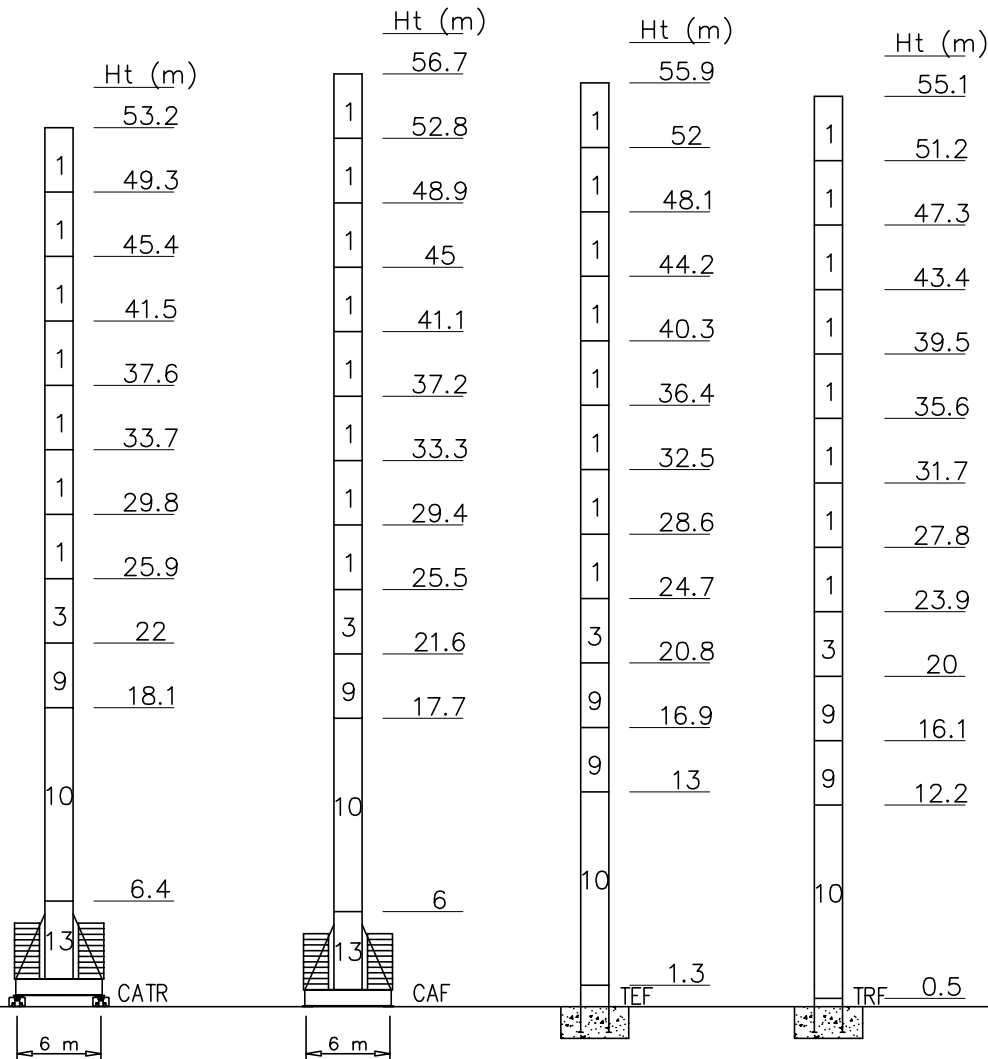
 39.1 → 72.7 m



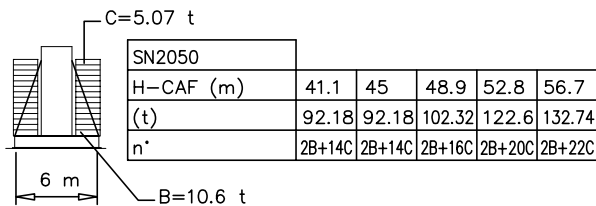
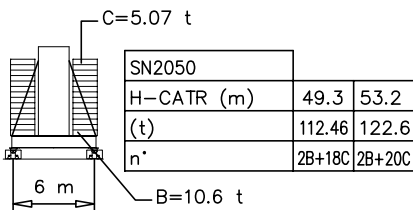
○ Hg=Ht-1 m
 □ Hg=Ht-1.8 m

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	4/4
7	STRO39	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



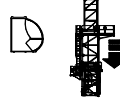
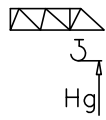
Peso zavorra - Ballast weight - Poids du lest - Ballastgewicht - Peso de lastre



Torre/Reazioni - Masts/Reactions - Mat/Réactions - Maste/Eckdrücke - Măstil/Reacciones - Tramo/Reaçções

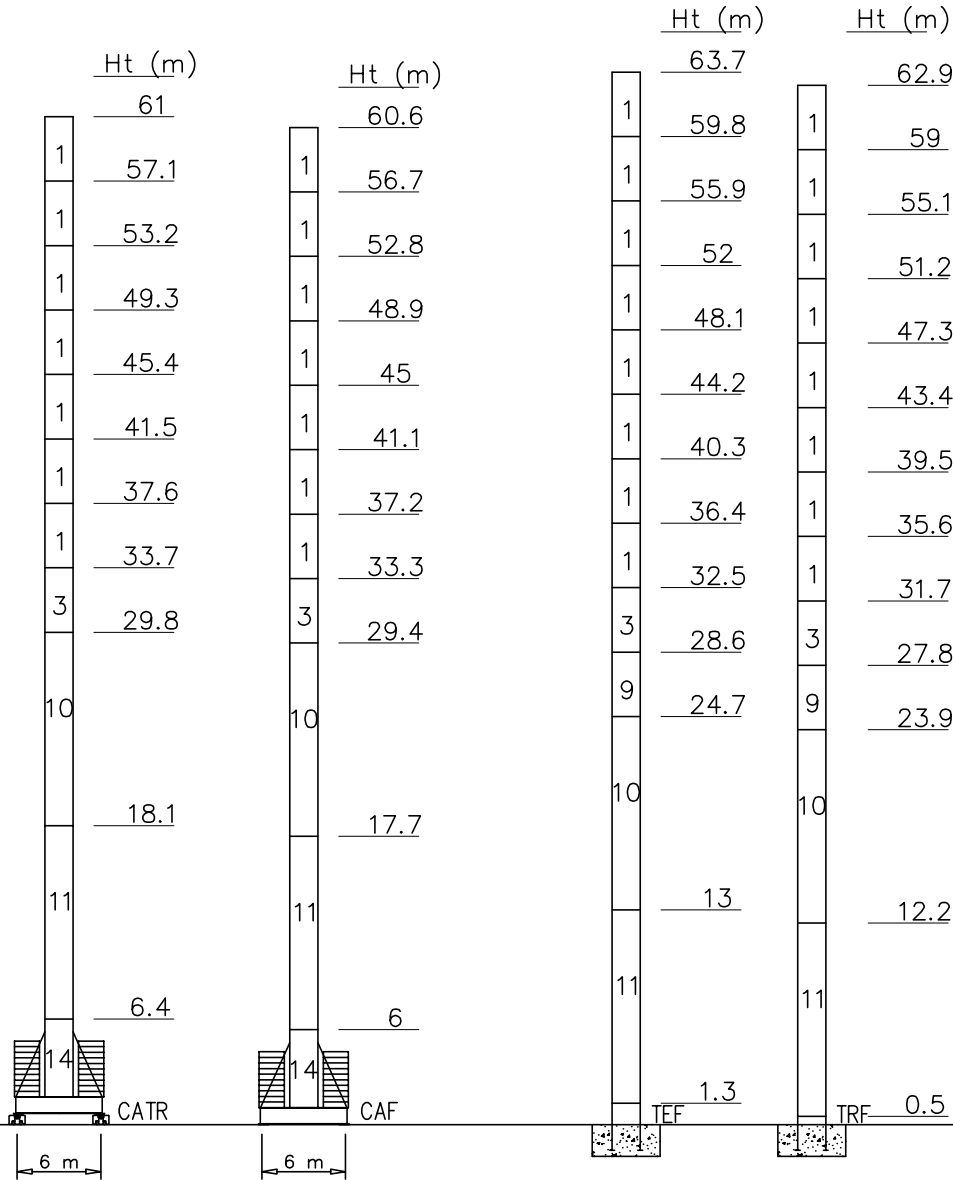
SN2050 EN14439-C25

39.1 → 72.7 m

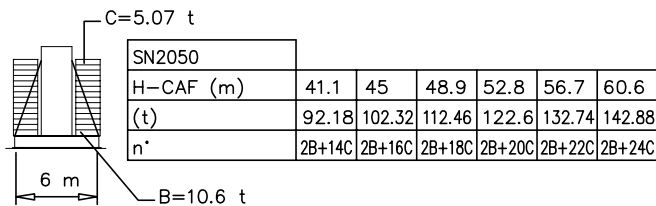
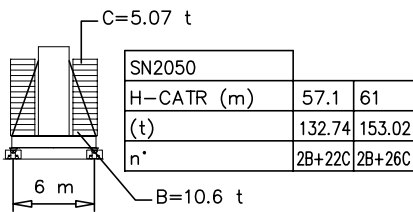


○ Hg=Ht-1 m
 □ Hg=Ht-1.8 m

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	4/4
7	STRO39	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

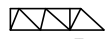


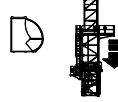
Peso zavorra - Ballast weight - Poids du lest - Ballastgewicht - Peso de lastre



Torre/Reazioni - Masts/Reactions - Mat/Réactions - Maste/Eckdrücke - Măstil/Reacciones - Tramo/Reaçções

SN2050 EN14439-D25

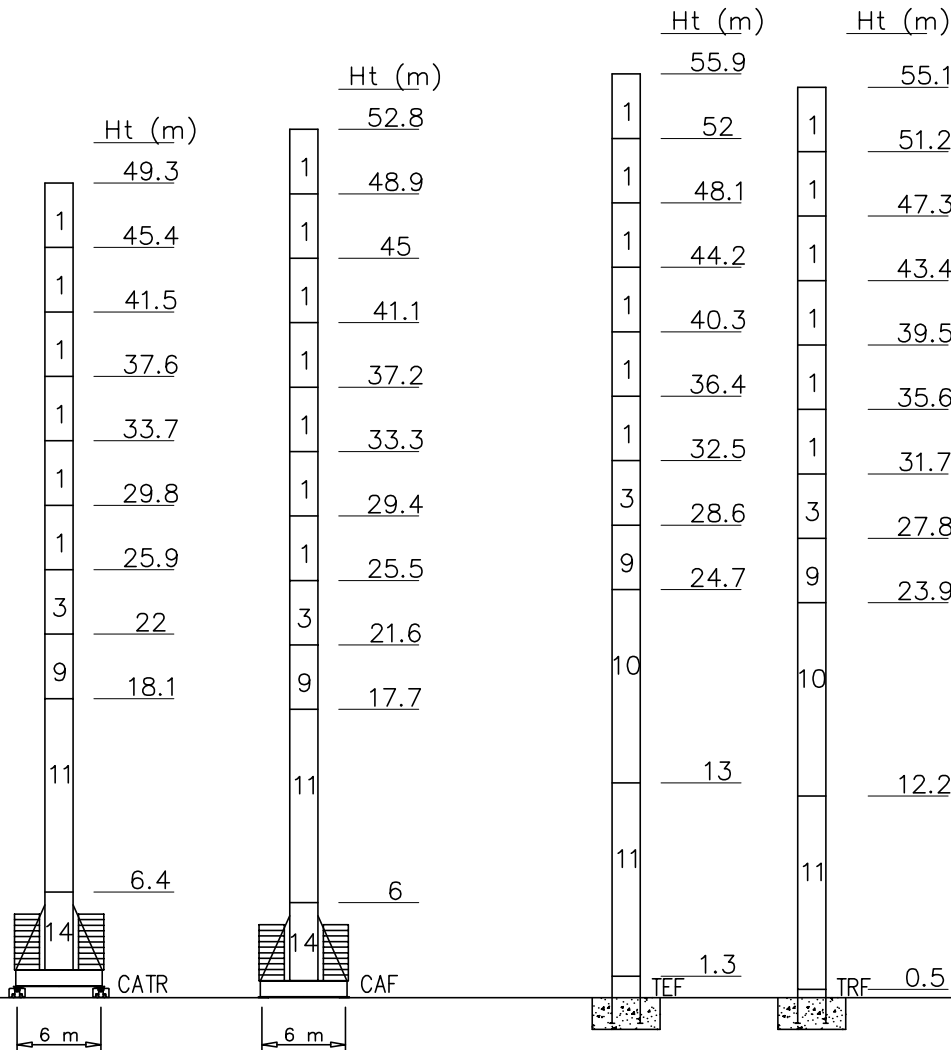
 39.1 → 72.7 m



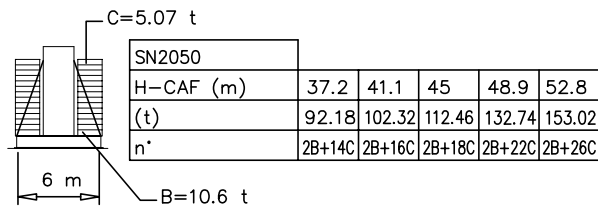
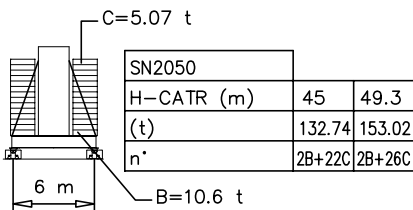
○ Hg=Ht-1 m
 □ Hg=Ht-1.8 m


 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	4/4
7	STRO39	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










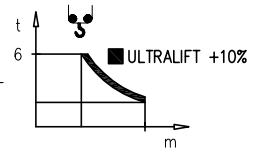
Peso zavorra - Ballast weight - Poids du lest - Ballastgewicht - Peso de lastre










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

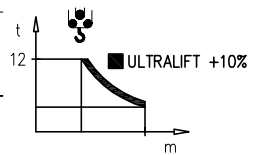
Pmax 6000 kg

	21840 kg	72.7 m	2.7	25.8	30	35	40	45	50	55	60	65	70	72.7	
			6000	6000	4750	3950	3350	2900	2550	2200	2000	1800	1650	1550	
	20280 kg	67.1 m	2.7	27.5	30	35	40	45	50	55	60	65	67.1		
			6000	6000	5480	4650	4050	3570	3080	2650	2300	2050	1950		
	18720 kg	61.5 m	2.7	32	35	40	45	50	55	60	61.5				
			6000	6000	5450	4700	4050	3600	3200	2950	2750				
	17160 kg	55.9 m	2.7	33.7	35	40	45	50	55	55.9					
			6000	6000	5800	5100	4550	4000	3500	3350					
	15600 kg	50.3 m	2.7	35.2	40	45	50	50.3							
			6000	6000	5400	4800	4150	4050							
	14040 kg	44.7 m	2.7	36.5	40	44.7									
			6000	6000	5500	4900									
	12480 kg	39.1 m	2.7	35.4	39.1										
			6000	6000	5550										



Pmax 12000/6000 kg

	21840 kg	72.7 m	2.7	14.4	15	20	22.5	25	30	35	40	45	50	55	60	65	70	72.7
			12000	12000	10500	7650	6000	5600	4500	3700	3100	2650	2300	1950	1750	1550	1400	1300
	20280 kg	67.1 m	2.7	15.3	20	25	25.4	30	35	40	45	50	55	60	65	67.1		
			12000	12000	9600	7000	6000	5230	4400	3800	3320	2830	2400	2050	1800	1700		
	18720 kg	61.5 m	2.7	17.8	20	25	29.8	30	35	40	45	50	55	60	61.5			
			12000	12000	9500	7600	6000	5900	5200	4450	3800	3350	2950	2600	2500			
	17160 kg	55.9 m	2.7	18.7	20	25	30	32.8	35	40	45	50	55	55.9				
			12000	12000	10200	8100	6500	6000	5600	4850	4300	3740	3250	3100				
	15600 kg	50.3 m	2.7	19.5	20	25	30	33.9	35	40	45	50	50.3					
			12000	12000	10650	8800	7350	6000	5800	5150	4550	3900	3800					
	14040 kg	44.7 m	2.7	20.3	25	30	35	40	44.7									
			12000	12000	9450	7800	6000	5250	4650									
	12480 kg	39.1 m	2.7	19.7	20	25	30	35	39.1									
			12000	12000	11200	9500	8000	6000	5300									



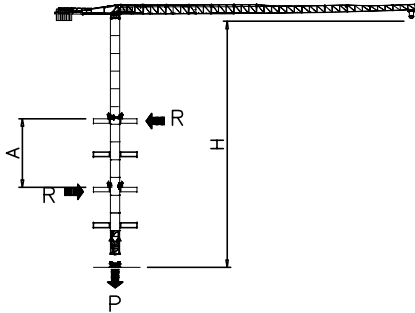
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)			
			L	W	H	Unit	Total		
Elemento di braccio Jib element Elément de èche Elemento de flecha (72.7 m. jib version)	n°13		1	6260	1540	2305	2301	–	
	n°12		1	5900	1500	2220	1597	–	
	n°11		1	5850	1500	2200	1437	–	
	n°10		1	5850	1500	2176	1230	–	
	n°9		1	5840	1500	1720	1035	–	
	n°8		1	5820	1500	1700	945	–	
	n°7		1	5800	1500	1670	803	–	
	n°6		1	5795	1500	1670	702	–	
	n°5		1	5770	1500	1630	565	–	
	n°4		1	5750	1500	1630	445	–	
	n°3		1	5735	1500	1630	370	–	
	n°2		1	5718	1500	1630	241	–	
	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	2	1000	200	3550	1560	3120
	VS15			VX32	6	1000	400	3550	3120

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

Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
			L	W	H	Unit	Total	
Elemento di torre Mast element Elément de mât Elemento de torre	ST039	SKF1700	-	3900	1785	1785	1750	-
	STR039	SN2050	-	3900	2110	2110	2320	-
	ST052	SKF1700	-	5200	1785	1785	2250	-
		SN2050	-	5200	2110	2110	2850	-
	ST117	SKF1700	-	11700	1785	1785	4690	-
		SN2050	-	11700	2110	2110	5790	-
	SB039	SKF1700	-	3900	1785	1785	2100	-
	SB039	SN2050	-	3900	2110	2110	2710	-
	SB052	SKF1700	-	5200	1785	1785	2600	-
		SN2050	-	5200	2110	2110	3350	-
	SB117	SKF1700	-	11700	1785	1785	4830	-
	SBR117	SN2050	-	11700	2110	2110	7000	-
	BOF039	SKF1700	-	3900	1785	1785	2450	-
	BO039	SN2050	-	3900	2110	2110	3370	-
BOF052	SKF1700	-	5200	1785	1785	3390	-	
	SN2050	-	5200	2110	2110	3880	-	
BOF117	SKF1700	-	11700	1785	1785	6920	-	
BNF117	SN2050	-	11700	2110	2110	8180	-	
BPF117								
Elemento di base Base element Mat de base Elemento de base	BAF052	SKF1700	1	5200	2060	2060	3650	-
	BCF052	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 Rafters 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 récupérable Bastidor recuperable		SK1700	1	1300	2170	2170	1720	-
		SN2050	1	1300	2620	2620	1860	-
Bogie di traslazione Driven bogie Boggie motorisée Balancin 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



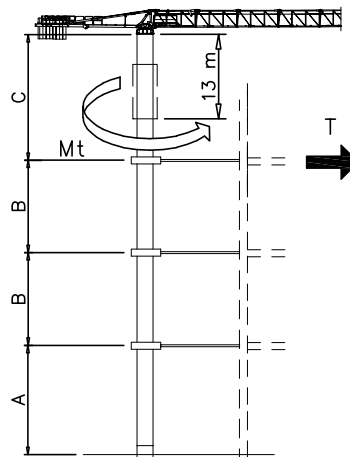
SK1700	H (m)	A (m)
	39	Min 9
Apertura passaggio gru Opening for crane passing 		Max 12

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

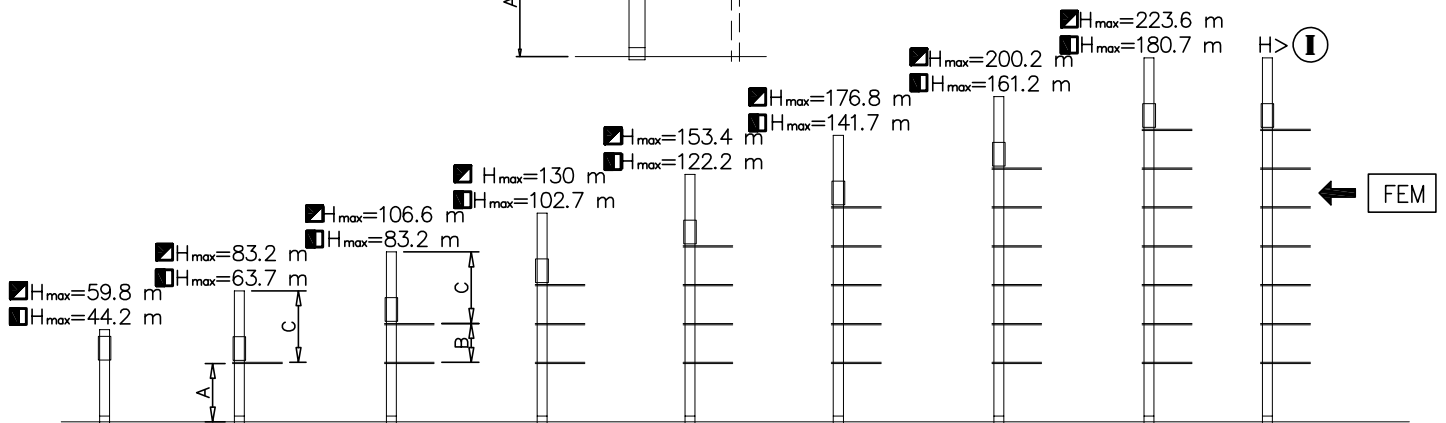
SOPRALZO IDRAULICO – TELESCOPABLE – EXTERNAL CLIMBING – KLETTERKRANE

FEM

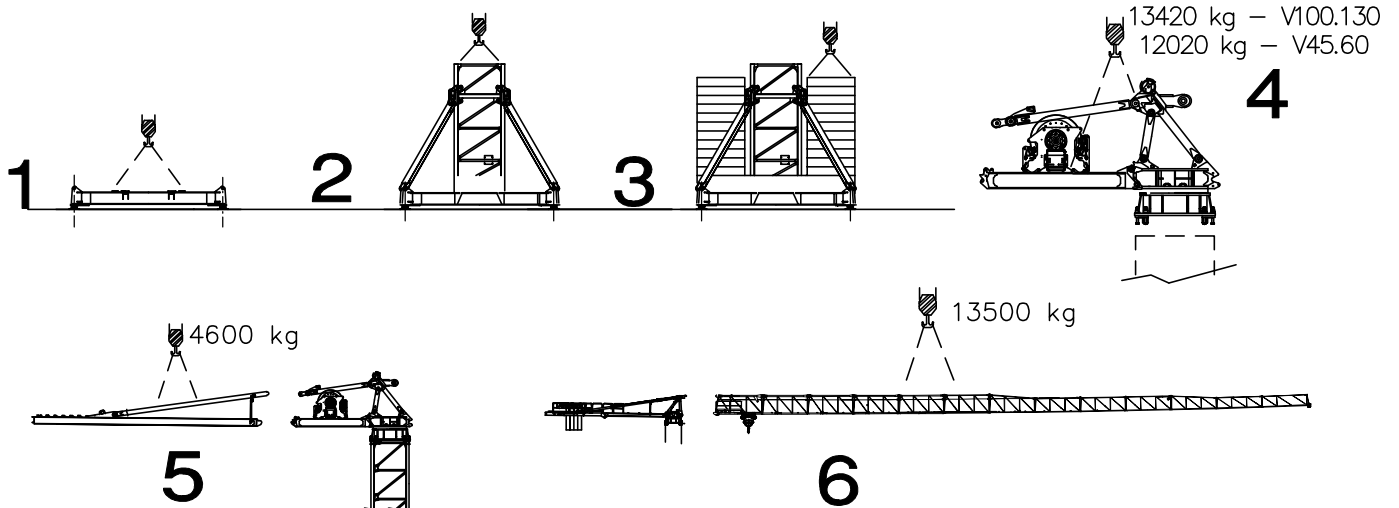
	SK1700
MAX C	32.5 m
B	19.5 m
A	31.2 m



	SN2050-M42	SN2050-M45
MAX 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 V45.60 Hoisting Levage Heben Elevaciòn Elevaçao														V45.60 33 kW 57 kVA 270 m 500 m (L)
	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	
Sollevamento V75.100 Hoisting Levage Heben Elevaciòn Elevaçao														V75.100 55 kW 78 kVA 270 m 570 m (L)
	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	
Sollevamento V100.130 Hoisting Levage Heben Elevaciòn Elevaçao														V100.130 75 kW 110 kVA 360 m 750 m (L)
	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	

Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuçao			0 → 101	m/min	5.5 kW 100Hz	Potenza elettrica necessaria Puissance électrique nécessaire Necessary electric power Anschlusswert – Potencia
Rotazione Slewing Orientation Schwenken Orientaciòn Rotaçao			0 → 0,56	giri/min tr/min rp/min	R=1: 203 n° 3 x 65Nm	
Traslazione Travelling Translation Kranfahren Traslaciòn Traslaçao			0 → 20	m/min	R=1: 140 n° 3 x 65Nm	

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