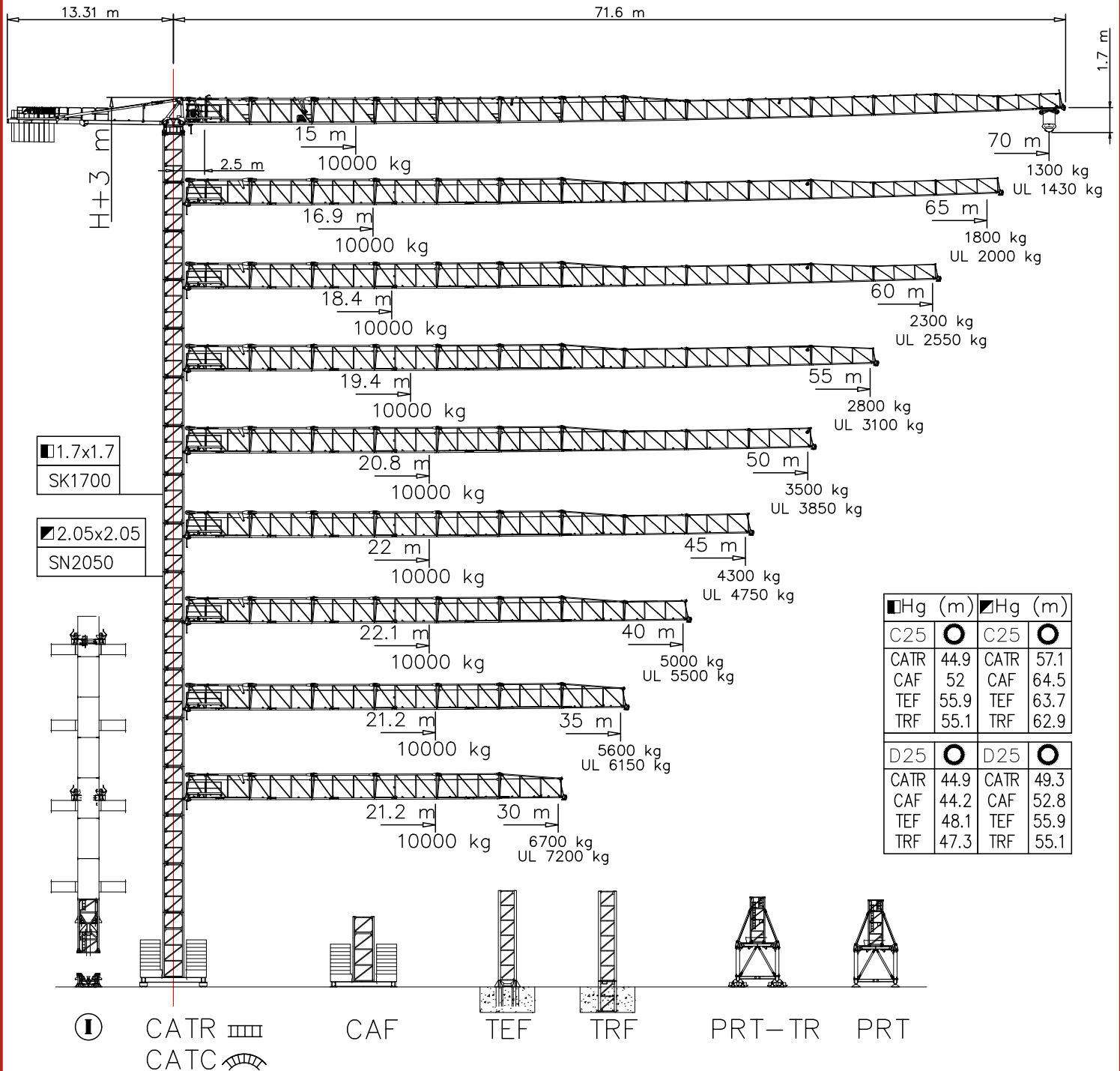
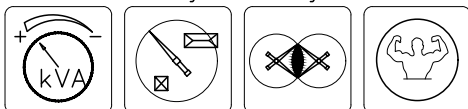




Power Control ASsys ACsys ULTRALIFT

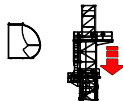
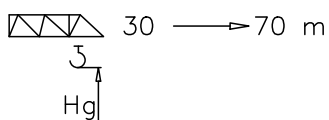


FEM 1.001 - A4
EN 14439 - C25 - D25

Code: 15ICA37155A0 P.1
Rev. 0 Data 28.11.23

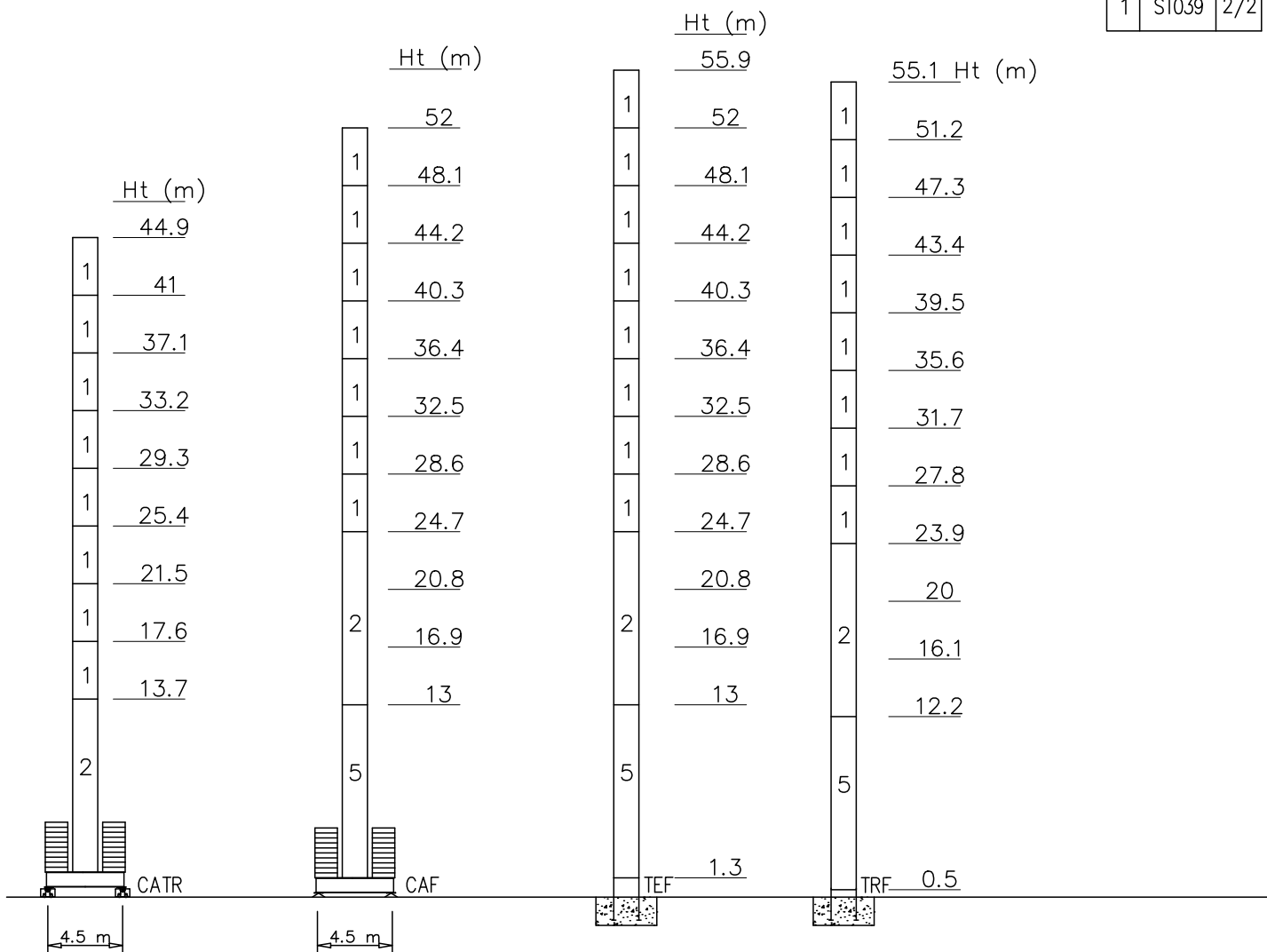
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Măstil/Reacciones – Tramo/Reacções

SK1700 EN14439-C25

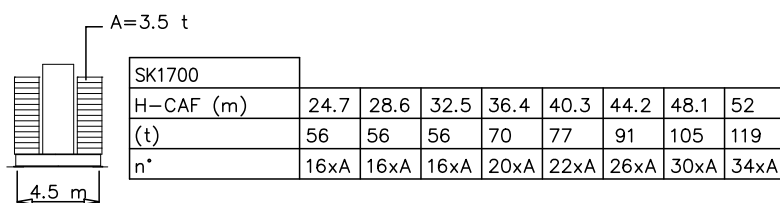
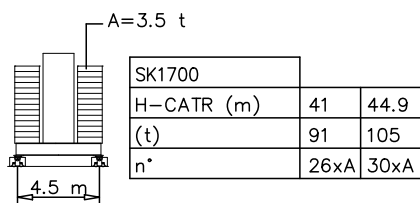


○ Hg=Ht-1 m

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

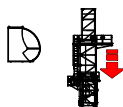
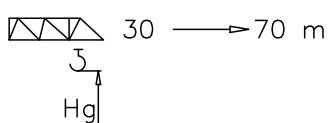


Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



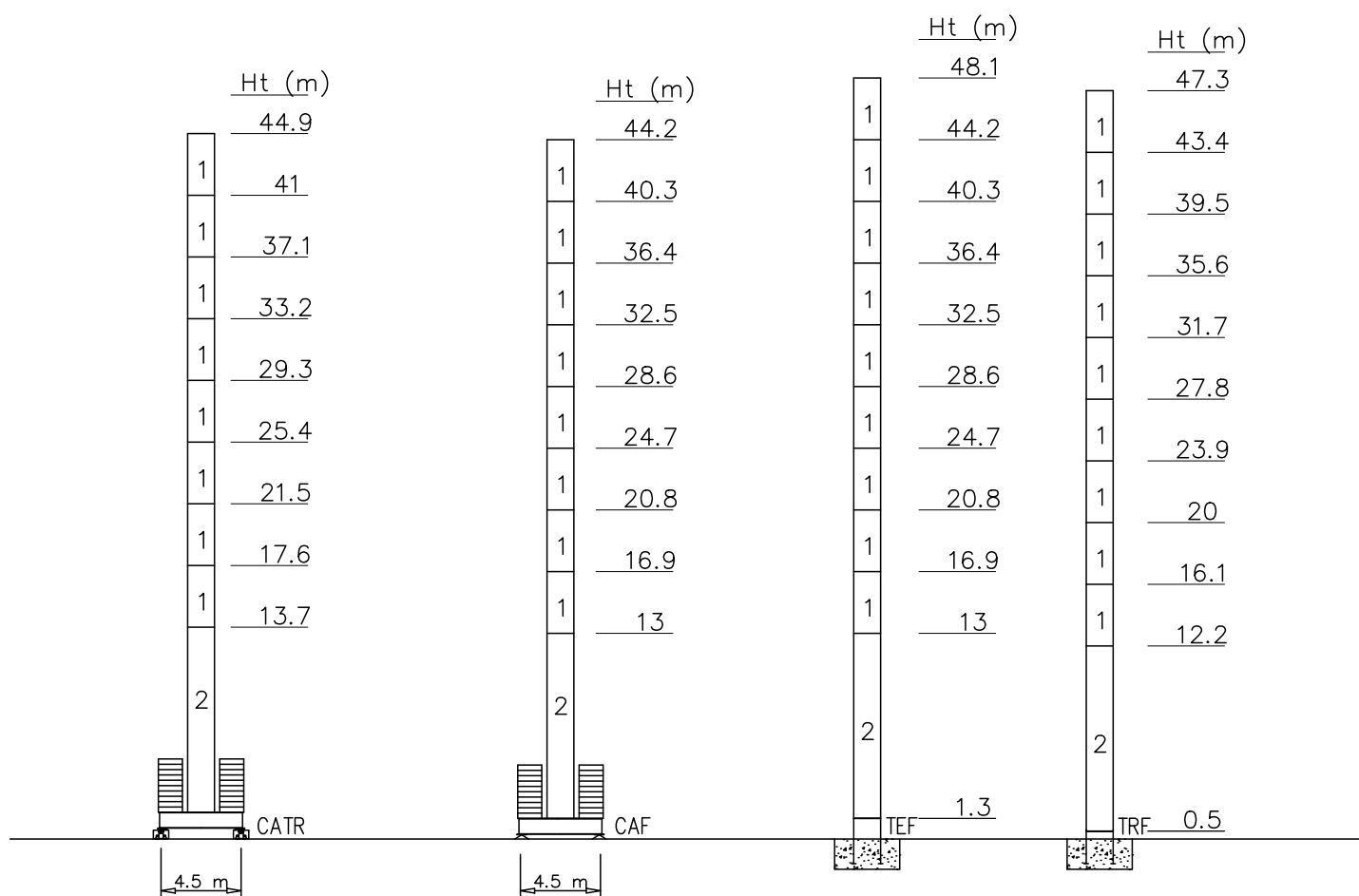
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Măstil/Reacciones – Tramo/Reacções

SK1700 EN14439-D25

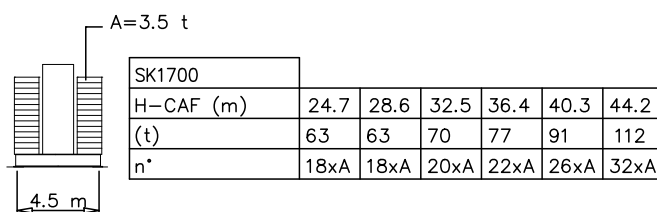
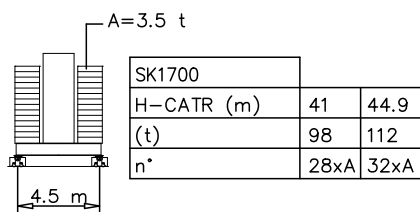


○ Hg=Ht-1 m

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

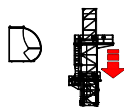
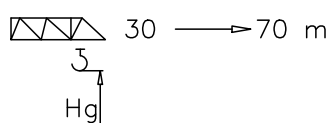


Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



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

SN2050 EN14439-C25



○ Hg=Ht-1 m

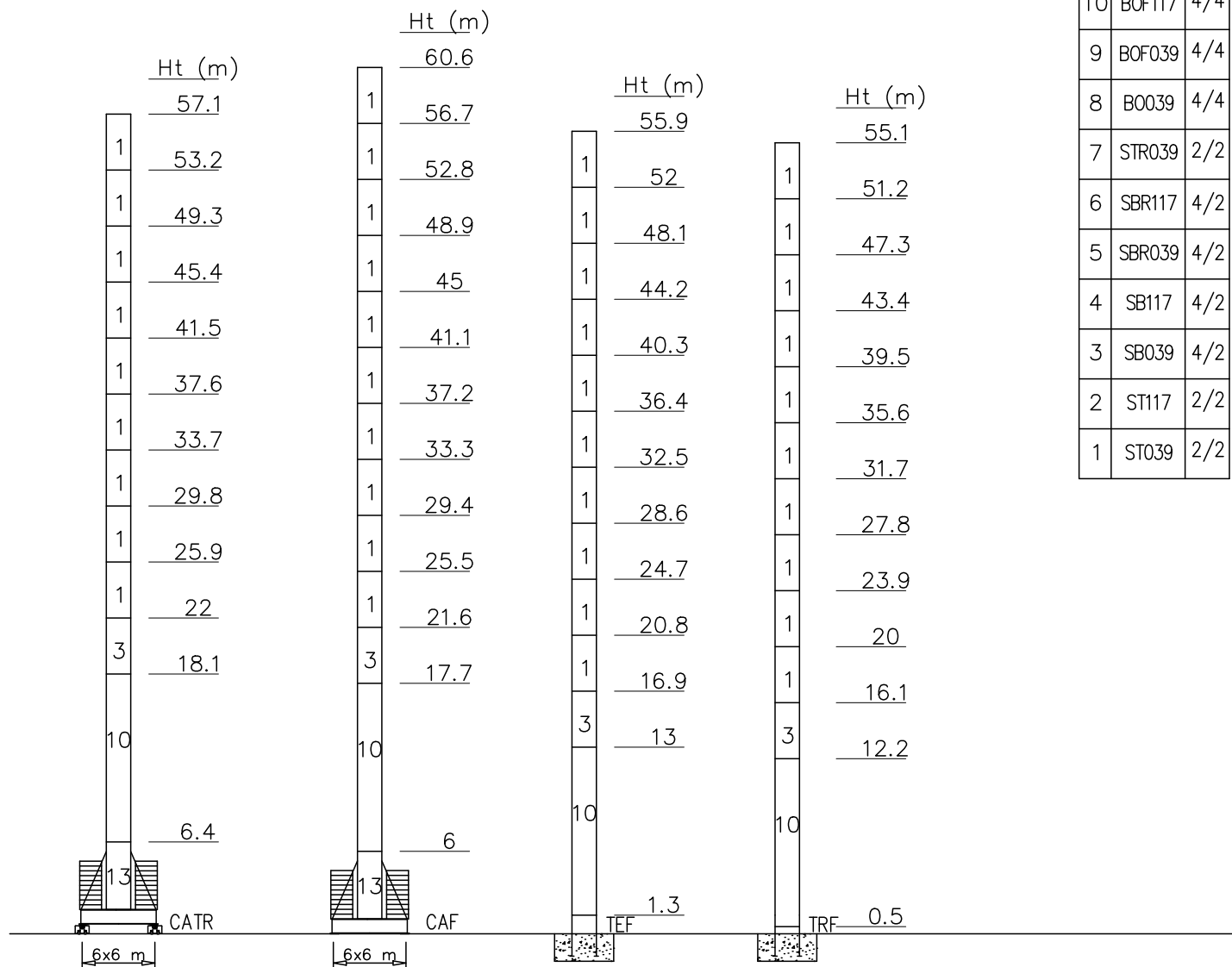
14	BCF52	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	B0039	4/4
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2

Ht (m)

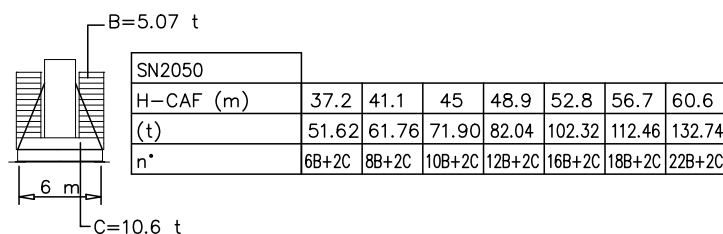
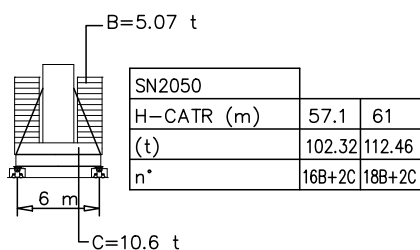
Ht (m)

Ht (m)

Ht (m)



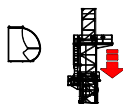
Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



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

SN2050 EN14439-C25

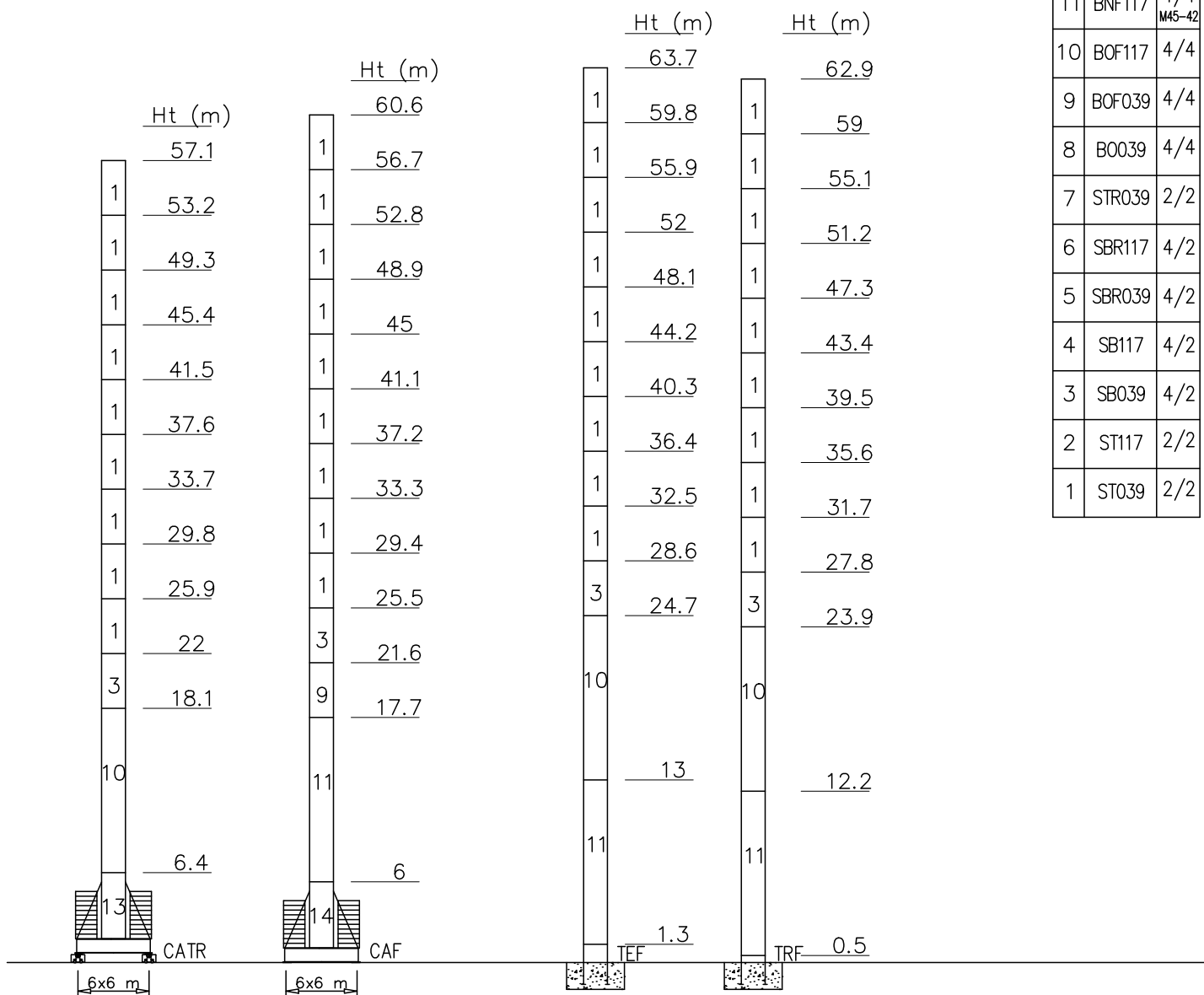
30 → 70 m



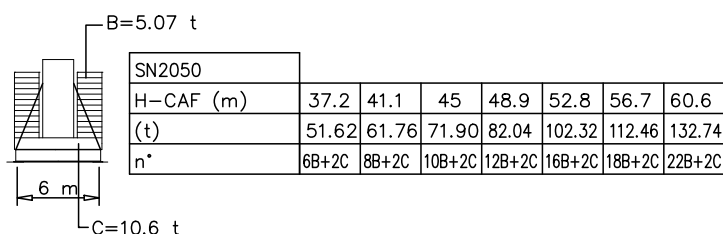
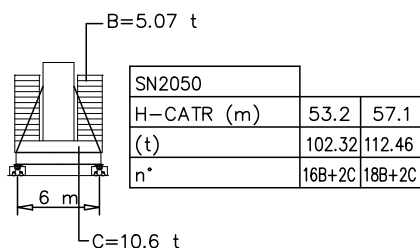
○ Hg=Ht-1 m

Hg

14	BCF52	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	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

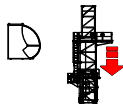
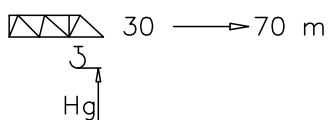


Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



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

SN2050 EN14439-D25



○ Hg=Ht-1 m

14	BCF52	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	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

Ht (m)

Ht (m)

52.8

Ht (m)

Ht (m)

1 49.3
1 45.4
1 41.5
1 37.6
1 33.7
1 29.8
1 25.9
1 22
3 18.1

1 48.9
1 45
1 41.1
1 37.2
1 33.3
1 29.4
1 25.5
1 21.6
3 17.7

1 48.1
1 44.2
1 40.3
1 36.4
1 32.5
1 28.6
1 24.7
1 20.8
1 16.9
3 13

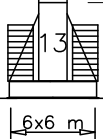
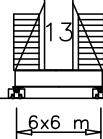
1 47.3
1 43.4
1 39.5
1 35.6
1 31.7
1 27.8
1 23.9
1 20
1 16.1
3 12.2

6.4

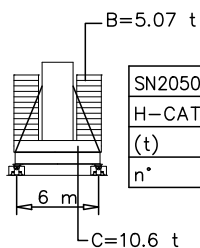
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1.3

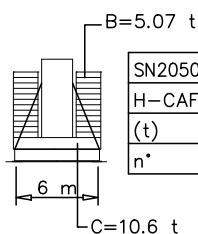
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Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



SN2050		
H-CATR (m)	45.4	49.3
(t)	102.32	112.46
n*	16B+2C	18B+2C

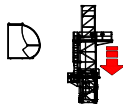


SN2050					
H-CAF (m)	37.2	41.1	45	48.9	52.8
(t)	51.62	61.76	71.90	82.04	102.32
n*	6B+2C	8B+2C	10B+2C	12B+2C	16B+2C

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

SN2050 EN14439-D25

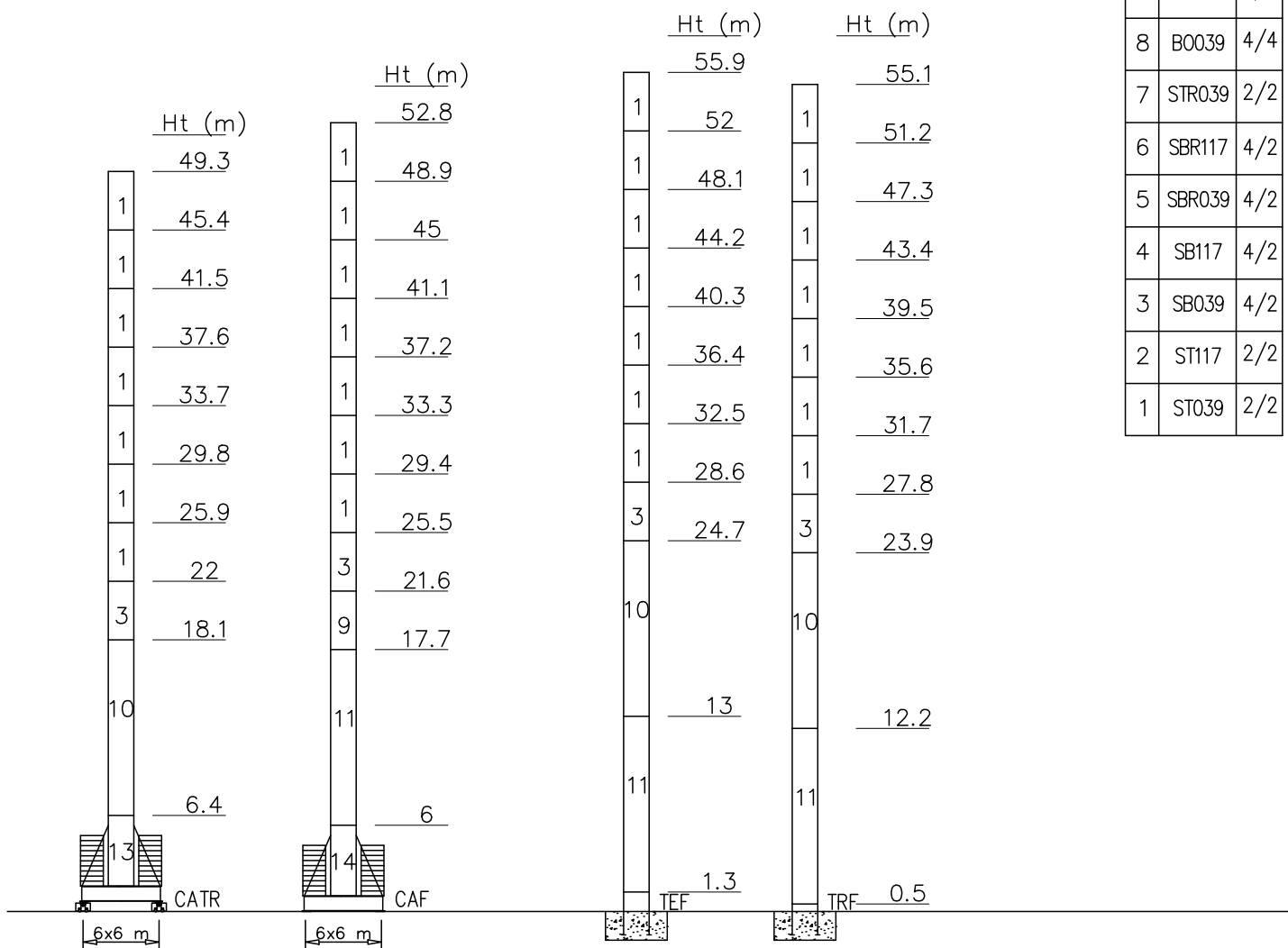
30 → 70 m



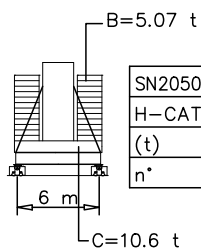
○ Hg=Ht-1 m

Hg

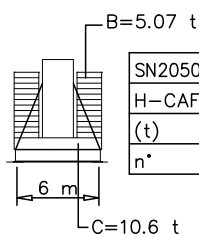
14	BCF52	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	B0039	4/4
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



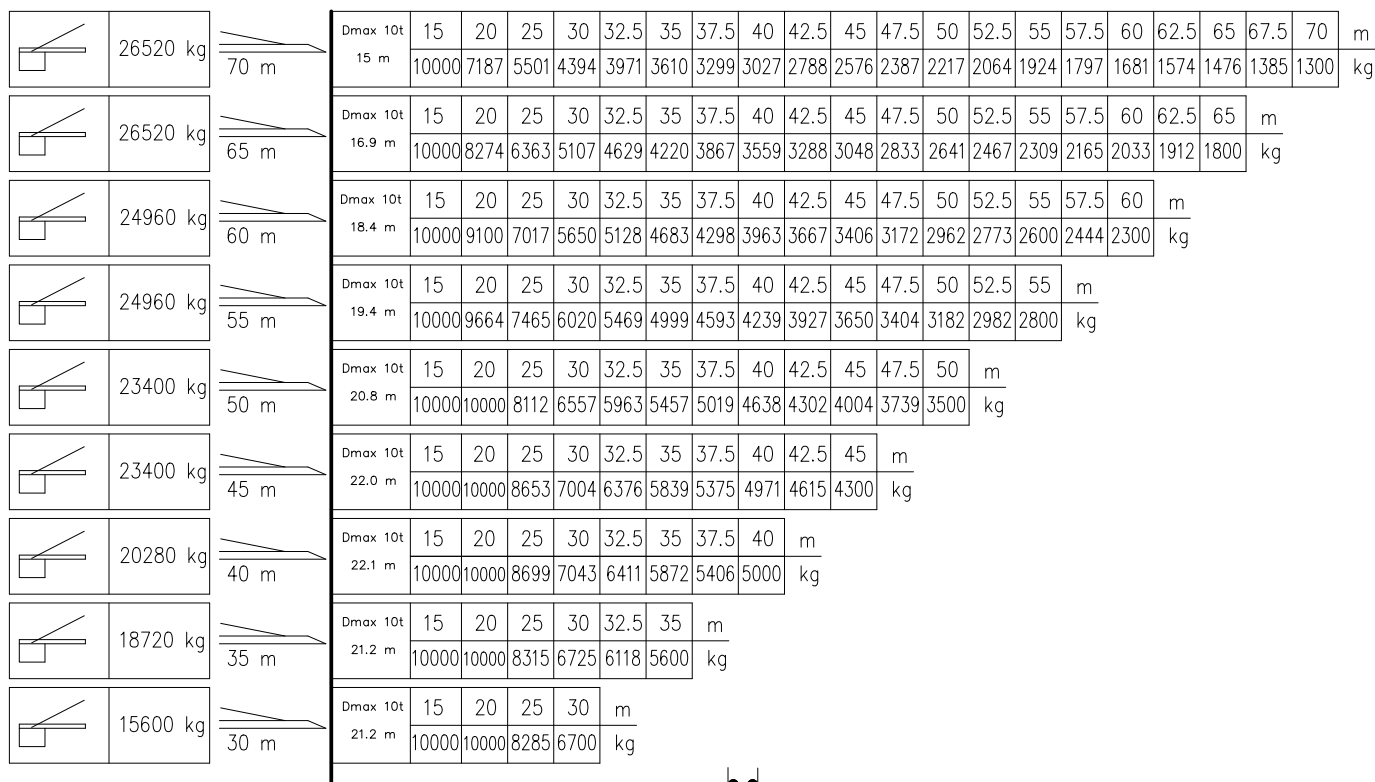
Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



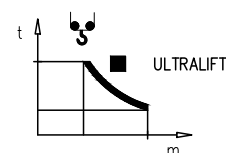
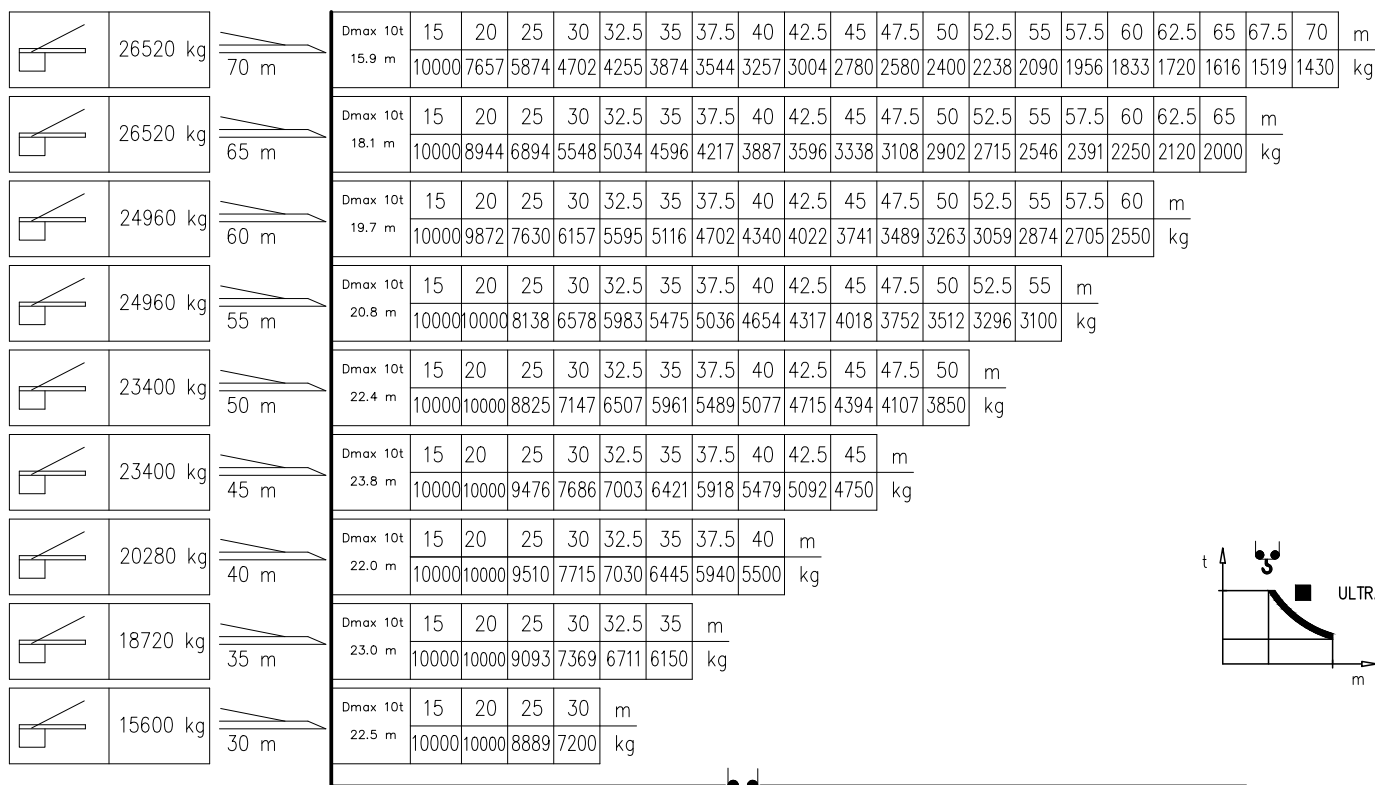
SN2050		
H-CATR (m)	45.4	49.3
(t)	102.32	112.46
n*	16B+2C	18B+2C



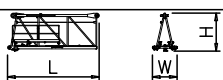
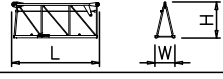
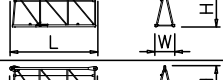
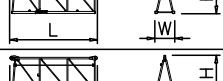
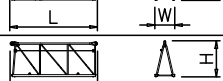
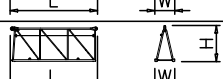
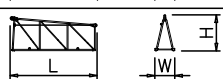
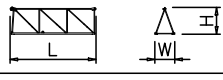
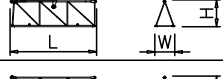
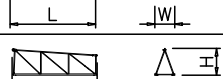
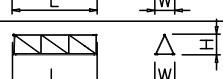
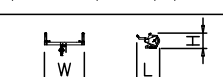
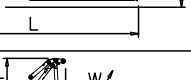
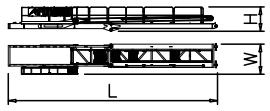
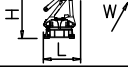
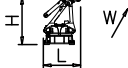
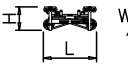
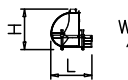
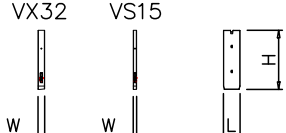
SN2050					
H-CAF (m)	37.2	41.1	45	48.9	52.8
(t)	51.62	61.76	71.90	82.04	102.32
n*	6B+2C	8B+2C	10B+2C	12B+2C	16B+2C



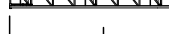
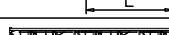
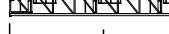
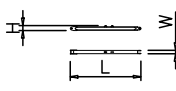
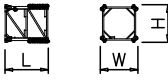
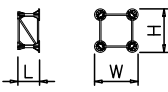
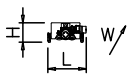
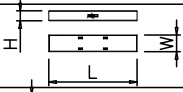
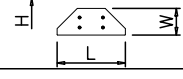
Curve di carico con Ultra Lift UL



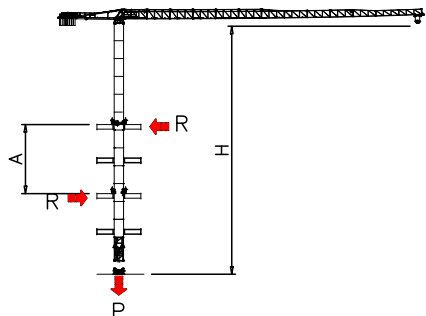
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

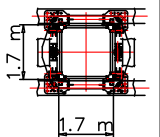
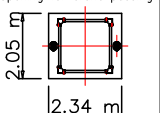
Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
			L	W	H	Unit	Total	
Elemento di braccio Jib element Elèment de èche Elemento de flecha	n°13		1	5500	1480	2290	3635	—
	n°12		1	5300	1200	2170	2140	—
	n°11		1	5280	1200	2170	1320	—
	n°10		1	5270	1200	2150	1160	—
	n°9		1	5260	1200	2150	940	—
	n°8		1	5260	1200	2120	800	—
	n°7		1	5240	1200	2100	720	—
	n°6		1	5225	1200	2060	600	—
	n°5/70		1	5200	1200	1630	530	—
	n°5		1	5200	1200	1630	520	—
	n°4		1	5160	1200	1630	420	—
	n°3		1	5140	1200	1610	340	—
	n°2		1	5110	1200	1610	260	—
	n°1		1	5090	1200	1260	230	—
	Punta braccio		1	700	1200	500	70	—
Controbraccio completo Complete counterjib Contreflèche complète Contraflecha completa		1	12560	1810	1480	5650	—	
Gruppo girevole Slewing group Table tournante Grupo giratorio	SK1700		1	2300	1810	2900	6000	—
	SN2050		1	2450	1810	2900	6300	—
Carrello Trolley Chariot Carretilla	P10		1	1600	1620	710	400	—
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	1	1000	200	3550	1560
			VX32	8	1000	400	3550	3120

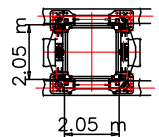
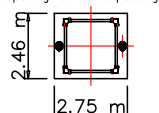
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)			
			L	W	H	Unit	Total		
Elemento di torre Mast element Elément de mature Elemento de torre	ST039		SK1700	—	3900	1785	1785	1750	—
	STR039		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		SK1700	—	3900	1785	1785	2100	—
	SB039		SN2050	—	3900	2110	2110	2710	—
	SB052		SK1700	—	5200	1785	1785	2600	—
			SN2050	—	5200	2110	2110	3350	—
	SB117		SK1700	—	11700	1785	1785	4830	—
	SBR117		SN2050	—	11700	2110	2110	7000	—
BOF039 BPF039 B0039		SK1700	—	3900	1785	1785	2450	—	
		SN2050	—	3900	2110	2110	3370	—	
		SK1700	—	5200	1785	1785	3390	—	
		SN2050	—	5200	2110	2110	3880	—	
		SK1700	—	11700	1785	1785	6920	—	
		SN2050	—	11700	2110	2110	8180	—	
Elemento di base Base element Mat de base Elemento de base	BAF052		SK1700	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	
		6x6	1	8870	670	780	2500	2500	
		4.5x4.5	2	3100	500	1260	1400	2800	
		6x6	2	4320	420	780	1200	2400	
Puntoni di base Rafter Jambes de force Cabrios de base		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 motorisee 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	—	
		6x6	2	6400	1200	600	10600	21200	
		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 GEBÄUDE



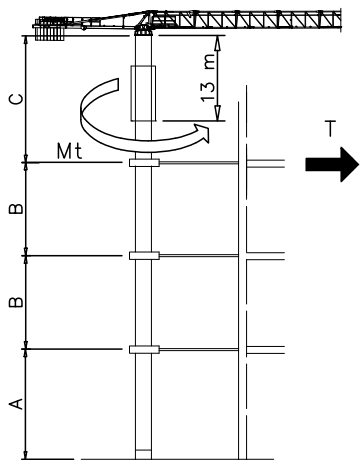
SK1700	H (m)	A (m)
	39	Min 9
Apertura passaggio gru Opening for crane passing 		Max 12

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

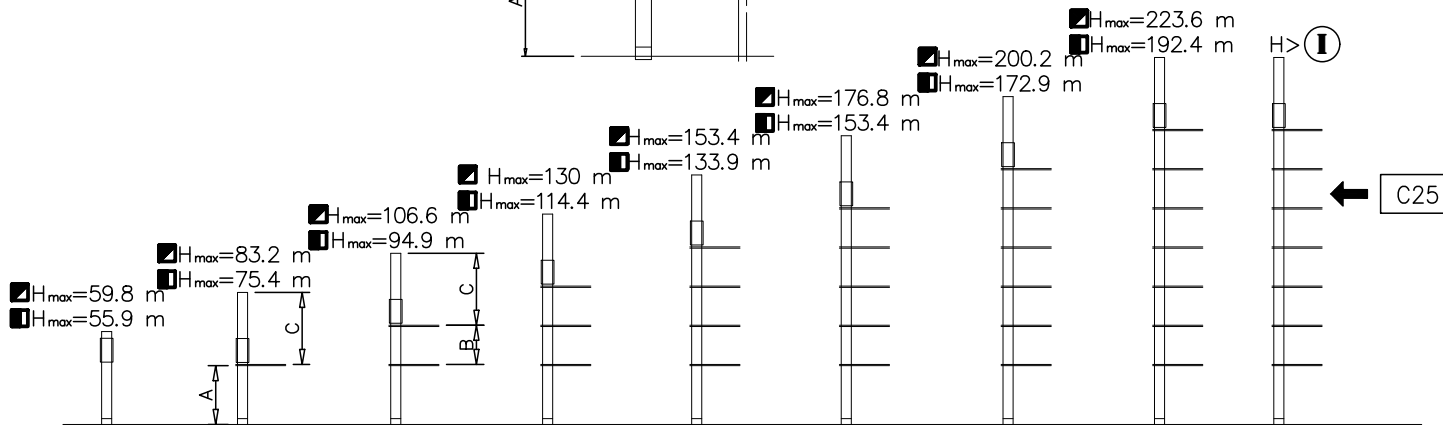
SOPRALZO IDRAULICO – TELESCOPABLE – EXTERNAL CLIMBING – KLETTERKRANE

C25

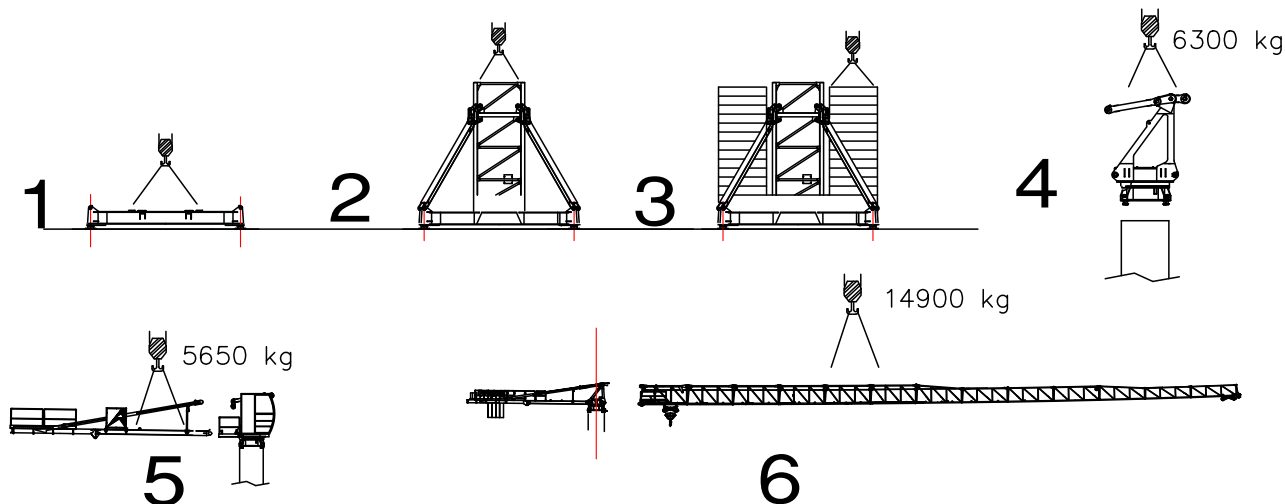
	SK1700
MAX C	32.5 m
B	19.5 m
A	42.9 m

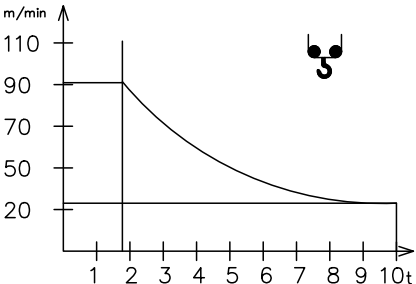
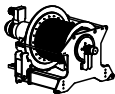


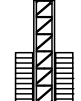
	SN2050-M42	SN2050-M45
MAX C	36.4 m	36.4 m
B	23.4 m	23.4 m
A	46.8 m	54.6 m
		Hmax+7.8 m



Montaggio – Montage – Erection – Montage – Montaje – Montagem



Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao	V50.90	<table><tr><td>v, m/min</td><td>21</td><td>25.5</td><td>30</td><td>40</td><td>60</td><td>90</td></tr><tr><td>Pu, t</td><td>10</td><td>8</td><td>7</td><td>5</td><td>3</td><td>1.8</td></tr></table>	v, m/min	21	25.5	30	40	60	90	Pu, t	10	8	7	5	3	1.8	
		v, m/min	21	25.5	30	40	60	90									
Pu, t	10	8	7	5	3	1.8											
																	
			V50.90 37 kW — 53.5 kVA 330V — 30Hz — 93.3A 210 m 450 m (L)														

Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuiçao			0 → 80	m/min	4 kW	Potenza elettrica necessaria Puissance électrique nécessaire Necessary electric power Anschlusswert – Potencia
Rotazione Slewing Orientation Schwenken Orientaciòn Rotaçao			0 → 0,8	giri/min tr/min rp/min	n° 2 x 5.5 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
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