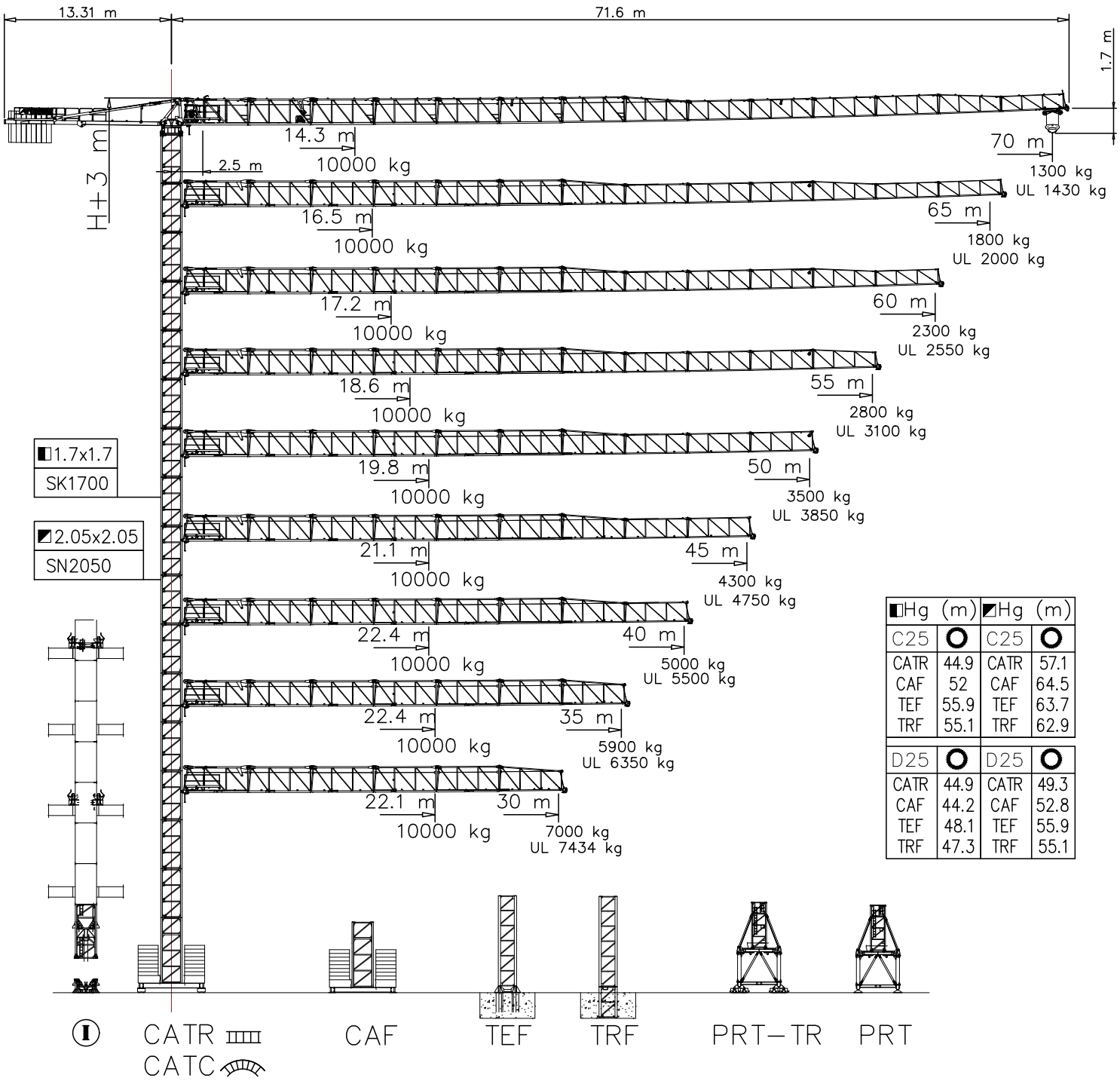
2065 TLX P10



◧Hg (m)		◪Hg (m)	
C25	O	C25	O
CATR	44.9	CATR	57.1
CAF	52	CAF	64.5
TEF	55.9	TEF	63.7
TRF	55.1	TRF	62.9
D25	O	D25	O
CATR	44.9	CATR	49.3
CAF	44.2	CAF	52.8
TEF	48.1	TEF	55.9
TRF	47.3	TRF	55.1

Power Control ASsys ACsys ULTRALIFT

FEM 1.001 – A4
EN 14439 – C25 – D25

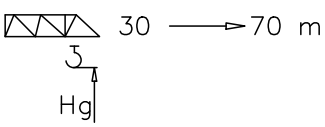
Code: 15ICA37T55A2	P.1
Rev. 0	Data 28.11.23

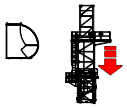
2065 TLX

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

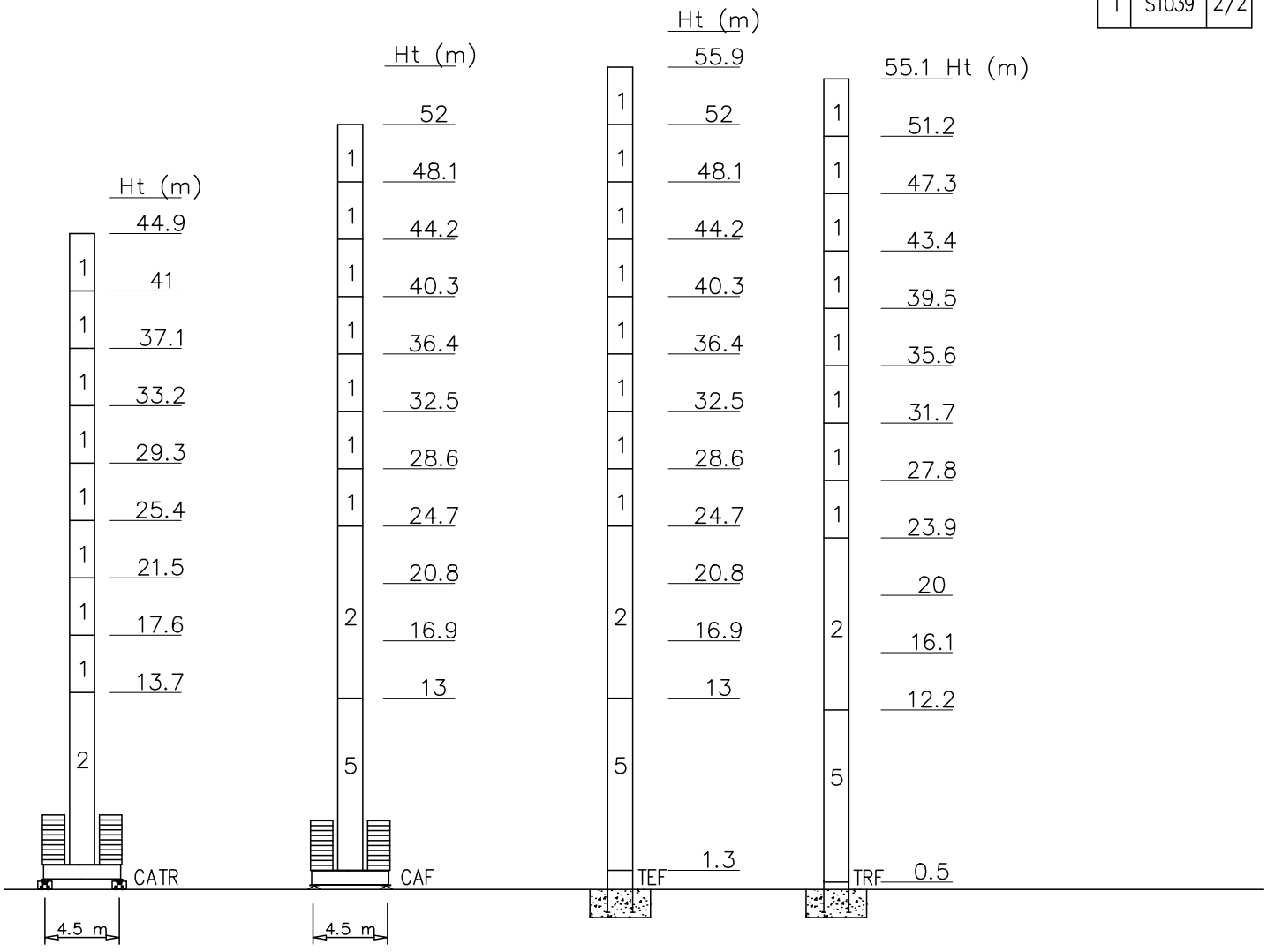
SK1700	EN14439-C25

Hg=Ht-1 m

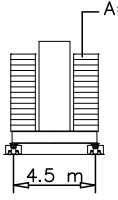




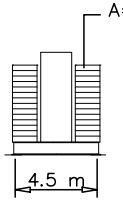
6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



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



SK1700		
H-CATR (m)	41	44.9
(t)	91	105
n°	26xA	30xA



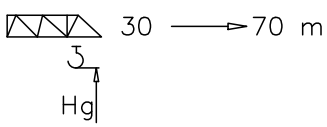
SK1700								
H-CAF (m)	24.7	28.6	32.5	36.4	40.3	44.2	48.1	52
(t)	56	56	56	70	77	91	105	119
n°	16xA	16xA	16xA	20xA	22xA	26xA	30xA	34xA

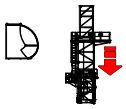
2065 TLX

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

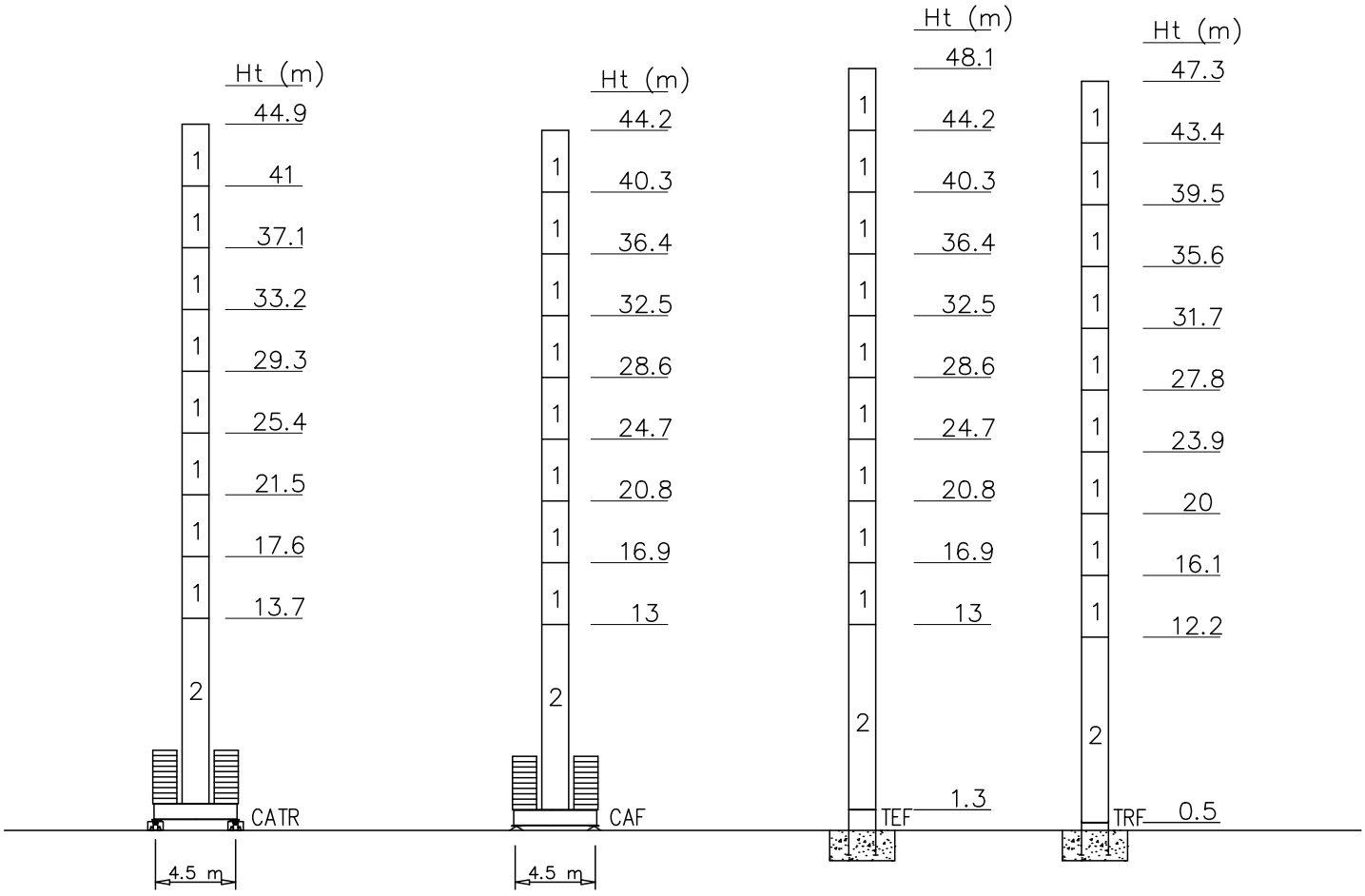
SK1700	EN14439-D25

Hg=Ht-1 m

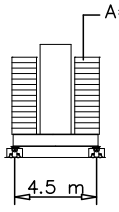




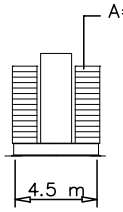
6	BCF052	2/4
5	BPF117	4/4
4	BPF039	4/4
3	ST117	2/2
2	BAF117	4/2
1	ST039	2/2



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



SK1700		
H-CATR (m)	41	44.9
(t)	98	112
n°	28xA	32xA



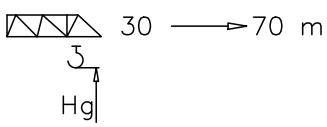
SK1700						
H-CAF (m)	24.7	28.6	32.5	36.4	40.3	44.2
(t)	63	63	70	77	91	112
n°	18xA	18xA	20xA	22xA	26xA	32xA

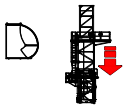
2065 TLX

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

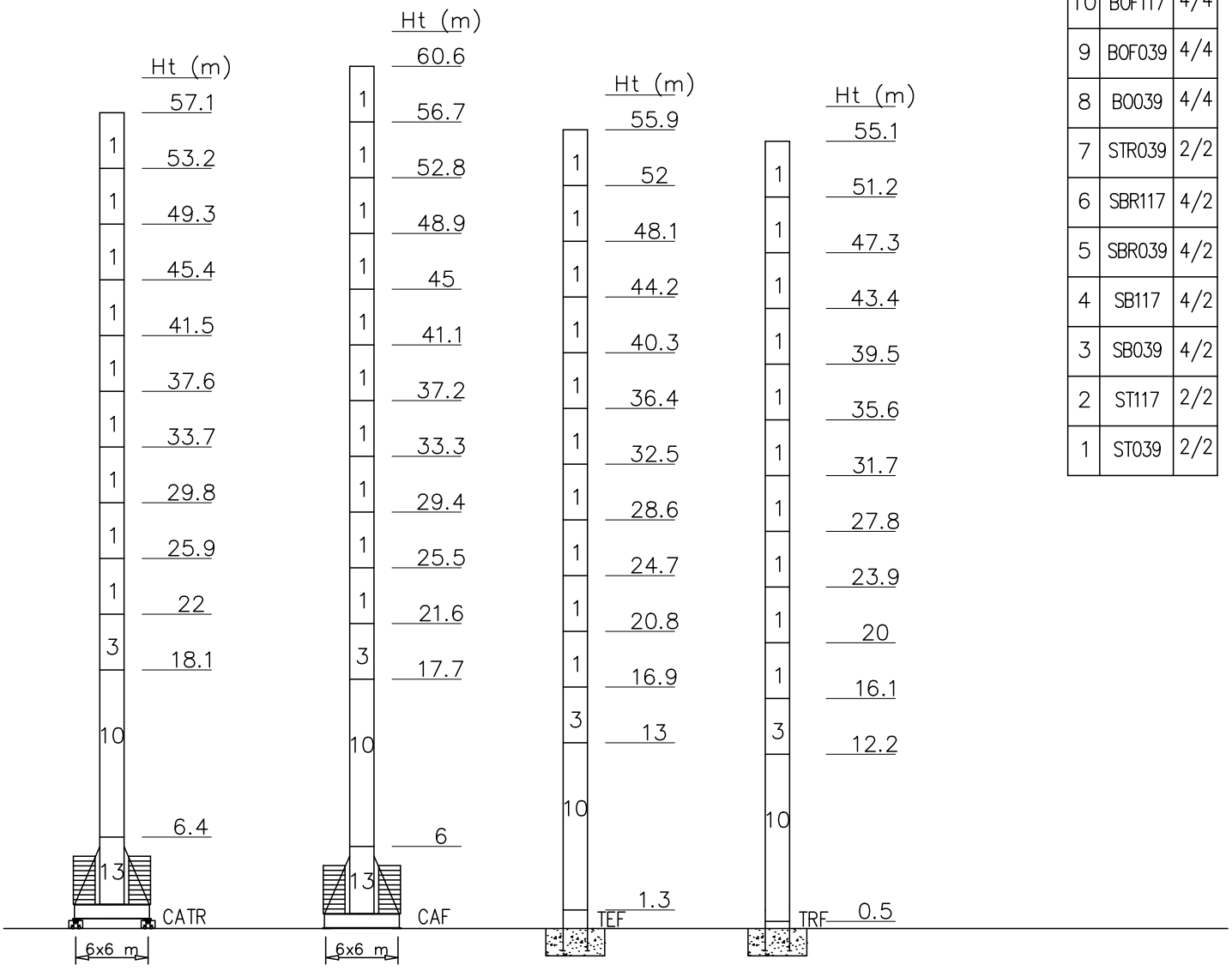
SN2050	EN14439-C25

Hg=Ht-1 m

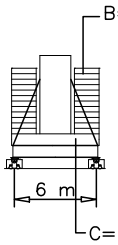




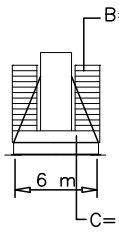
14	BCF52	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	4/4
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



SN2050		
H-CATR (m)	57.1	61
(t)	102.32	112.46
n°	16B+2C	18B+2C



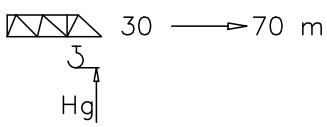
SN2050							
H-CAF (m)	37.2	41.1	45	48.9	52.8	56.7	60.6
(t)	51.62	61.76	71.90	82.04	102.32	112.46	132.74
n°	6B+2C	8B+2C	10B+2C	12B+2C	16B+2C	18B+2C	22B+2C

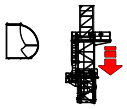
2065 TLX

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

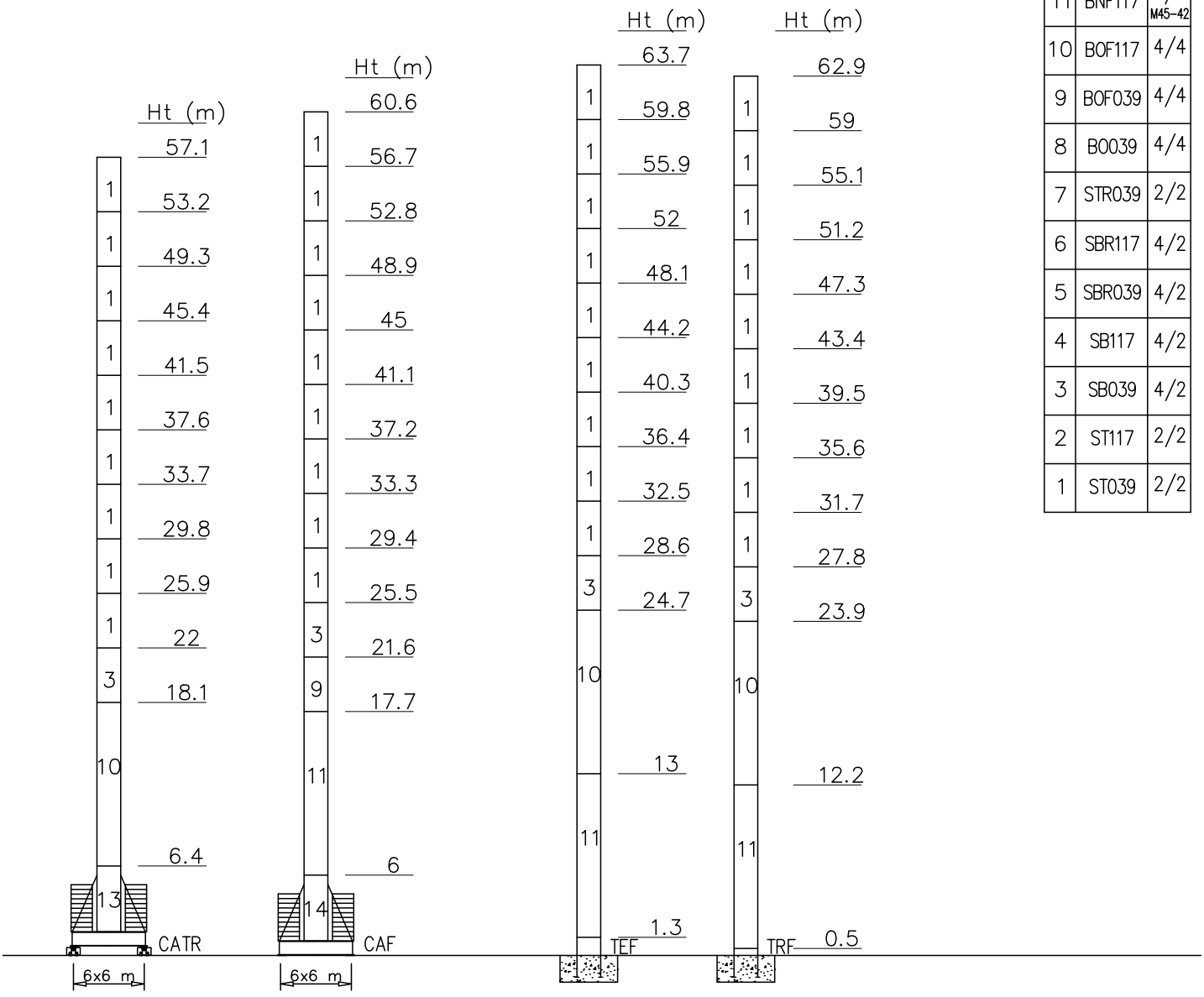
SN2050	EN14439-C25

Hg=Ht-1 m

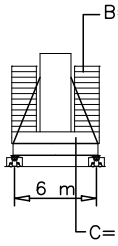




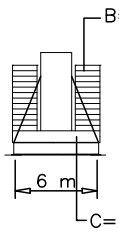
14	BCF52	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	4/4
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



SN2050		
H-CATR (m)	53.2	57.1
(t)	102.32	112.46
n°	16B+2C	18B+2C



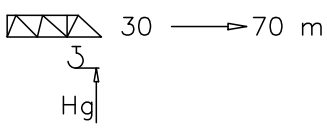
SN2050							
H-CAF (m)	37.2	41.1	45	48.9	52.8	56.7	60.6
(t)	51.62	61.76	71.90	82.04	102.32	112.46	132.74
n°	6B+2C	8B+2C	10B+2C	12B+2C	16B+2C	18B+2C	22B+2C

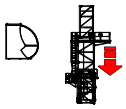
2065 TLX

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

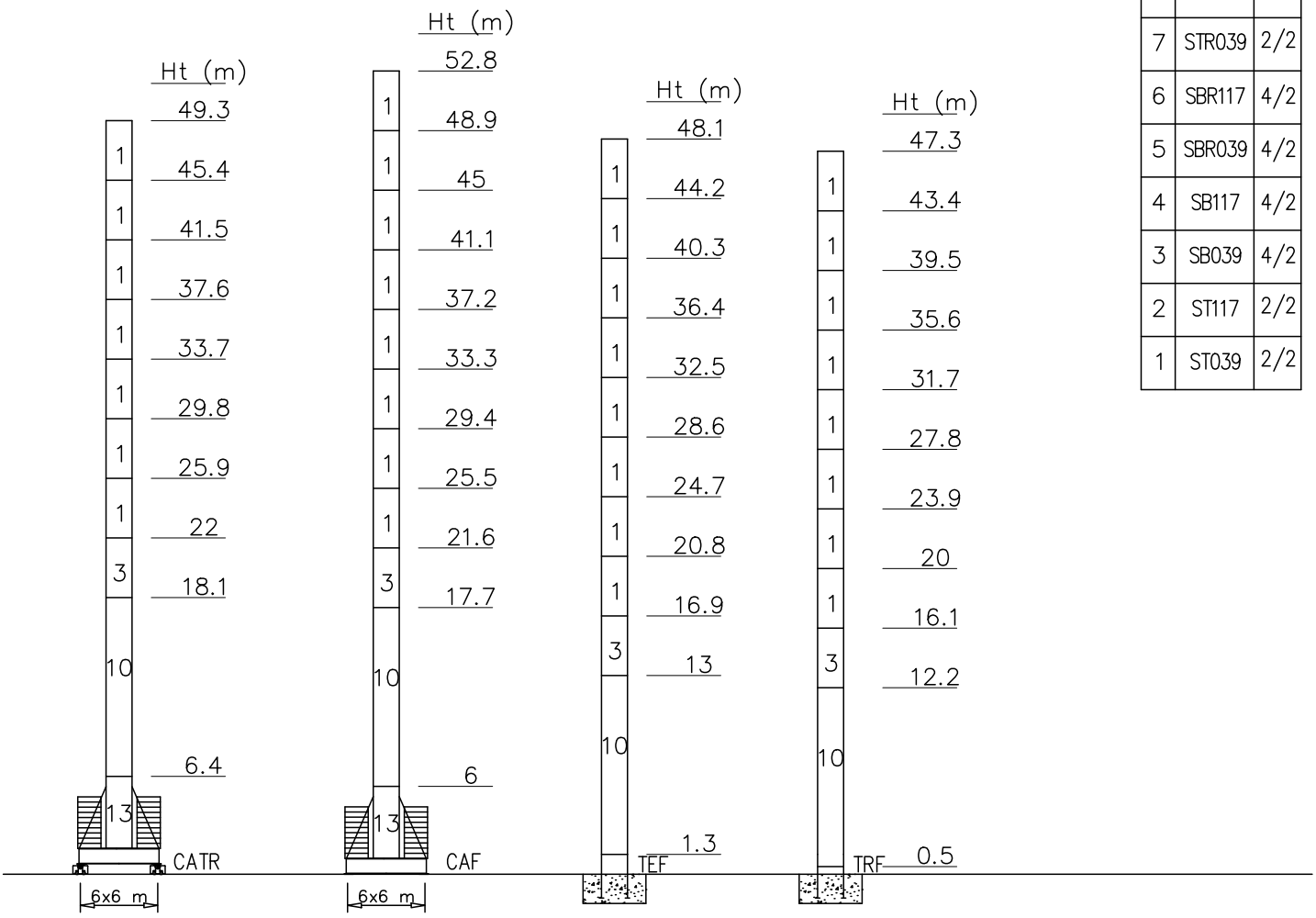
SN2050	EN14439-D25

Hg=Ht-1 m

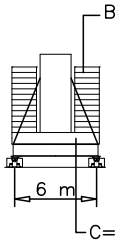




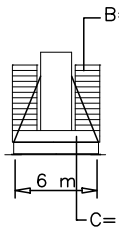
14	BCF52	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	4/4
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



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



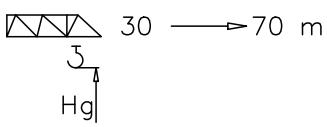
SN2050					
H-CAF (m)	37.2	41.1	45	48.9	52.8
(t)	51.62	61.76	71.90	82.04	102.32
n°	6B+2C	8B+2C	10B+2C	12B+2C	16B+2C

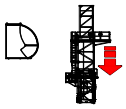
2065 TLX

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

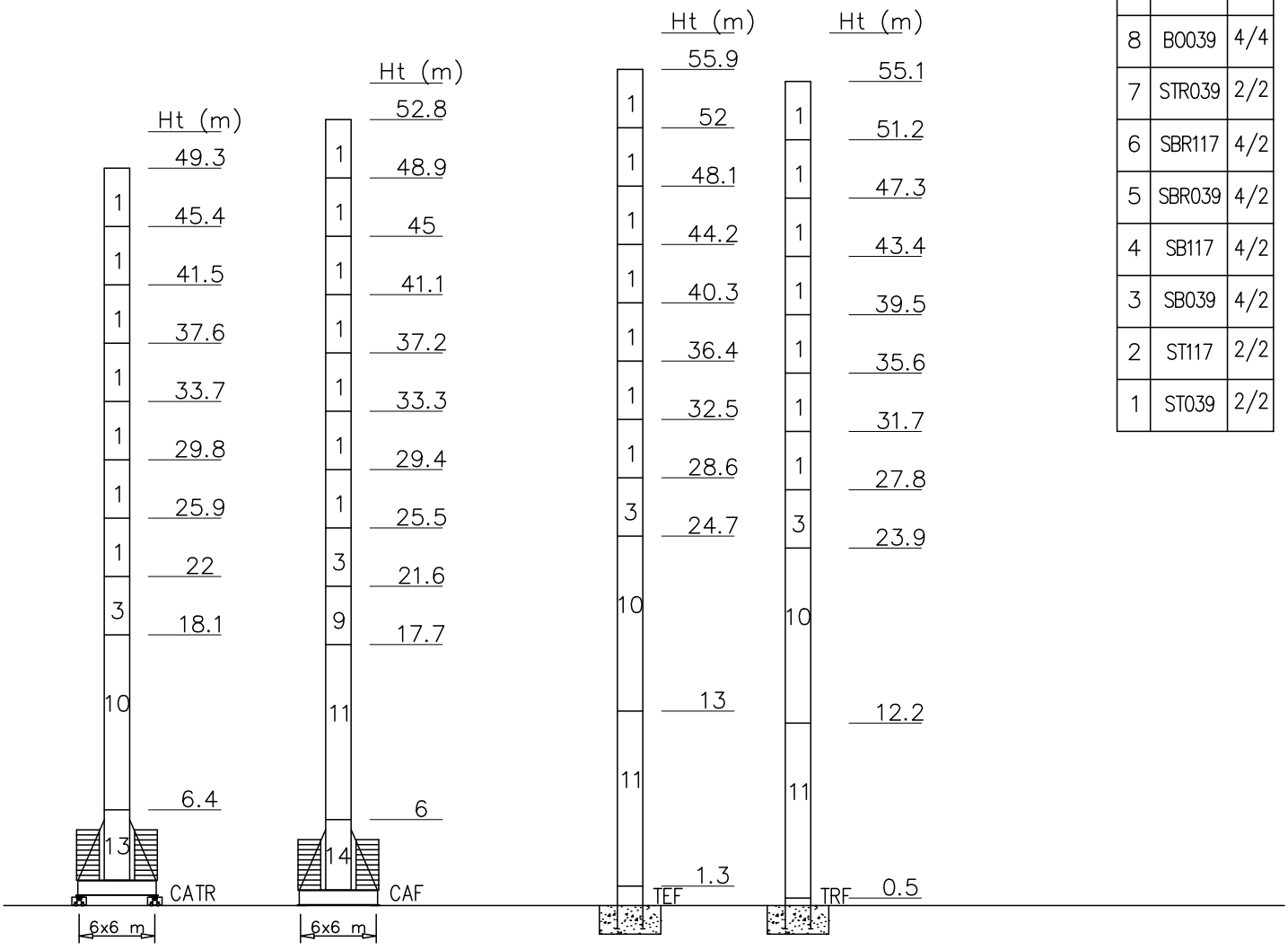
SN2050	EN14439-D25

Hg=Ht-1 m

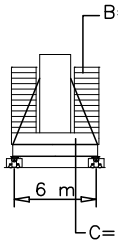




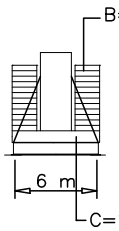
14	BCF52	2/4 M45
13	BAF052	2/4 M42
12	BPF117	4/4 M45-45
11	BNF117	4/4 M45-42
10	BOF117	4/4
9	BOF039	4/4
8	BO039	4/4
7	STR039	2/2
6	SBR117	4/2
5	SBR039	4/2
4	SB117	4/2
3	SB039	4/2
2	ST117	2/2
1	ST039	2/2



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



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

2065 TLX

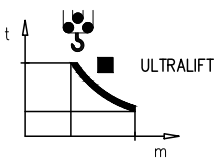
Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

Curve di carico gru con solo tiro II – senza Ultra Lift

26520 kg	70 m	Dmax 10t 27 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60	62.5	65	67.5	70	m
			5000	5000	5000	4394	3971	3610	3299	3027	2788	2576	2387	2217	2064	1924	1797	1681	1574	1476	1385	1300	kg
26520 kg	65 m	Dmax 5t 30.5 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60	62.5	65			m
			5000	5000	5000	5000	4629	4220	3867	3559	3288	3048	2833	2641	2467	2309	2165	2033	1912	1800			kg
24960 kg	60 m	Dmax 5t 33.1 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60					m
			5000	5000	5000	5000	5000	4683	4298	3963	3667	3406	3172	2962	2773	2600	2444	2300					kg
24960 kg	55 m	Dmax 5t 34.9 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55							m
			5000	5000	5000	5000	5000	4999	4593	4239	3927	3650	3404	3182	2982	2800							kg
23400 kg	50 m	Dmax 5t 37.6 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50									m
			5000	5000	5000	5000	5000	5000	5000	4638	4302	4004	3739	3500									kg
23400 kg	45 m	Dmax 5t 39.8 m	15	20	25	30	32.5	35	37.5	40	42.5	45											m
			5000	5000	5000	5000	5000	5000	5000	4971	4615	4300											kg
20280 kg	40 m	Dmax 5t 40 m	15	20	25	30	32.5	35	37.5	40													m
			5000	5000	5000	5000	5000	5000	5000	5000													kg
18720 kg	35 m	Dmax 5t 35.0 m	15	20	25	30	32.5	35															m
			5000	5000	5000	5000	5000	5000															kg
15600 kg	30 m	Dmax 5t 30.0 m	15	20	25	30																	m
			5000	5000	5000	5000																	kg

Curve di carico gru con solo tiro II – con Ultra Lift

26520 kg	70 m	Dmax 10t 32.6 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60	62.5	65	67.5	70	m
			5000	5000	5000	4702	4255	3874	3544	3257	3004	2780	2580	2400	2238	2090	1956	1833	1720	1616	1519	1430	kg
26520 kg	65 m	Dmax 5t 35.6 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60	62.5	65			m
			5000	5000	5000	5000	5000	4596	4217	3887	3596	3338	3108	2902	2715	2546	2391	2250	2120	2000			kg
24960 kg	60 m	Dmax 5t 37.7 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60					m
			5000	5000	5000	5000	5000	5000	4702	4340	4022	3741	3489	3263	3059	2874	2705	2550					kg
24960 kg	55 m	Dmax 5t 40.5 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55							m
			5000	5000	5000	5000	5000	5000	5000	4654	4317	4018	3752	3512	3296	3100							kg
23400 kg	50 m	Dmax 5t 43.1 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50									m
			5000	5000	5000	5000	5000	5000	5000	5000	4715	4394	4107	3850									kg
23400 kg	45 m	Dmax 5t 43.2 m	15	20	25	30	32.5	35	37.5	40	42.5	45											m
			5000	5000	5000	5000	5000	5000	5000	5000	5000	4750											kg
20280 kg	40 m	Dmax 5t 40 m	15	20	25	30	32.5	35	37.5	40													m
			5000	5000	5000	5000	5000	5000	5000	5000													kg
18720 kg	35 m	Dmax 5t 35 m	15	20	25	30	32.5	35															m
			5000	5000	5000	5000	5000	5000															kg
15600 kg	30 m	Dmax 5t 30.0 m	15	20	25	30																	m
			5000	5000	5000	5000																	kg



2065 TLX

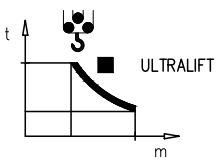
Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

Curve di carico gru con tiro II/IV – senza Ultra Lift

26520 kg	70 m	Dmax 10t 14.3 m	14	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60	62.5	65	67.5	70	m
			10000	6696	5065	4246	3830	3475	3168	2901	2665	2457	2270	2103	1952	1815	1690	1575	1470	1373	1283	1200	kg
26520 kg	65 m	Dmax 10t 16.5 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60	62.5	65			m
			10000	7969	6074	5000	4614	4202	3846	3535	3261	3019	2803	2608	2433	2273	2128	1995	1873	1760			kg
24960 kg	60 m	Dmax 10t 17.2 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60					m
			10000	8384	6403	5102	5000	4644	4257	3920	3624	3361	3126	2915	2725	2552	2394	2250					kg
24960 kg	55 m	Dmax 10t 18.6 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55							m
			10000	9188	7040	5630	5092	5000	4624	4263	3946	3665	3414	3189	2985	2800							kg
23400 kg	50 m	Dmax 10t 19.8 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50									m
			10000	9937	7635	6122	5545	5053	5000	4843	4491	4179	3900	3650									kg
23400 kg	45 m	Dmax 10t 21.1 m	15	20	25	30	32.5	35	37.5	40	42.5	45											m
			10000	10000	8201	6591	5977	5453	5000	5000	5000	4750											kg
20280 kg	40 m	Dmax 10t 22.4 m	15	20	25	30	32.5	35	37.5	40													m
			10000	10000	8840	7121	6465	5905	5422	5000													kg
18720 kg	35 m	Dmax 10t 22.4 m	15	20	25	30	32.5	35															m
			10000	10000	8833	7115	6459	5900															kg
15600 kg	30 m	Dmax 10t 22.1 m	15	20	25	30																	m
			10000	10000	8694	7000																	kg

Curve di carico gru con tiro II/IV – con Ultra Lift

26520 kg	70 m	Dmax 10t 14.9 m	14	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60	62.5	65	67.5	70	m
			10000	7057	5351	4530	4092	3718	3394	3113	2865	2645	2448	2272	2113	1968	1836	1715	1605	1502	1408	1320	kg
26520 kg	65 m	Dmax 10t 17.2 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60	62.5	65			m
			10000	8383	6402	5101	4898	4465	4091	3764	3477	3222	2995	2791	2607	2439	2286	2147	2018	1900			kg
24960 kg	60 m	Dmax 10t 18.1 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60					m
			10000	8947	6850	5472	5000	5000	4603	4244	3928	3648	3398	3173	2970	2786	2618	2464					kg
24960 kg	55 m	Dmax 10t 19.7 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55							m
			10000	9839	7556	6057	5485	5000	5000	4622	4283	3983	3715	3474	3257	3059							kg
23400 kg	50 m	Dmax 10t 21.2 m	15	20	25	30	32.5	35	37.5	40	42.5	45	47.5	50									m
			10000	10000	8276	6653	6034	5506	5050	5000	4922	4585	4285	4015									kg
23400 kg	45 m	Dmax 10t 22.6 m	15	20	25	30	32.5	35	37.5	40	42.5	45											m
			10000	10000	8888	7161	6502	5939	5453	5030	5000	5000											kg
20280 kg	40 m	Dmax 10t 24.2 m	15	20	25	30	32.5	35	37.5	40													m
			10000	10000	6951	7793	7084	6478	5956	5500													kg
18720 kg	35 m	Dmax 10t 23.8 m	15	20	25	30	32.5	35															m
			10000	10000	9469	7642	6945	6350															kg
15600 kg	30 m	Dmax 10t 23.3 m	15	20	25	30																	m
			10000	10000	9218	7434																	kg



2065 TLX

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

Denominazione Description	Disegno Draw		Pezzi Pieces	Dimensioni–Dimensions (mm) L	 W	 H	Peso–Weight (kg) Unit	 Total
Elemento di braccio Jib element Elèment de èche Elemento de flecha	n°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	1560
		VX32	8	1000	400	3550	3120	24960

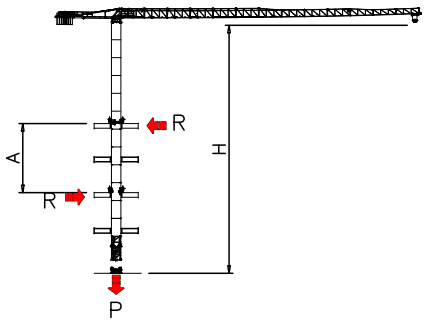
2065 TLX

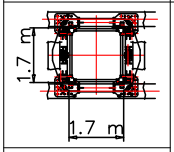
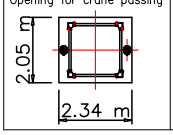
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

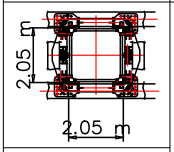
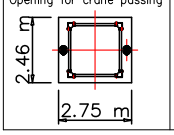
Denominazione Description	Disegno Draw		Pezzi Pieces	Dimensioni–Dimensions (mm) L	 W	 H	Peso–Weight (kg) Unit	 Total
Elemento di torre Mast element Elèment de mature Elemento de torre	ST039	SK1700	–	3900	1785	1785	1750	–
	STR039	SN2050	–	3900	2110	2110	2320	–
	ST052	SK1700	–	5200	1785	1785	2250	–
		SN2050	–	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 BO039	SK1700	–	3900	1785	1785	2450	–
		SN2050	–	3900	2110	2110	3370	–
	BOF052	SK1700	–	5200	1785	1785	3390	–
		SN2050	–	5200	2110	2110	3880	–
	BAF117 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	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 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	–
		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	–

2065 TLX

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



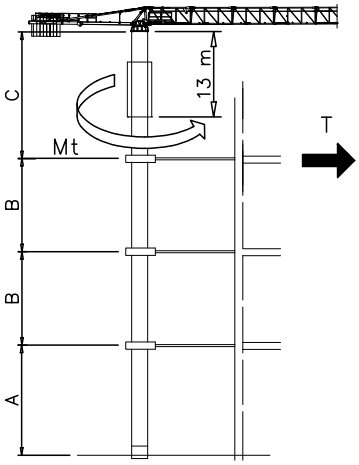
SK1700	H (m)	A (m)
	39	Min 9 Max 12
Apertura passaggio gru Opening for crane passing 		

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

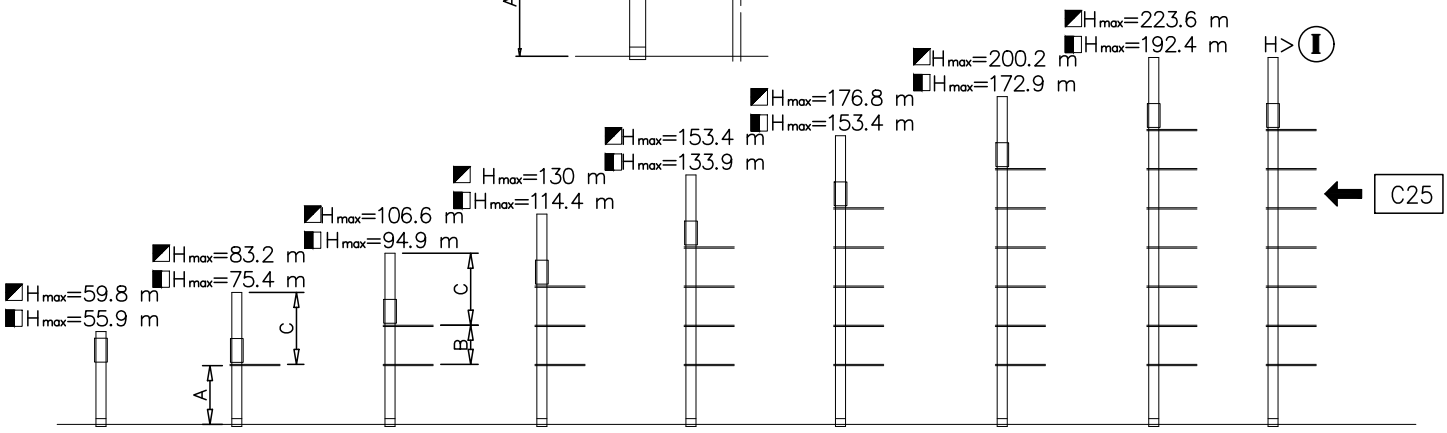
SOPRALZO IDRAULICO – TELESCOPABLE – EXTERNAL CLIMBING – KLETTERKRANE

C25

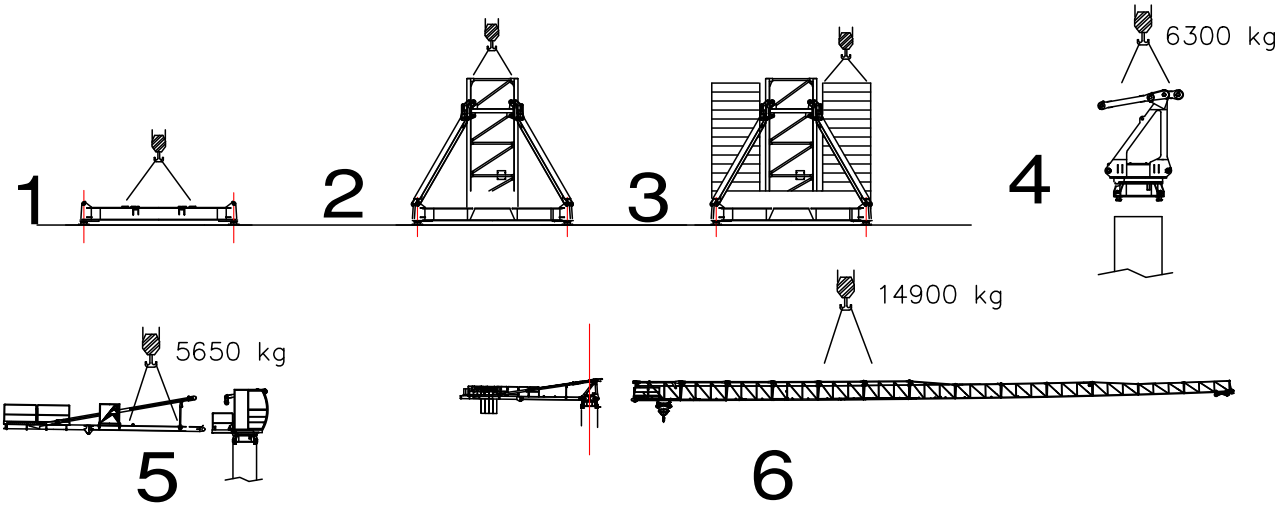
MAX	SK1700
C	32.5 m
B	19.5 m
A	42.9 m



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

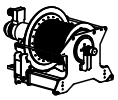
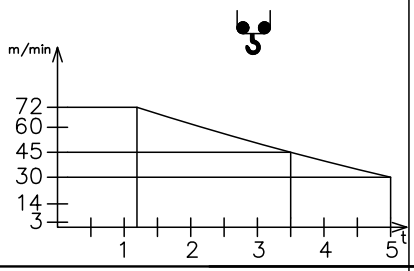
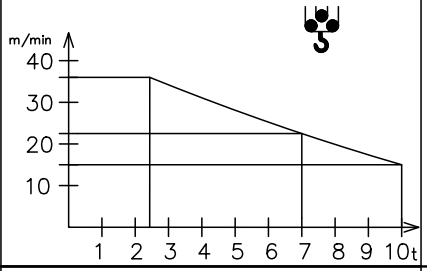
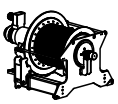
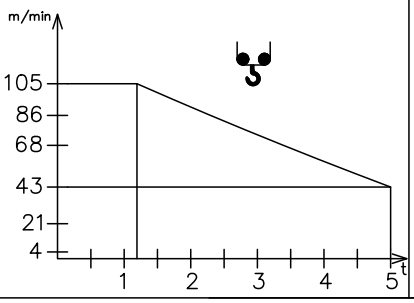
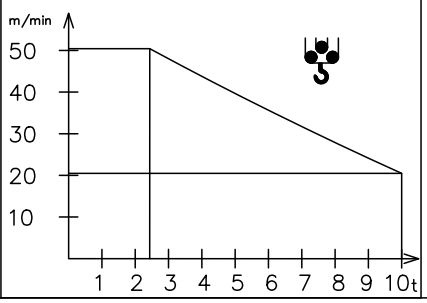


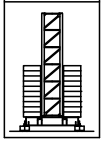
Montaggio – Montage – Erection – Montage – Montaje – Montagem



2065 TLX

Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

Sollevamento V45.60 Hoisting Levage Heben Elevaciòn Elevaçao														V45.60 33 kW 57 kVA  200 m 448 m (L)
	m/min	3	14	30	45	60	72	1.5	7	15	22.5	30	36	
	t	5	5	5	3.5	2.4	1.2	10	10	10	7	4.8	2.4	
														
Sollevamento V75.105 Hoisting Levage Heben Elevaciòn Elevaçao														V75.105 55 kW 85 kVA  200 m 448 m (L)
	m/min	4	21	43	68	86	105	2	10.5	21.5	34	43	52.5	
	t	5	5	5	3.4	2.5	1.2	10	10	10	6.8	5	2.4	
														

Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuiçao			0 ⟶ 80	m/min	4 kW
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

Potenza elettrica necessaria
Puissance èlectrique nècessaire
Necessary electric power
Anschlusswert – Potencia

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

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