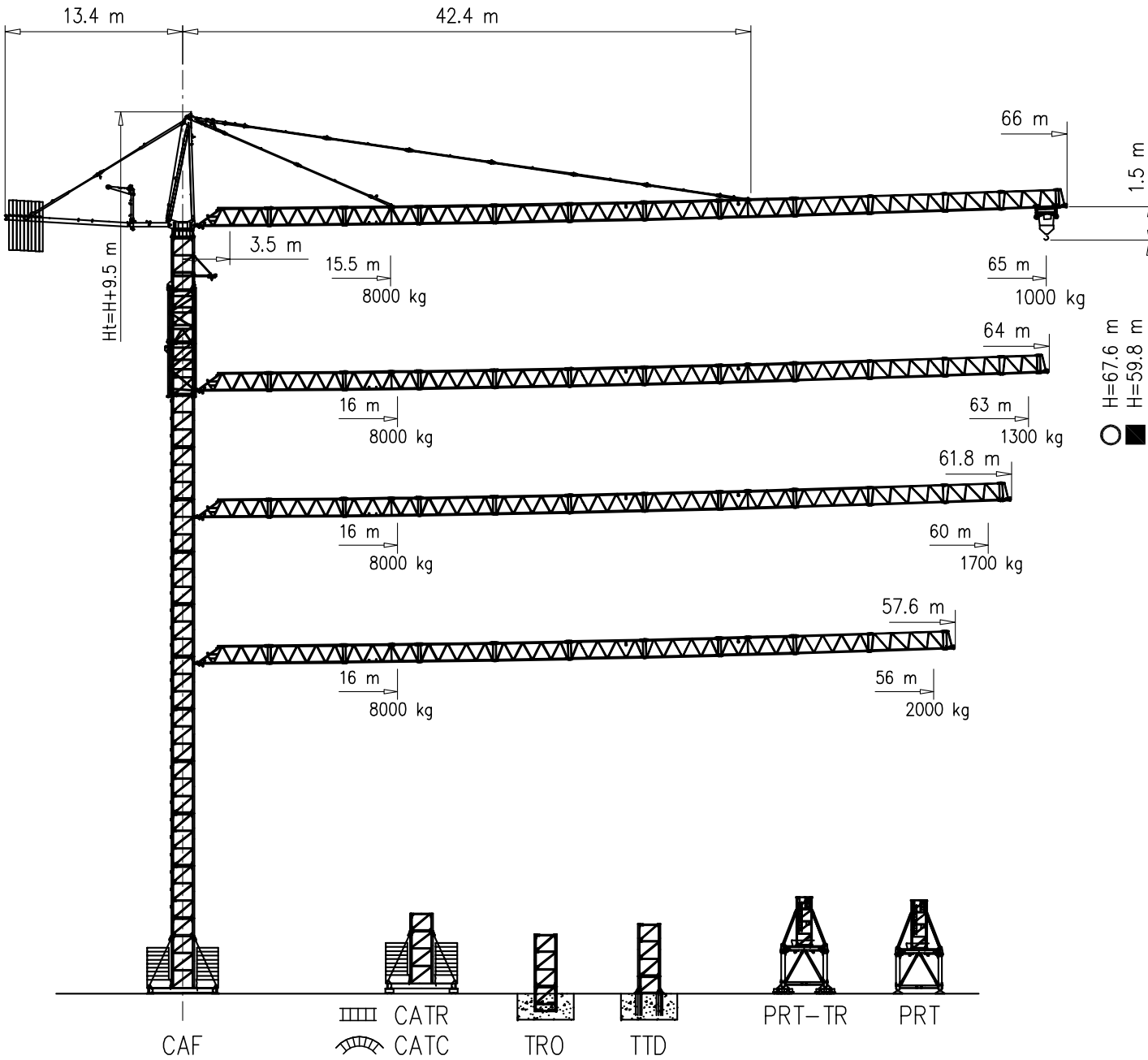


AFM

Gru

1760 TCK

P8



■

 SK1700 - 1.70x1.70 m

○

 SN2050 - 2.05x2.05 m

H=Altezza sotto gancio

H=Height under hook

H=Hauteur sous crochet






# 1760 TCK


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

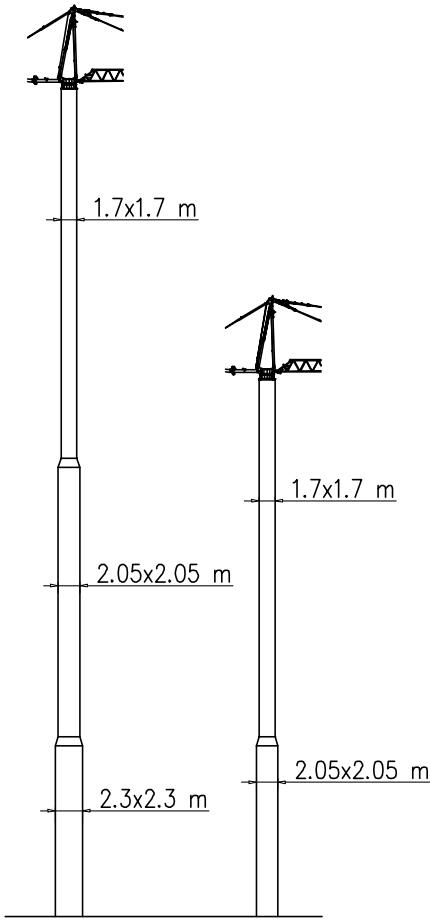
SK1700

 50 m  65 m

Torre/Masts/Mat/Maste/Mästil/Tramo												
TRO 	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039
TTD 	52	1	1		1			2				
	55.9	2			1			1	1	1		
	52		3			1			6			
	46.8	1			1			2				
	35.1							3				
	55.9	2			1			1	1	1		
* * *	59.9		4									7
	50.7										6	1

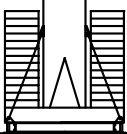
Torre/Masts/Mat/Maste/Mästil/Tramo												
	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039
5x5 m R2	55.8	1			1			2		1		
	50.7							4		1		
	59.8	1			1			2		2		
	40.3							3				
CAF	57.2		3			1			6			
	40.3											7
	59.8										12	1
	59.8	1									7	1

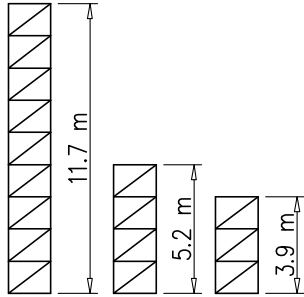
Torre/Masts/Mat/Maste/Mästil/Tramo												
	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039
5x5 m R1	52							4				
	52								9			
	40.3							3				
	45.5							3	1			
CATR IIII CATC	33.8	1	1		1							
	52	1										5
	52											8
	50.7											11



H=0-45 m		H=46-60 m	
R1	89 t	R1	106 t
R2	88 t	R2	106 t
R3	74 t	R3	95 t
M	194 tm	M	336 tm

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

	H	Tot.
	0-30 m	63600 kg
	31-45 m	70600 kg
	46-48 m	77600 kg
	49-54 m	98600 kg
	55-60 m	105600 kg








1760 TCK


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

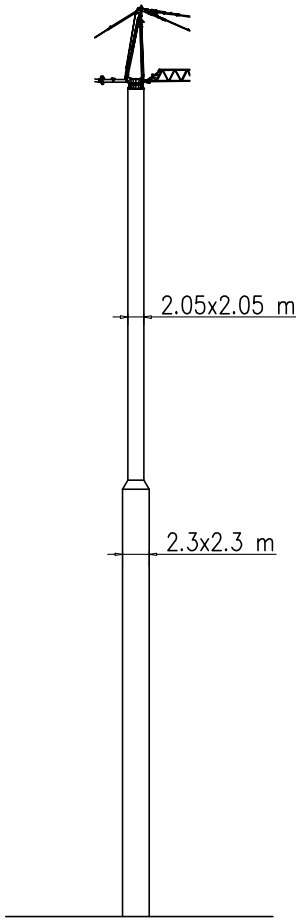
SN2050

50 m — 65 m

Torre/Masts/Mat/Maste/Măstil/Tramo												
<div>TRO</div>	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039
	62.4	2			1			2		1		
	61.1	1	1		1			2	1	1		
<div>TTD</div>	61.1		4			1			6	1		
	46.8							4				
	52	1	1		1			2				
	62.4		3								10	1
	62.4	1									9	1
	62.4	1									11	1

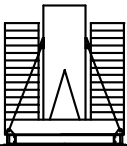
Torre/Masts/Mat/Maste/Măstil/Tramo												
<div> 6x6 m R2 CAF</div>	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039
	63.7	1			1			3				
	67.6	2			1			2				
	67.6		4			1			7			
	50.7		1			1		3				
	52				1			3				
	65		3			1					9	1
	63.7	1									8	1
	65.3	1				1					10	1

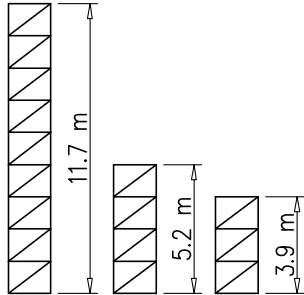
Torre/Masts/Mat/Maste/Măstil/Tramo												
<div> 6x6 m R1 CATR</div>	H[m]	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039
	59.8	1			1			2		2		
	59.8		3			1			5	2		
	45.5					1		3				
	49.4		1				1			9		
	32.5				1			1		1		
	59.8		3								8	1
	59.8	1									9	1
	59.8	1									7	1

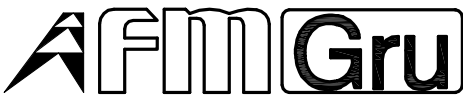


H=0–45 m		H=46–68 m	
R1	125 t	R1	140 t
R2	130 t	R2	144 t
R3	95 t	R3	103 t
M	486 tm	M	570 tm

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

	H	Tot.
	0–55 m	102320 kg
	56–68 m	112460 kg

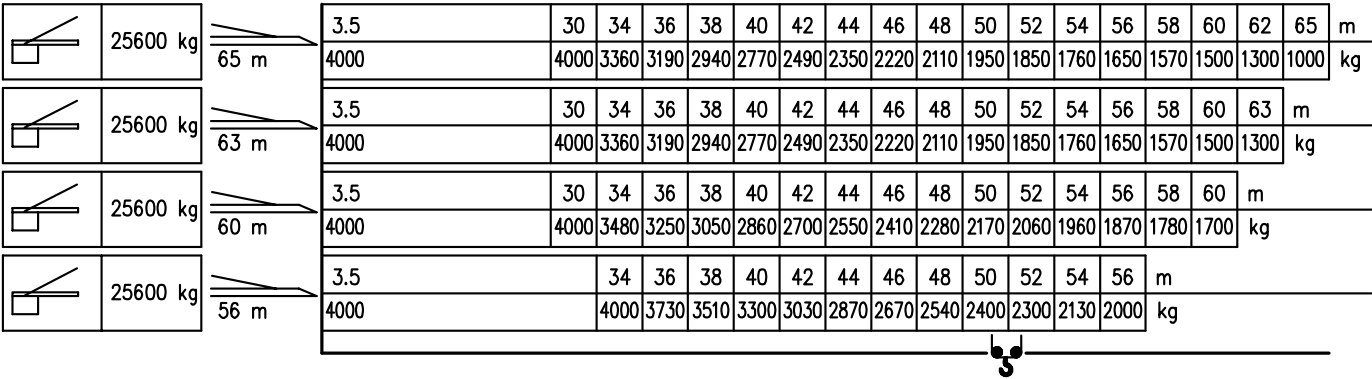




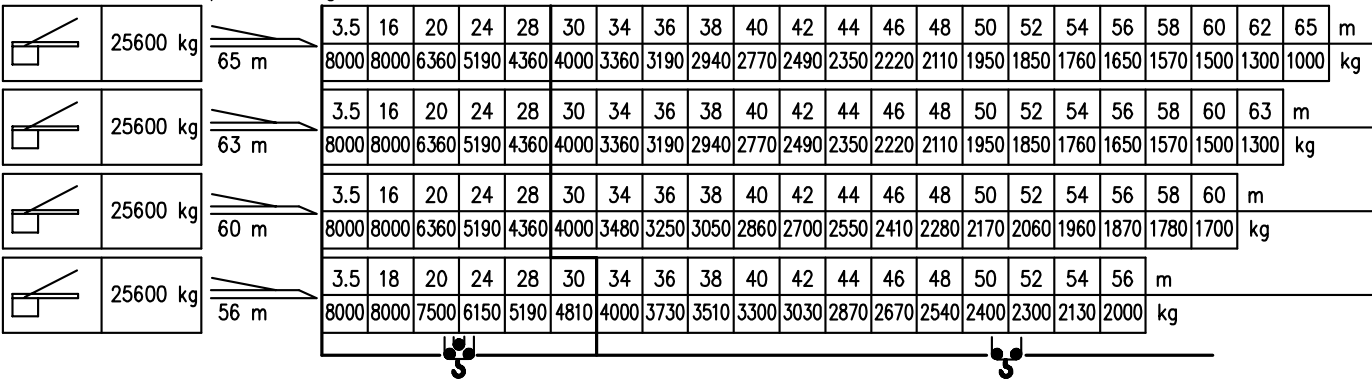
# 1760 TCK

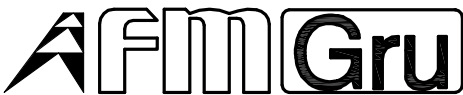
Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

Pmax 4000 kg





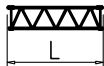

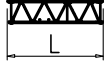

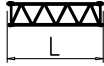

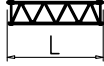





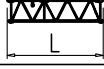

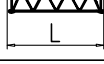

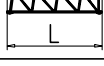

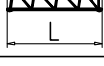

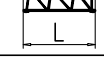



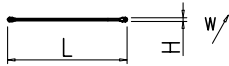
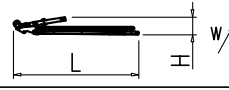
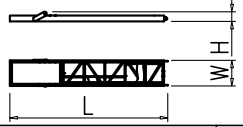
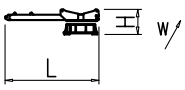

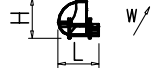
Pmax 8000/4000 kg

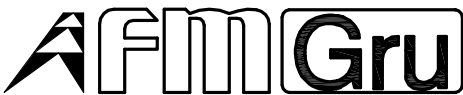




# 1760 TCK

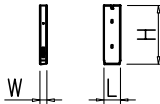


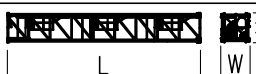

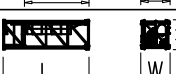
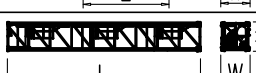


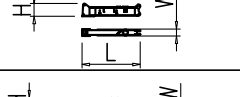
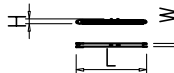


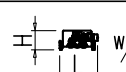
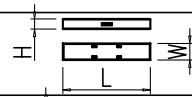
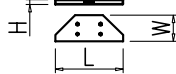

PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)			
			L	W	H	Unit	Total		
Elemento di braccio Jib element Elément deèche Elemento de flecha	n°1			1	5760	1440	1600	950	—
	n°2			1	5820	1400	1470	750	—
	n°3			1	5860	1400	1470	810	—
	n°4			1	5860	1400	1470	730	—
	n°5			1	5860	1400	1470	740	—
	n°6			1	5850	1400	1470	700	—
	n°7			1	5820	1400	1470	680	—
	n°8			1	5820	1400	1470	740	—
	n°9			1	5850	1400	1450	520	—
	n°10			1	5740	1400	1450	410	—
	n°11			1	5770	1400	1450	330	—
	n°12			1	4350	1400	1450	320	—
	Punta			1	800	1400	1400	170	—
Tirante completo Complete tie rod Tirant complète Tirante completo			12	6500	200	200	240	3540	
Cuspide Cusp Pointre Cùspide			1	8300	1500	1000	2700	—	
Contorbraccio completo Complete counterjib Contreflèche complète Contraflecha completa			1	9300	1650	600	2000	—	
Gruppo girevole Slewing group Table tournante Grupo giratorio		SK1700	1	5100	1810	1400	6000	—	
		SN2050	1	5100	1810	1400	6300	—	
Carrello Trolley Chariot Carretilla			1	1900	1620	1000	400	—	
Ballatoio con cabina Access balcony with cabin Porte cabine Balcón corrido con cabina			1	2500	2150	2450	1000	—	



# 1760 TCK

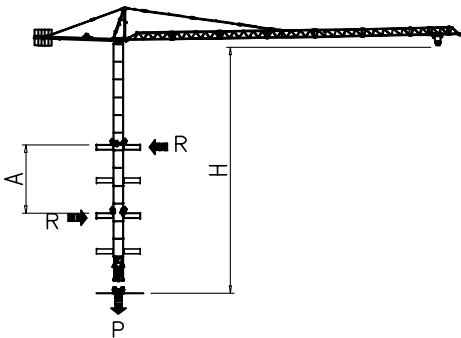
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

Denominazione Description	Disegno Draw		Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
				L	W	H	Unit	Total	
Blocchi contrappeso Counterweight block Contre-poids Bloques de contrapeso	VX28		9	1100	280	3700	2840	25600	
Elemento di torre Mast element Elément de mature Elemento de torre	ST039		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		SK1700	—	3900	1785	1785	2100	—
			SN2050	—	3900	2110	2110	2710	—
	SB052		SK1700	—	5200	1785	1785	2600	—
			SN2050	—	5200	2110	2110	3350	—
	SB117		SK1700	—	11700	1785	1785	4830	—
			SN2050	—	11700	2110	2110	7000	—
Elemento di base Base element Mat de base Elemento de base	BA052		SK1700	1	5200	2060	2060	3650	—
			SN2050	1	5200	2260	2260	4040	—
	Carro di base Base carriage Chassis de base Cruceta de base		5x5	1	7550	670	780	2300	2300
			6x6	1	8870	670	780	2500	2500
		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 récupérable Bastidor recuperable		SK1700	1	1300	2170	2170	1720	—	
		SN2050	1	1300	2620	2620	1860	—	
Bogie di traslazione Driven bogie Boggie motorisèe Balancin de traslaciòn		4	1160	700	600	700	2800		
Blocco zavorra di base Base ballast block Lest de base Blocque de lastre		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	—	



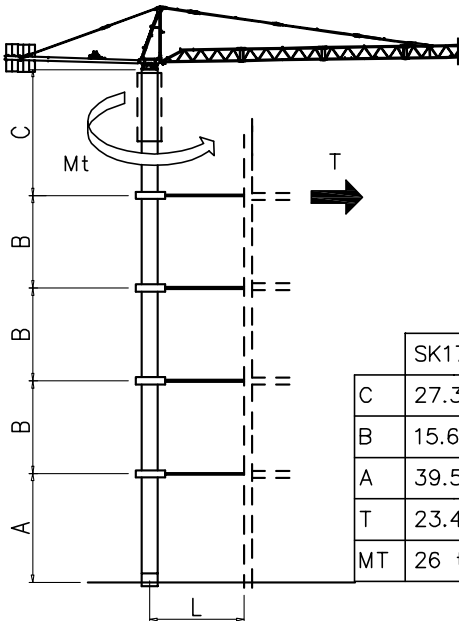
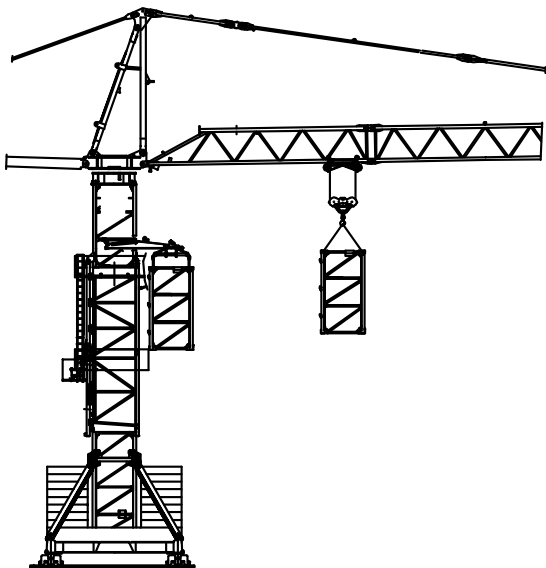
# 1760 TCK

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



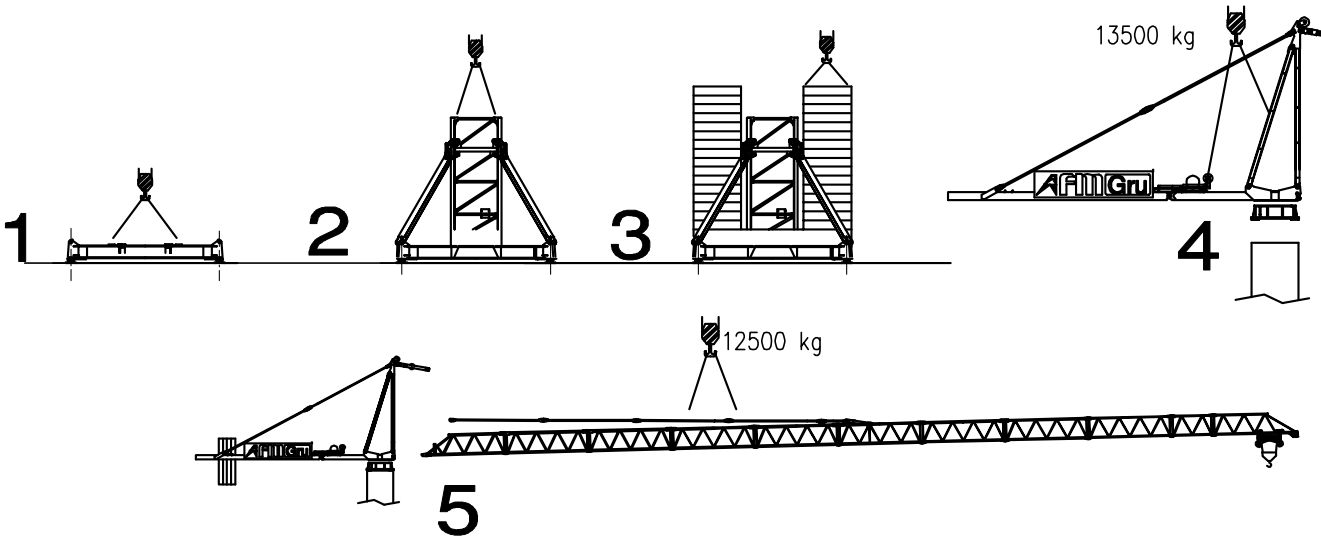
SN2050	H (m)	A (m)	R (t)	P (t)
 Apertura passaggio gru Opening for crane passing	9	9	45.3	
	10	10	42	
	11	11	39.3	
	12	12	37	
	13	13	35	
	14	14	33.4	
	15	15	32	
	16	16	30.7	
	17	17	29.6	
	18	18	28.6	
 Apertura passaggio gru Opening for crane passing	19	19	27.8	
	20	20	27	

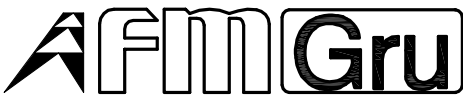
\* SOPRALZO IDRAULICO – TELESOPABLE – EXTERNAL CLIMBING – KLETTERKRANE



	SK1700	SN2050
C	27.3 m	31.2 m
B	15.6 m	19.5 m
A	39.5 m	50 m
T	23.4 t	27.5 t
MT	26 t xm	26 t xm


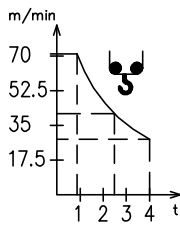
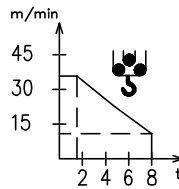
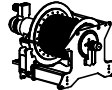


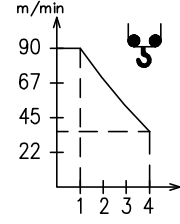
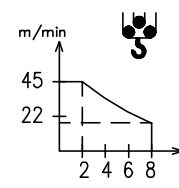
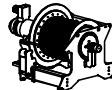


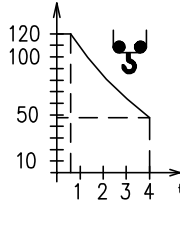
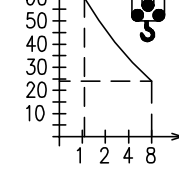
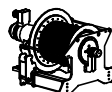

Montaggio – Montage – Erection – Montage – Montaje – Montagem





# 1760 TCK

Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

Sollevamento V33.60 Hoisting Levage Heben Elevaciòn Elevaçao									V33.60 24 kW 40 kVA  260 m	
	m/min	2.5	15	27	43	56				71
	t	4	4	4	2.5	1.7				0.8
										
	m/min	1.2	7.5	13.5	21.5	28				35.5
	t	8	8	8	5	3.4				1.6
Sollevamento V45.90 Hoisting Levage Heben Elevaciòn Elevaçao									V45.90 33 kW 58 kVA  340 m 700 m (L)	
	m/min	4	18	36	56	74				90
	t	4	4	4	3	2				1
										
	m/min	2	9	18	28	37				45
	t	8	8	8	6	4				1
Sollevamento V50.100 Hoisting Levage Heben Elevaciòn Elevaçao									V50.100 37 kW 60 kVA  270 m 500 m (L)	
	m/min	4	22	48	84	100				120
	t	4	4	4	2	1.5				0.6
										
	m/min	2	11	24	42	50				60
	t	8	8	8	4	3				1.2

Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuição			0 → 85	m/min	3.6 kW	Potenza elettrica necessaria Puissance électrique nécessaire Necessary electric power Anschlusswert – Potencia
Rotazione Slewing Orientation Schwenken Orientaciòn Rotaçao			0 → 0,9	giri/min tr/min rp/min	4.4 kW @ 1200rpm n° 2 x 2.2 kW	
Traslazione Travelling Translation Kranfahren Traslaciòn Translação			0 → 20	m/min	7.5 kW	

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

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

 FMgru s.r.l. via Emilia 11-29010 Pontenure PC ITALY tel. 0523/510446 ric.aut. fax 0523/510365 www.fmgru.it e-mail: info@fmgru.com	FEM 1.001 2000/14/CE	
--	-------------------------	--



Documento commerciale non contrattuale  
Per tutte le informazioni tecniche riferirsi  
alle corrispondenti istruzioni

Unverbindliches Vertriebsdokument.  
Für technische Informationen, siehe die  
entsprechenden Anweisungen.

This commercial document is not legally  
binding. For any technical information, please  
refer to the corresponding instructions.

Documento comercial no contractual  
Para cualquier información técnica,  
ver la noticia correspondiente.

Code: 15/CA37K35A1			
Ed.	Data	Rev	Data
1	05.06.03	2	17.03.10