

①

▨ CATR  
 ⌒ CATC

CAF

TEF

TRF

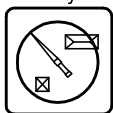
PRT-TR

PRT

Power Control

ASys

ACsys

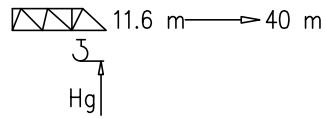


FEM 1.001 - A4  
 EN 14439 - C25 - D25

Code: 15ICA37T15A0 P.1  
 Rev. 4 Data 01.02.17

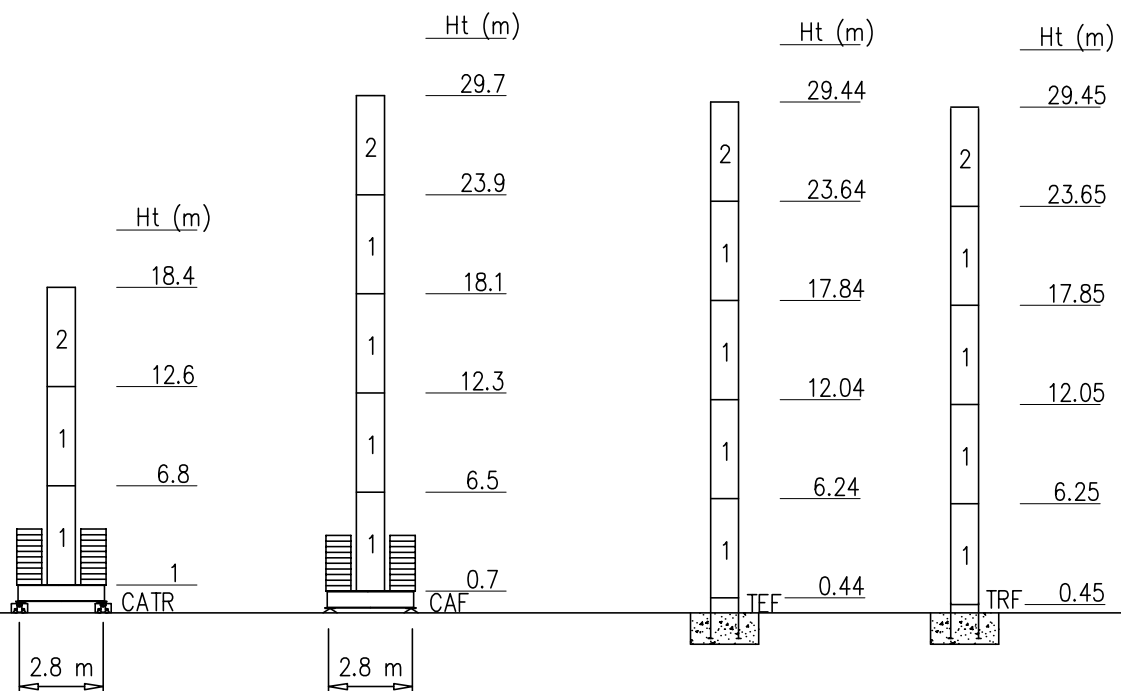
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Mästil/Reacciones – Tramo/Reacções

SF1100 FEM

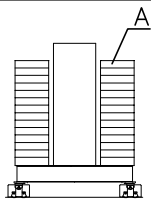


○ Hg=Ht-1 m

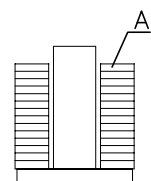
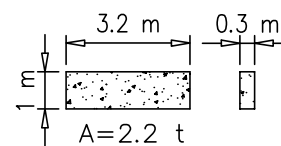
3	ST058	1/1
2	BA058	2/1
1	B0058	2/2



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



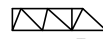
SF1100		
H-CATR (m)	18.4	12.3
(t)	30.8	26.4
n°	14xA	12xA



SF1100				
H-CAF (m)	29.7	23.9	18.1	12.3
(t)	35.2	30.8	26.4	22
n°	16xA	14xA	12xA	10xA

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

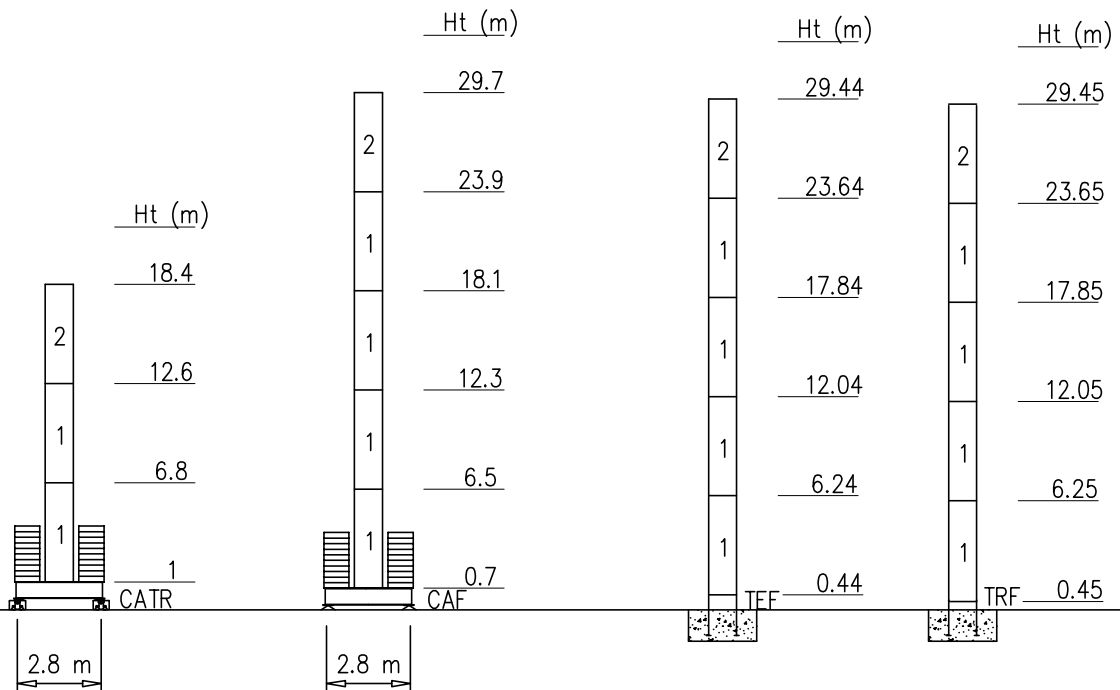
SF1100 EN14439-C25

 11.6 m → 40 m

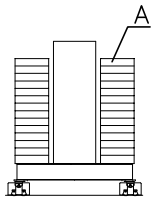
○ Hg=Ht-1 m



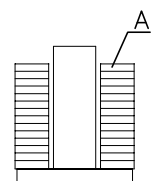
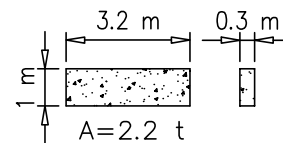
3	ST058	1/1
2	BA058	2/1
1	B0058	2/2



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



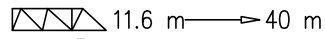
SF1100		
H-CATR (m)	18.4	12.3
(t)	30.8	26.4
n°	14xA	12xA



SF1100				
H-CAF (m)	29.7	23.9	18.1	12.3
(t)	35.2	30.8	26.4	22
n°	16xA	14xA	12xA	10xA

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

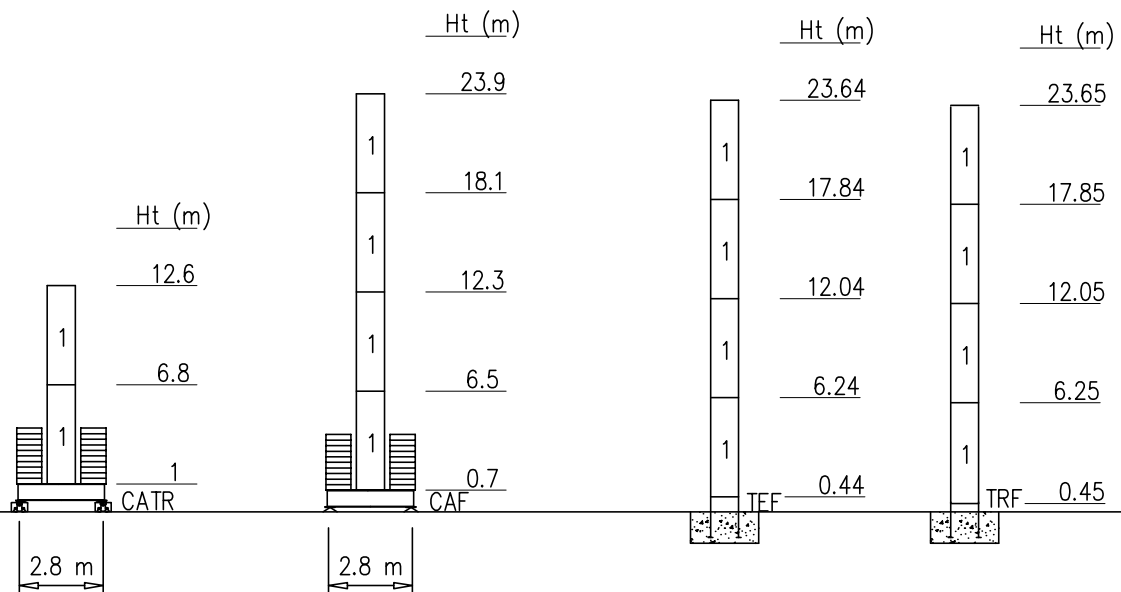
SF1100 EN14439-D25

 11.6 m → 40 m

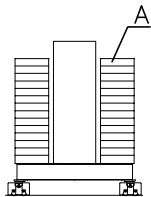
○ Hg=Ht-1 m

 Hg

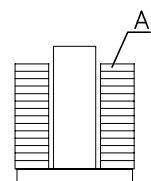
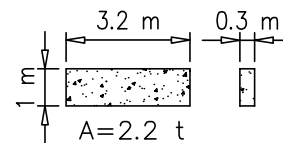
3	ST058	1/1
2	BA058	2/1
1	BO058	2/2



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



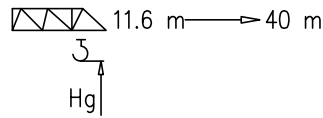
SF1100	
H-CATR (m)	12.3
(t)	26.4
n°	12xA



SF1100			
H-CAF (m)	23.9	18.1	12.3
(t)	35.2	30.8	26.4
n°	16xA	14xA	12xA

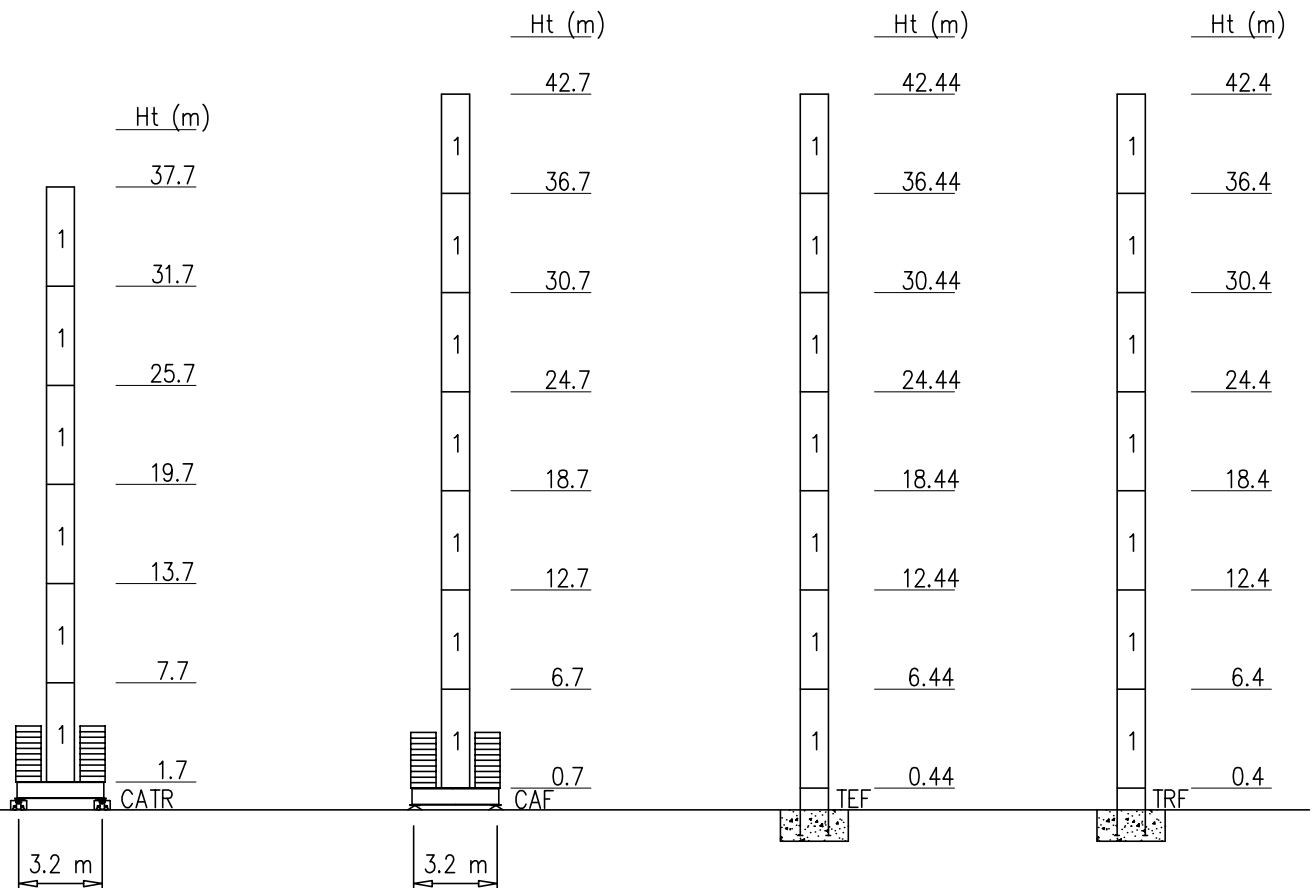
Torre/Reazioni – Masts/Reactions – Mat/Réactions – Maste/Eckdrücke – Mástil/Reacciones – Tramo/Reacções

SH1210 FEM

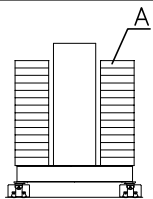


○ Hg=Ht-1 m

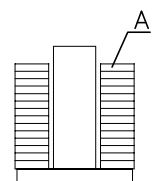
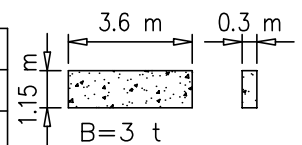
4	B0120	2/2
3	B0060	2/2
2	ST030	2/2
1	ST060	2/2



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




SH1210										
H-CATR (m)	37.7	34.7	31.7	28.7	25.7	22.7	19.7	16.7	13.7	
(t)	66	60	54	36	36	30	24	18	18	
n°	22xA	20xA	18xA	12xA	12xA	10xA	8xA	6xA	6xA	



SH1210											
H-CAF32 (m)	42.7	39.7	36.7	33.7	30.7	27.7	24.7	21.7	18.7	15.7	12.7
(t)	78	78	60	54	36	30	30	24	18	18	12
n°	26xB	26xB	20xB	18xB	12xB	10xB	10xB	8xB	6xB	6xB	4xB

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

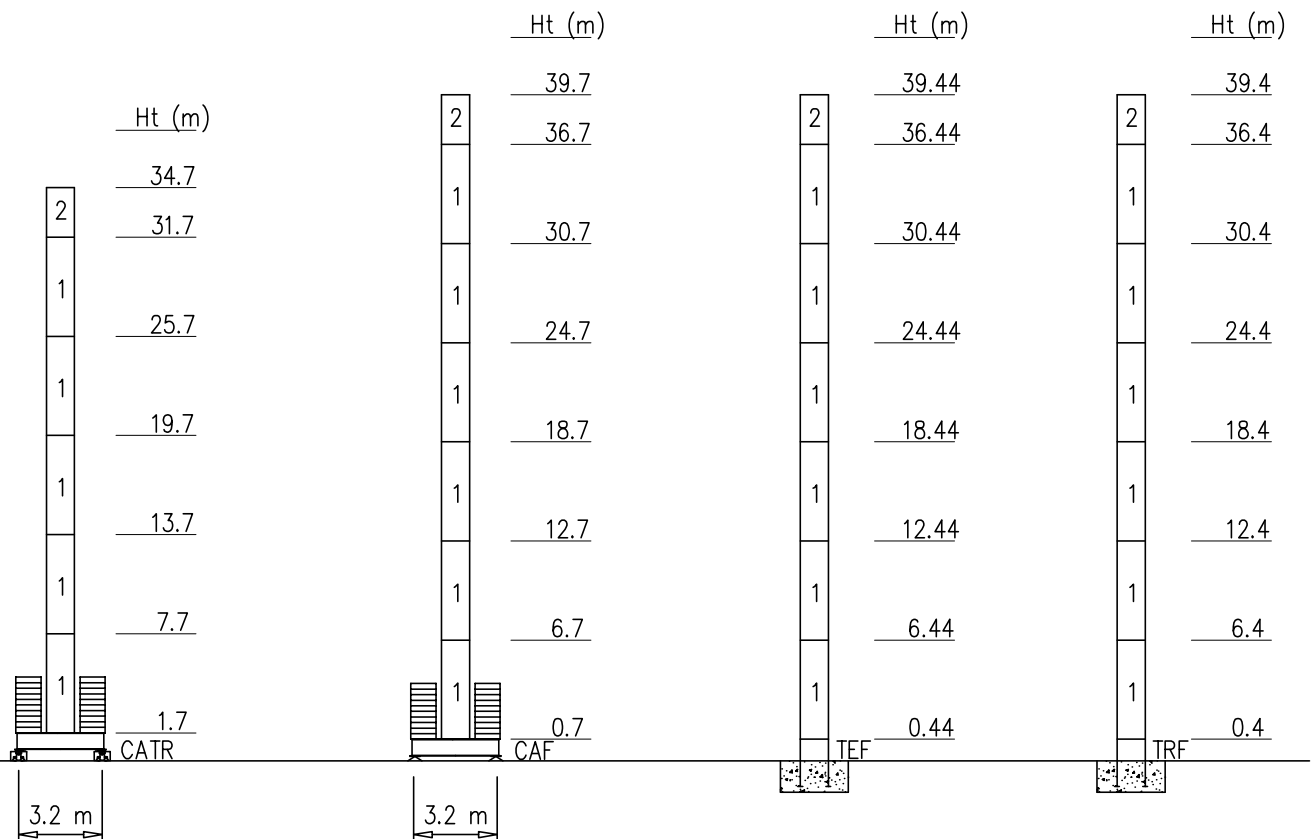
SH1210 EN14439-C25

 11.6 m → 40 m

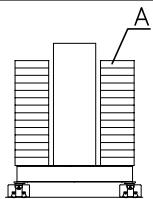
○ Hg=Ht-1 m

  
Hg

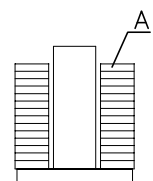
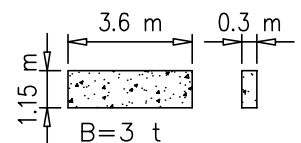
4	B0120	2/2
3	B0060	2/2
2	ST030	2/2
1	ST060	2/2



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



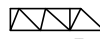
SH1210										
H-CATR (m)	34.7	31.7	28.7	25.7	22.7	19.7	16.7	13.7		
(t)	66	60	54	36	30	24	18	18		
n°	22xA	20xA	18xA	12xA	10xA	8xA	6xA	6xA		



SH1210										
H-CAF32 (m)	39.7	36.7	33.7	30.7	27.7	24.7	21.7	18.7	15.7	12.7
(t)	78	72	54	36	30	30	24	18	18	12
n°	26xB	24xB	18xB	12xB	10xB	10xB	8xB	6xB	6xB	4xB

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

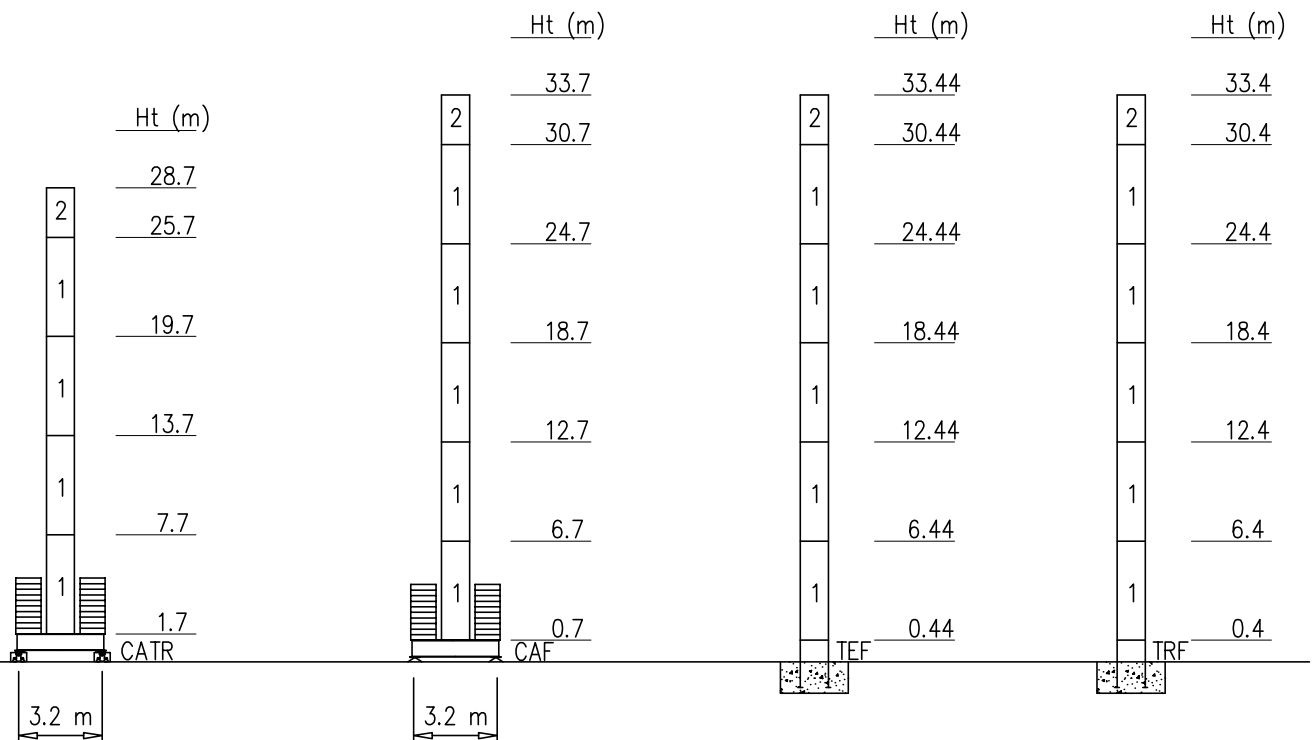
SH1210 EN14439-D25

 11.6 m → 40 m

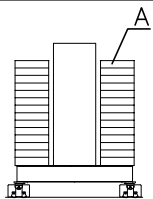
○ Hg=Ht-1 m

  
Hg

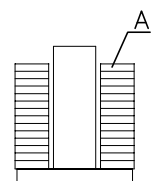
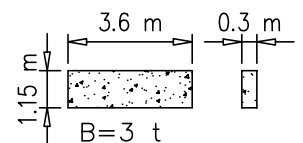
4	B0120	2/2
3	B0060	2/2
2	ST030	2/2
1	ST060	2/2



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



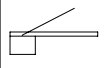
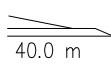
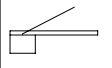
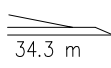
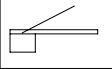
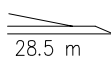
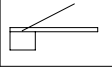
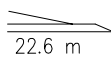
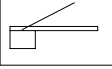
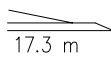
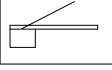
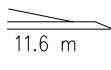
SH1210						
H-CATR (m)	28.7	25.7	22.7	19.7	16.7	13.7
(t)	78	72	66	60	42	24
n°	26xB	24xB	22xA	20xA	14xB	8xB



SH1210								
H-CAF32 (m)	33.7	30.7	27.7	24.7	21.7	18.7	15.7	12.7
(t)	78	78	72	66	60	54	36	18
n°	26xB	26xB	24xB	22xB	20xB	18xB	12xB	6xB

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


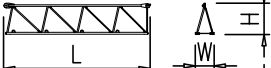

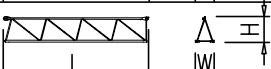
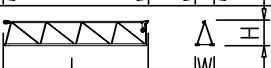
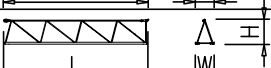

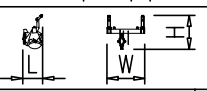
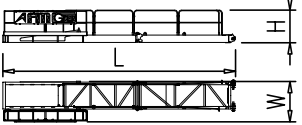
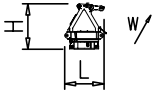

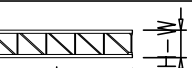

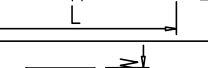
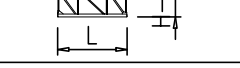

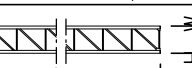

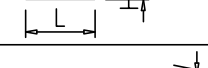
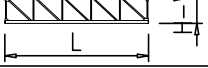

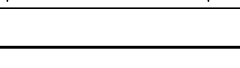
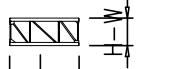
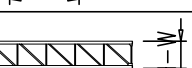
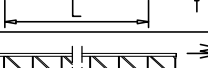

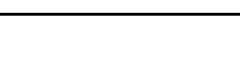
Pmax 2400 kg

	7680 kg		40.0 m	2	18.5	22.6	28.5	34.3	40.0	m
				<b>2400</b>	2400	1920	1500	1200	1000	kg
	6600 kg		34.3 m	2	20.0	22.6	28.5	34.3		m
				<b>2400</b>	2400	2180	1680	1350		kg
	6030 kg		28.5 m	2		22.6	28.5			m
				<b>2400</b>		2400	1900			kg
	4950 kg		22.6 m	2		22.6				m
				<b>2400</b>		2400				kg
	4380 kg		17.3 m	2		17.3				m
				<b>2400</b>		2400				kg
	3300 kg		11.6 m	2		11.6				m
				<b>2400</b>		2400				kg

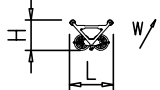
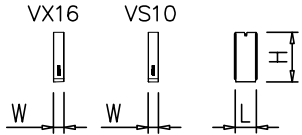

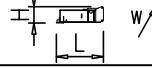
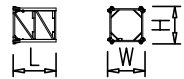
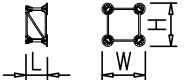
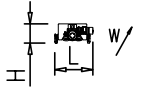

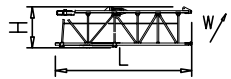




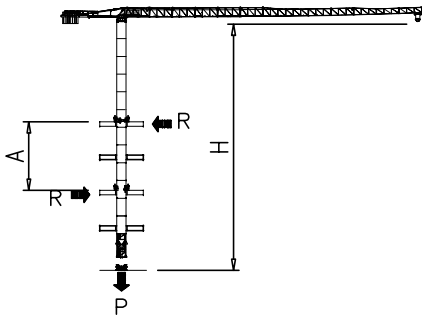
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

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	n*7 	1	5910	800	1500	900	-	
	n*6 	1	5910	760	1270	590	-	
	n*5 	1	5890	760	1260	460	-	
	n*4 	1	5870	760	1050	390	-	
	n*3 	1	5850	760	1040	285	-	
	n*2 	1	5830	760	1020	205	-	
	n*1 	1	5820	760	1020	180	-	
	Punta braccio 	1	410	760	690	45	-	
Contorbraccio completo Complete counterjib Contreflèche complète Contraflecha completa		1	9400	1650	1310	2250	-	
Gruppo girevole Slewing group Table tournante Grupo giratorio		SF1100	1	1600	1350	1830	2050	-
		SH1210	1	1600	1350	1830	2200	-
Elemento di torre Mast element Elément de mature Elemento de torre	ST028 	SF1100	-	2800	1100	1100	550	-
	ST030 	SH1210	-	3000	1210	1210	840	-
	ST058 	SF1100	-	5800	1100	1100	1010	-
	ST060 	SH1210	-	6000	1210	1210	1490	-
	ST116 	SF1100	-	11600	1100	1100	1900	-
	ST120 	SH1210	-	12000	1210	1210	3000	-
	B0028 	SF1100	-	2800	1100	1100	600	-
	B0030 	SH1210	-	3000	1210	1210	900	-
	B0058 	SF1100	-	5800	1100	1100	1260	-
	B0060 	SH1210	-	6000	1210	1210	2120	-
	B0116 	SF1100	-	11600	1100	1100	2370	-
	B0120 	SH1210	-	12000	1210	1210	3500	-
	BA028 	SF1100	-	2800	1100	1100	555	-
	BA030 	SH1210	-	3000	1210	1210	870	-
	BA058 	SF1100	-	5800	1100	1100	1020	-
	BA060 	SH1210	-	-	-	-	-	-
	BA116 	SF1100	-	11600	1100	1100	2030	-
	BA120	SH1210	-	-	-	-	-	-

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	
Carrello Trolley Chariot Carretilla		1	880	980	650	75	–	
Blocchi contrappeso Counterweight block Contre-poids Bloques de contrapeso		VS10	1	850	420	1300	1080	1080
		VX16	4	850	420	2000	1650	6600
Carro di base Base carriage Chassis de base Cruceta de base		2.8x2.8	1	4100	520	660	1050	1050
		3.2x3.2	1	4670	520	660	1160	1160
		2.8x2.8	2	1900	340	660	480	960
		3.2x3.2	2	2180	340	660	550	1100
Elemento a perdere Disposable frame Chassis a perdre Bastidor desechable		SF1100	1	2315	1100	1100	410	–
		SH1210	1	1990	1210	1210	540	–
Elemento recuperabile Recoverable frame Chassis récupérable Bastidor recuperable		SF1100	1	440	1600	1600	630	–
		SH1210	1	440	1700	1700	660	–
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 Bloque de lastre		2.8x2.8	–	3200	1000	300	2200	–
		3.2x3.2	–	3600	1150	300	3000	–
Corsoio di montaggio Climbing cage Cage de montage Jaula de montaje		1	8300	1600	1500	3000	–	

Montaggio – Montage – Erection – Montage – Montaje – Montagem

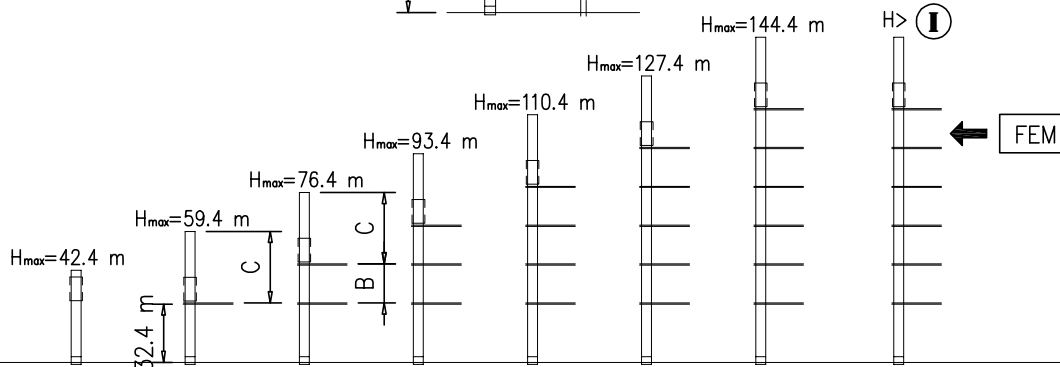
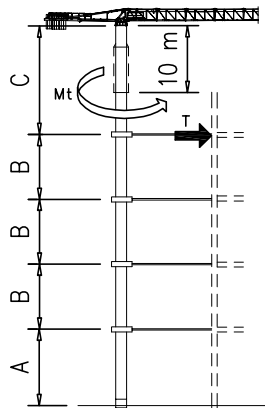


SH1210	H (m)	A (m)
	30.0	Min 9
Apertura passaggio gru Opening for crane passing 		Max 12

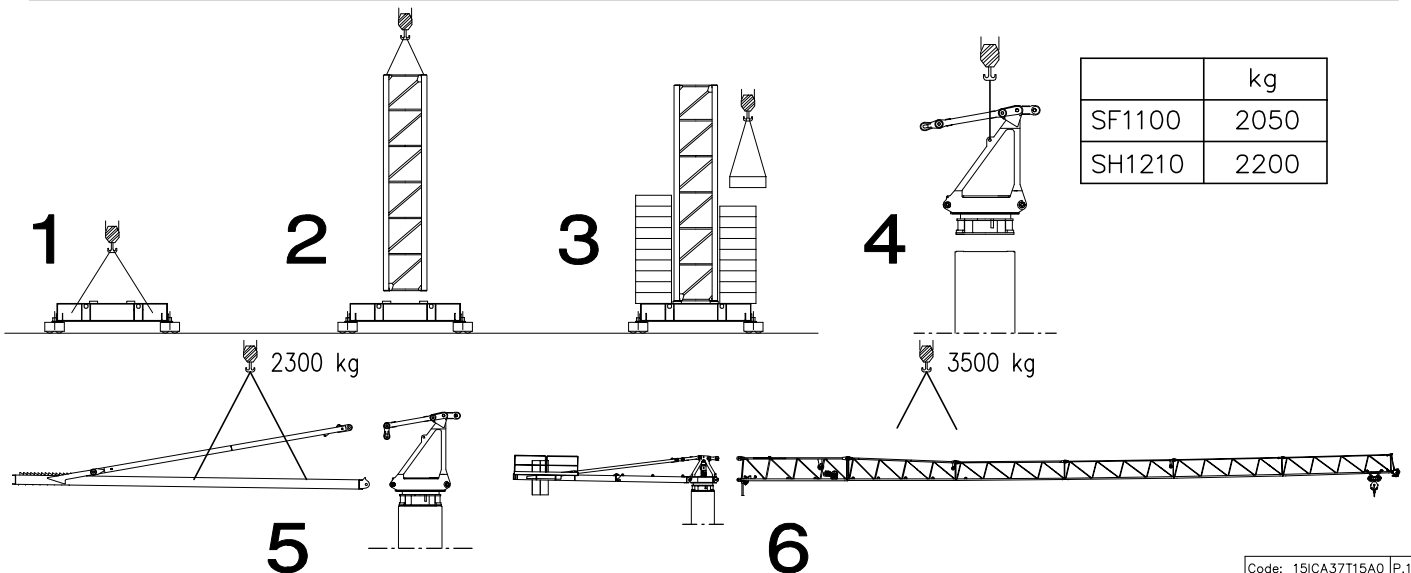
\* SOPRALZO IDRAULICO – TELESOPABILE – EXTERNAL CLIMBING – KLETTERKRANE

FEM

	SH1210	SF1100
MAX	C	27 m
	B	17 m
	A	19 m


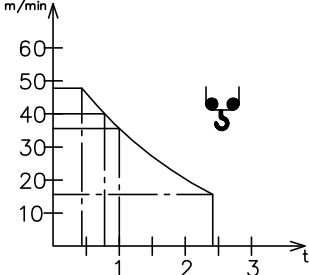

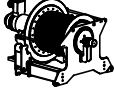







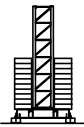
Montaggio – Montage – Erection – Montage – Montaje – Montagem



	kg
SF1100	2050
SH1210	2200

Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

Sollevamento M07.47 Hoisting Levage Heben Elevaciòn Elevaçao								
	m/min	3	16	36	40	47	M07.47	
	t	2.4	2.4	1	0.8	0.4	7.5 kW	
							18 kVA	
								
								110 m

Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuiçao			0 → 70	m/min	1.1 kW	Potenza elettrica necessaria Puissance électrique nécessaire Necessary electric power Anschlusswert – Potencia
Rotazione Slewing Orientation Schwenken Orientaciòn Rotaçao			0 → 0,7	giri/min tr/min rp/min	4 kW	
Traslazione Travelling Translation Kranfahren Traslaciòn Translaçao			0 → 18	m/min	3.7 kW	

Rete elettrica – Réseau – Mains supply – Netzstrom – Red – Rede electrica	400V – 50 Hz
	480V – 60 Hz

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