

H=Altezza sotto gancio  
H=Height under hook  
H=Hauteur sous crochet

CAF

CATR   
CATC 

TRO

TTD

PRT-TR

PRT

SP2300 - 2.30x2.30 m

SN2050 - 2.05x2.05 m

SN2050

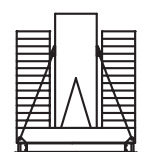
Torre/Masts/Mat/Maste/Mástil/Tramo																			
TRO 	H[m]	4f/4f BFL117	4f/4f BF117	4f/4f BF052	4f/4f BF039	4f/2f SB117	4f/2f SB052	4f/2f SB039	2f/2f ST117	2f/2f ST052	2f/2f ST039	2f/2f STB117	2f/2f STB039	2f/2f RA039	4f/2f SBB039	4f/2f SBB117	4f/4f BFB117	4f/4f BFB039	
		53.3		1	2	2			1			5							
TTD 	52		2	1		1			1										
	52		3			1				1									
	52			6			1			3									
*	54.6												5	1	1				7
*	54.6												4	1	1		1		5

H=0–35 m	
R1	135 t
R2	140 t
R3	92 t
M	498 tm

Torre/Masts/Mat/Maste/Mástil/Tramo																			
CAF 	H[m]	4f/4f BFL117	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	2f/2f RA039	4f/2f SBB039	4f/2f SBB117	4f/4f BFB117	4f/4f BFB039	
		58.5		1	2	2			1			5							
	57.2		2	1		1			1										
	57.2		3			1				1									
	57.2			6			1			3									
*	59.8												5	1	1				7
*	59.8												4	1	1		1		5

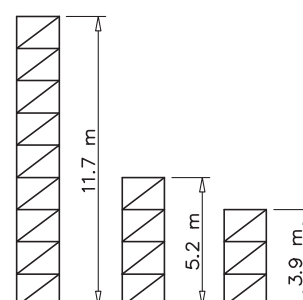
H=35–55 m	
R1	174 t
R2	181 t
R3	119 t
M	637 tm

Peso zavorra–Ballast weight–  
Ballastgewicht–Peso de lastre



Torre/Masts/Mat/Maste/Mástil/Tramo																			
CATR CATC 	H[m]	4f/4f BFL117	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	2f/2f RA039	4f/2f SBB039	4f/2f SBB117	4f/4f BFB117	4f/4f BFB039	
		50.7		3			1					1							
	47.9		2				1				2								
	49.4			5			1			4									
*	52												3	1	1				7
*	52												2	1	1		1		5

H	Tot.
0–35 m	98000 kg
35–55 m	132740 kg



SP2300

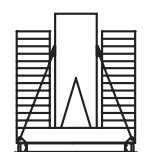
Torre/Masts/Mat/Maste/Măstil/Tramo																			
	H[m]	BFL117	BF117	BF052	BF039	SB117	SB052	SB039	ST117	ST052	ST039	STB117	STB039	RA039	SBB039	SBB117	BFB117	BFB039	
TRO 		4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f
	58.5								5										
TTD 	57.2									11									
	41.6								5	4									
* * 	58.5												6	1			1	5	
	58.5												6	1					8

H=0–45 m	
R1	141 t
R2	152 t
R3	128 t
M	775 tm

Torre/Masts/Mat/Maste/Măstil/Tramo																			
	H[m]	BFL117	BF117	BF052	BF039	SB117	SB052	SB039	ST117	ST052	ST039	STB117	STB039	RA039	SBB039	SBB117	BFB117	BFB039	
	65	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f
	58.5								5										
	48.1									10	5	4							
* * 	65												6	1			1	5	
	65												6	1					8

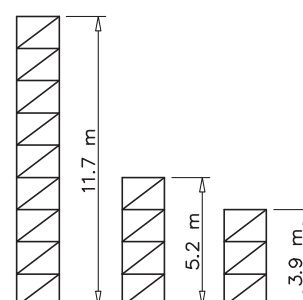
H=45–68 m	
R1	181 t
R2	190 t
R3	160 t
M	973 tm

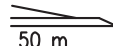

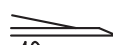
Peso zavorra–Ballast weight–  
Ballastgewicht–Peso de lastre

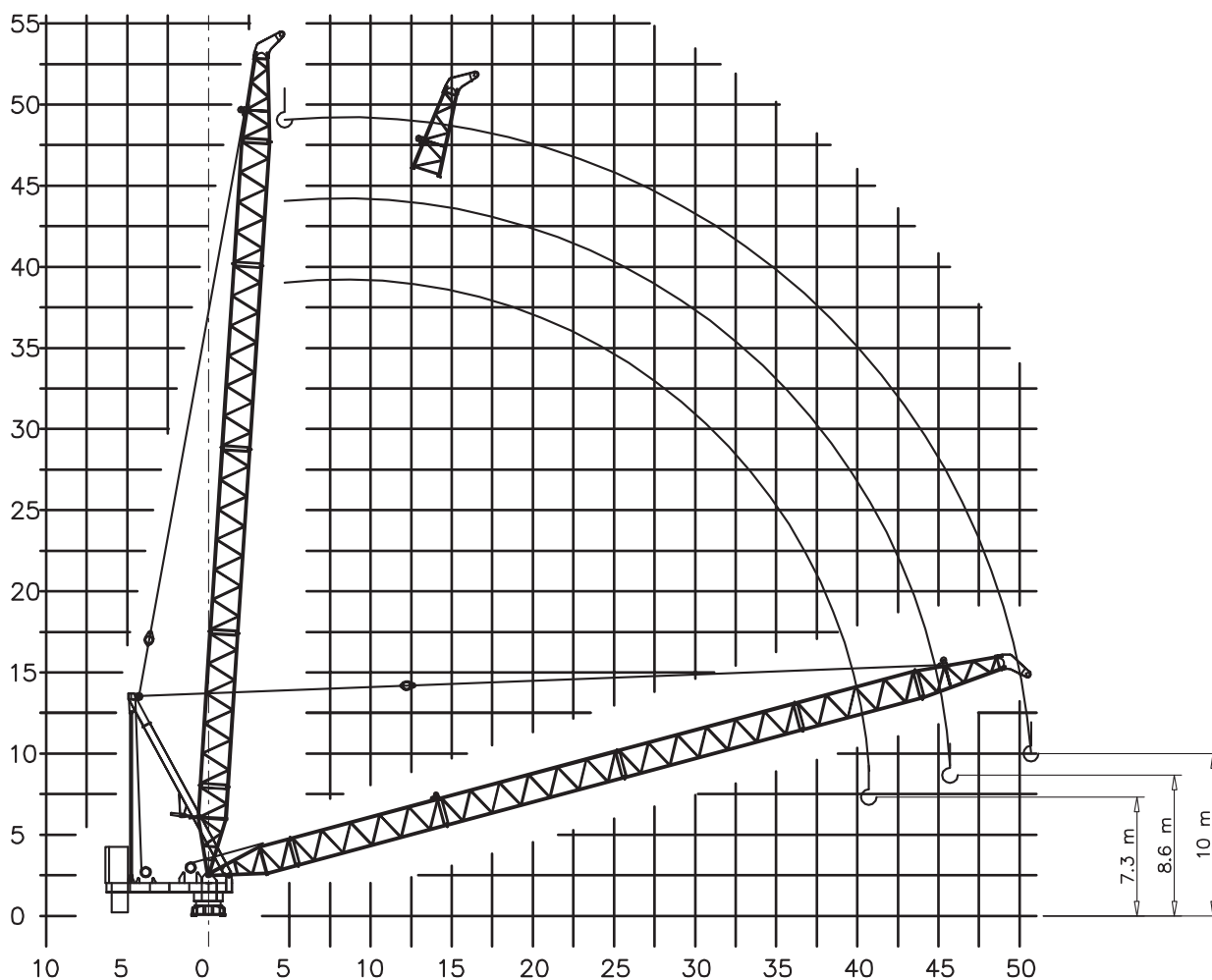


Torre/Masts/Mat/Maste/Măstil/Tramo																			
	H[m]	BFL117	BF117	BF052	BF039	SB117	SB052	SB039	ST117	ST052	ST039	STB117	STB039	RA039	SBB039	SBB117	BFB117	BFB039	
	57.2	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f	4f/4f
	55.9								4		1								
	40.3									8	2								
* * 	57.2									5	2							1	5
	57.2												4	1			1		8





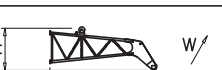






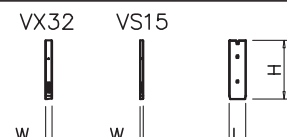
H	Tot.
0–44 m	114000 kg
45–67 m	146000 kg












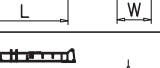
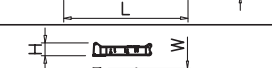




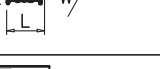



	4.5	16	20	25	30	33	35	40	44	50	m
50 m	12000	12000	7200	6100	5400	4800	4300	3600	3000	2500	kg
	4.5	16	20	25	30	33	35	40	45		m
45 m	12000	12000	7600	6400	5800	5200	4600	3900	3500		kg
	4.5	16	20	25	30	33	35	40			m
40 m	12000	12000	8000	6800	6000	5500	5000	4200			kg



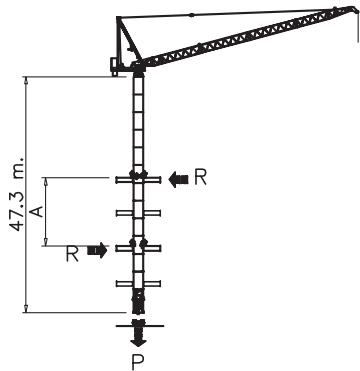
PESI E INGOMBRI – PACKING LIST – LISTE DE COLISAGE – GEWICHT UND ABMESSUNGEN

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 (50 m. jib version)	1 Jib foot section 		5475	1700	1700	1050	1050	
	2 Intermediate jib section 		9500	1700	1700	1400	2800	
	1 Intermediate jib section 		11350	1700	1700	1513	1513	
	1 Intermediate jib section 		11350	1700	1700	1513	1513	
	1 Jib head 		7000	1700	1700	1840	1840	
	1 Mast 		10800	600	2400	3050	3050	
	1 Mast-tie rod joint 		2000	1800	1000	1150	1150	
	2 Mast tie rod 		1600	300	1800	780	780	
	1 Platform 		7800	1900	2160	7000	7000	
	1 Slewing group 		1750	1750	2200	5800	5800	
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	2	1000	200	3550	1560	3120
		VX32	7	1000	400	3550	3120	21840

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

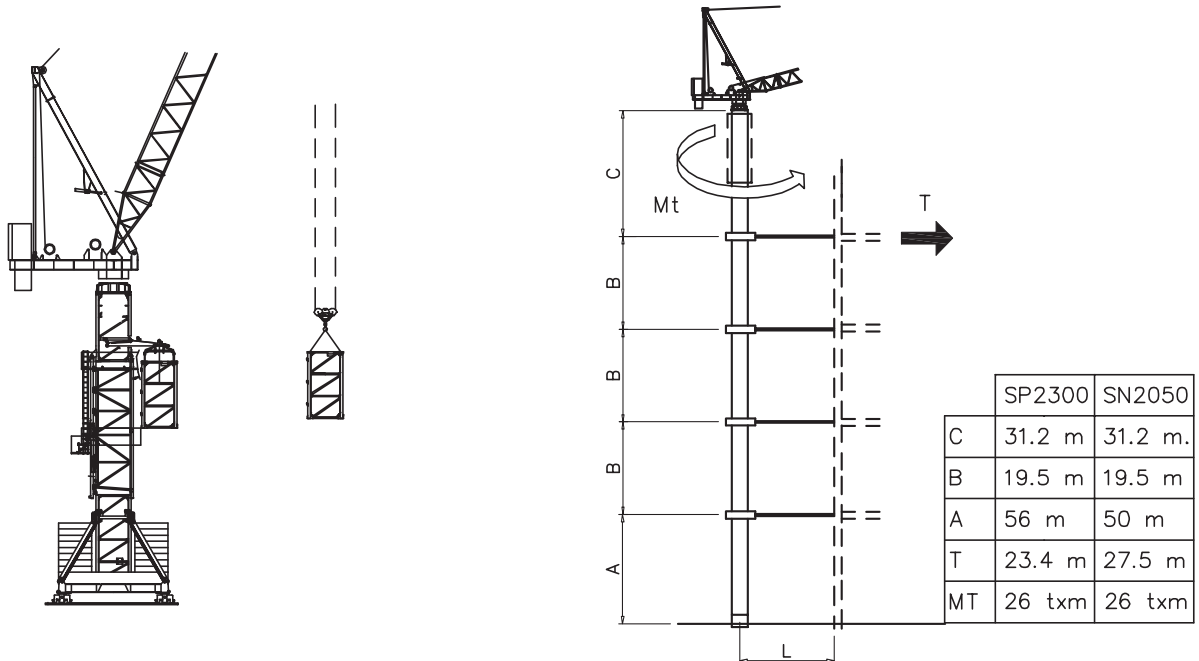
Denominazione Description	Disegno Draw	Pezzi Pieces	Dimensioni-Dimensions (mm)			Peso-Weight (kg)		
			L	W	H	Unit	Total	
Elemento di torre Mast element Elément de mât Elemento de torre	STD039 	SP2300	–	3900	2360	2360	2603	–
		SN2050	–	3900	2110	2110	2320	–
	STD052 	SP2300	–	5200	2360	2360	3198	–
		SN2050	–	5200	2110	2110	2850	–
	STD117 	SP2300	–	11700	2360	2360	6475	–
		SN2050	–	11700	2110	2110	5790	–
	SB039 	SP2300	–	3900	2360	2360	3031	–
		SN2050	–	3900	2110	2110	2710	–
	SB052 	SP2300	–	5200	2360	2360	3470	–
		SN2050	–	5200	2110	2110	3350	–
SB117 	SP2300	–	11700	2360	2360	7830	–	
	SN2050	–	11700	2110	2110	7000	–	
BF039 	SP2300	–	3900	2360	2360	4210	–	
	SN2050	–	3900	2110	2110	3770	–	
BF052 	SP2300	–	5200	2360	2360	4340	–	
	SN2050	–	5200	2110	2110	3880	–	
BF117 	SP2300	–	11700	2360	2360	9150	–	
	SN2050	–	11700	2110	2110	8180	–	
Elemento di base Base element Mat de base Elemento de base	BA052 	SP2300	1	5200	2360	2360	4220	–
		SN2050	1	5200	2260	2260	4040	–
Carro di base Base carriage Chassis de base Cruceta de base		8x8	1	11830	670	780	3340	3340
		6x6	1	8870	670	780	2500	2500
		8x8	2	5760	420	780	1600	3200
		6x6	2	4320	420	780	1200	2400
Puntoni di base Rafter Jambes de force Cabrios de base		8x8	4	6080	420	300	560	2240
		6x6	4	4560	420	300	420	1680
Elemento a perdere Disposable frame Chassis a perdre Bastidor desechable		SP2300	1	3000	2360	2360	2350	–
		SN2050	1	2600	2260	2260	2030	–
Elemento recuperabile Recoverable frame Chassis récupérable Bastidor recuperable		SP2300	1	1300	2900	2900	2100	–
		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 Bloque de lastre		8x8	2	8300	1200	600	11900	23800
		6x6	2	6400	1200	600	10600	21200
		8x8	–	6400	1600	300	5700	–
		6x6	–	4800	2000	300	5070	–
Corsoio di montaggio Climbing cage Cage de montage Jaula de montaje		SP2300	1	8300	3250	3000	7500	–
		SN2050	1	8300	2900	2700	6700	–

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

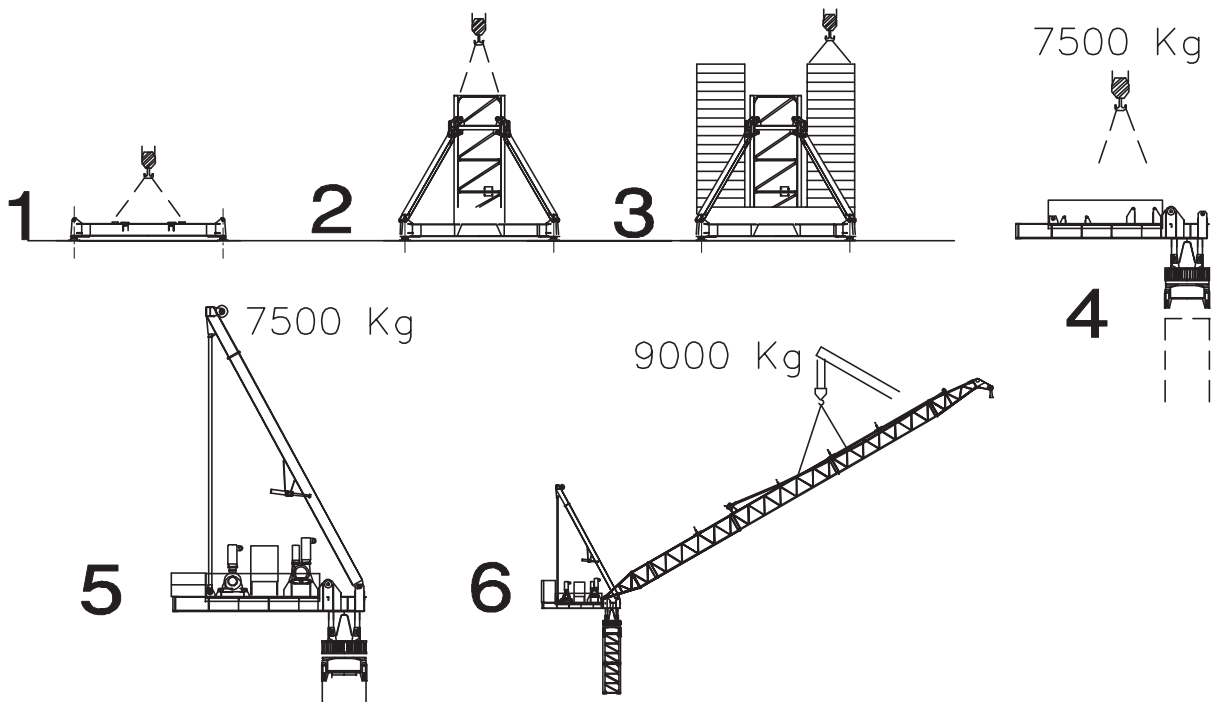


SN2050	H (m)	A (m)	R (t)	P (t)
	9	45.3	120	
	10	42		
11	39.3			
12	37			
13	35			
Apertura passaggio gru Opening for crane passing 	14	33.4		
	15	32		
	50.8			

\* SOPRALZO IDRAULICO – TELESCOPABLE – EXTERNAL CLIMBING – KLETTERKRANE



Montaggio – Montage – Erection – Montage – Montaje – Montagem



Sollevamento V100.100 Hoisting Levage Heben Elevaciòn Elevaçao														V100.100 75 kW 110 kVA   360 m 750 m (L)
	m/min	18	38	60	96	128	150	9	19	30	48	64	75	
	t	6	6	6	4	2.6	1.3	12	12	12	8	5.2	2.6	

Impennamento braccio Luffing jib Flèche relevée Ausleger in steilstellung Flecha izada Lança inclinada			0 → 5	min	75 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	6.6 kW @ 1200rpm n° 3 x 2.2 kW	
Traslazione Travelling Translation Kranfahren Traslaciòn Translaçao			0 → 20	m/min	9 kW	

Rete elettrica – Réseau – Mains supply – Netzstrom – Red – Rede electrica	400V – 50 Hz
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1	24.03.10	0 24.03.10