



- IT

Gru a torre modulare - Versione montaggio idraulico
- UK

Modular tower crane - Hydraulic Assembly Version
- DE

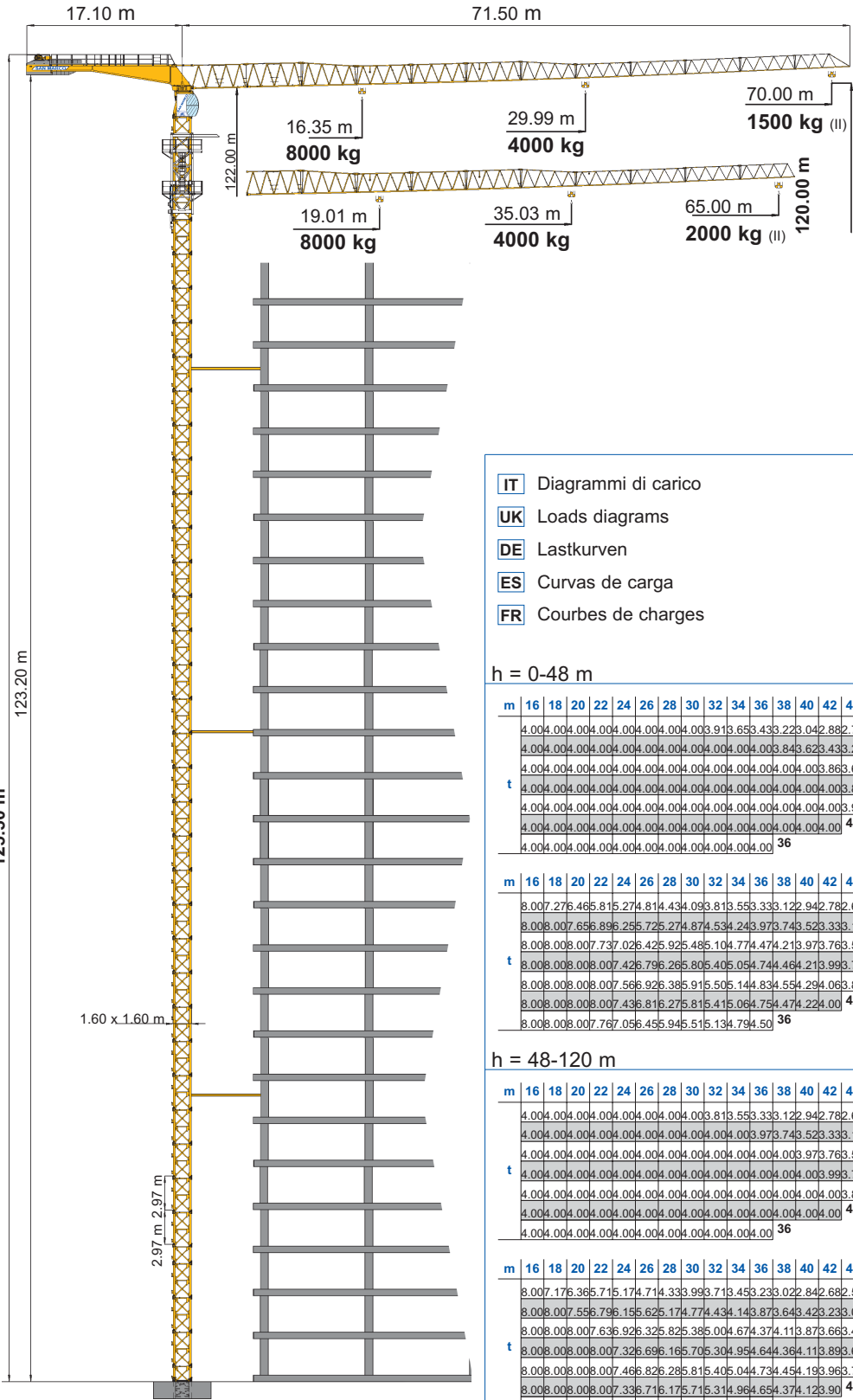
Modular aufsatz kran - Hydraulisch Montage Ausführung
- ES

Grua a montaje modular - Versión Montaje Hidráulico
- FR

Grue a tour modulair - Version à montage hydraulique

SMTTH 701

Triverter 444



- IT

Diagrammi di carico
- UK

Loads diagrams
- DE

Lastkurven
- ES

Curvas de carga
- FR

Courbes de charges

- Tiro in II 4t

standard
- Single wiring 4t

standard
- Zwei Hubseilen 4t

standard
- Tiro simple 4t

standard
- Simple mouflage 4t

standard
- Tiro in IV 8t

opzionale *
- Double wiring 8t

optional
- Vierstrangbetrieb 8t

optional
- Tiro doble 8t

opcional
- Double mouflage 8t

optionnel



h = 0-48 m

m	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	65	68	70	m
	4.004.004.004.004.004.004.004.003.913.653.433.223.042.882.732.602.482.362.262.162.071.991.911.841.741.651.60																											70
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	4.004.004.004.004.004.004.004.004.004.004.004.00																											36

h = 48-120 m

m	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	65	68	70	m
	4.004.004.004.004.004.004.004.003.813.553.333.122.942.782.632.502.382.262.162.061.971.891.811.741.641.551.50																											70
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	4.004.004.004.004.004.004.004.003.863.673.50																											48
	4.004.004.004.004.004.004.004.004.004.004.004.00																											42
	4.004.004.004.004.004.004.004.004.004.004.004.00																											36

m	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	65	68	70	m
	8.007.176.365.715.174.714.333.993.713.453.233.022.842.682.532.402.282.162.061.961.871.791.711.641.541.451.40																											70
	8.008.007.556.796.155.625.174.774.434.143.873.643.423.233.062.902.762.622.502.392.282.192.102.011.90																											65
	8.008.008.007.636.926.325.825.385.004.674.374.113.873.663.473.293.132.982.852.722.602.502.40																											60
t	8.008.008.008.007.326.696.165.705.304.954.644.364.113.893.683.503.333.173.032.90																											54
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	8.008.008.008.007.336.716.175.715.314.964.654.374.123.90																											42
	8.008.008.007.666.956.355.845.415.034.694.40																											36



DIN 15018 H1 B3
A4 - ISO 4301





- IT** Sollevamento - Variatore (Inverter)
- UK** Hoisting - Speed controller
- DE** Heben - Umrichter
- ES** Elevación - Variador
- FR** Levage - Variateur

ASVF 30			 				
			•	•	•	•	kW
	II	m/min	10	30	45	60	30
	4 t	kg	4000	4000	3000	1800	
	IV	m/min	5	15	22	30	30
8 t *	kg	8000	8000	6000	3600		

* A richiesta • On request • Auf Wunsch • Sobre demanda • Sur demande

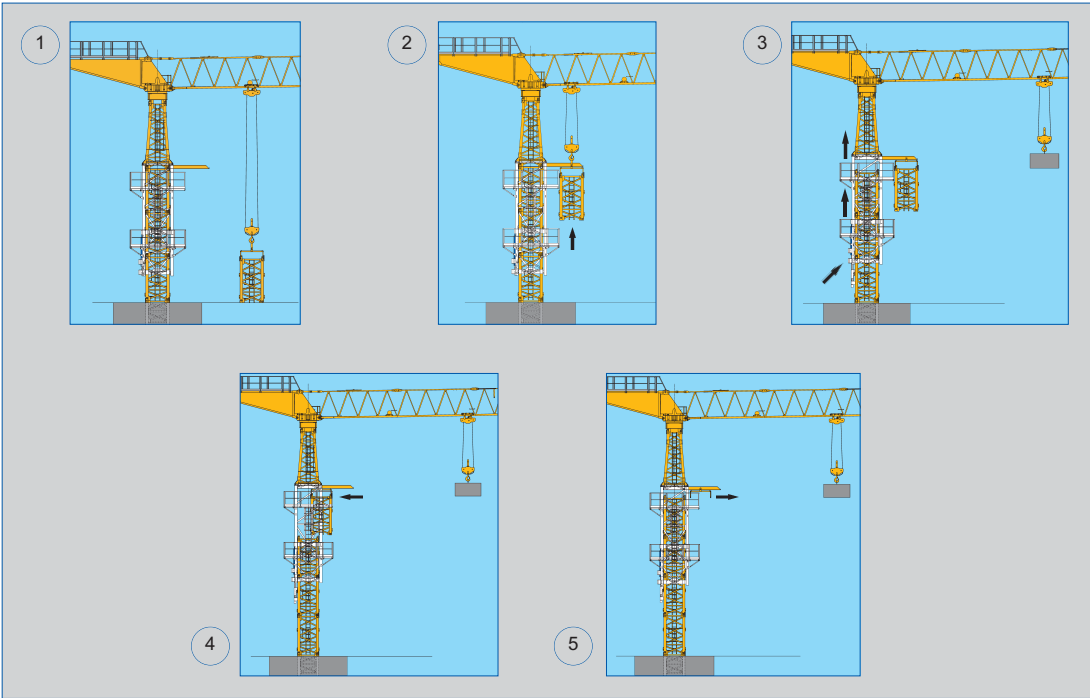
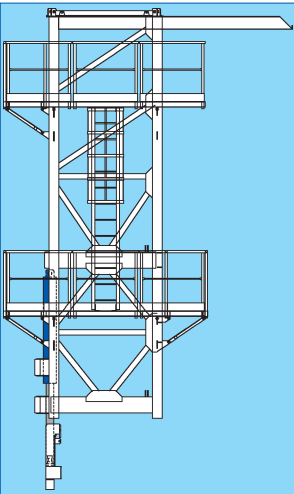
- IT** Carrello - Variatore (Inverter)
- UK** Trolleying - Speed controller
- DE** Katzfahren - Umrichter
- ES** Carro - Variador
- FR** Chariot - Variateur

ACVF 4.0						
		.	.	.	.	
	m/min	15	30	45	60	kW
						4.0

- IT** Rotazione - Variatore (Inverter) + BCS (Braking Control System) frenatura progressiva in assenza di forza motrice
- UK** Slewing - Speed controller + BCS (Braking Control System) progressive braking in absence of driving power
- DE** Schwenken - Umrichter + BCS (Braking Control System) progressive Bremsung ohne Antriebskraft
- ES** Orientación - Variador + BCS (Braking Control System) frenada progressiva en ausencia de fuerza motriz
- FR** Orientation - Variateur + BCS (Système Contrôle Frenage) freinage progressif sans force motrice

					
	•	•	•	•	daNm
rpm	0.1	0.2	0.4	0.7	2x6.5

- IT** Gabbia di montaggio
- UK** Assembling cage
- DE** Montagegerüst
- ES** Jaula de montaje
- FR** Cage de montage



- IT** Zavorre di volata
- UK** Jib ballast
- DE** Ausleger-gegengewicht
- ES** Contrapeso de la controflecha
- FR** Contrepois de la flèche

Braccio Jib Ausleger Flecha Flèche	m	36	42	48	54	60	65	70
Zavorra Ballast Ballast Contrapeso Lest	t	12.7	15.0	17.3	19.1	19.1	19.1	19.1

- IT** Potenza elettrica necessaria
- UK** Power requirement
- DE** Anschlusswert
- ES** Potencia eléctrica necesaria
- FR** Puissance électrique nécessaire

V	Hz	kW
380	50	50

Strutture in acciaio ad alta resistenza per impiego a basse temperature • Braccio e torre a montaggio modulare • Bassa emissione acustica e livello di potenza sonora garantito e certificato • Climatizzazione termostatica dell'equipaggiamento elettrico per alte e basse temperature • Mezzi di accesso alla parte superiore della gru • Anemometro con segnalatore ottico e acustico

High-strength steel structure for use at low temperatures • Modular assembly jib and tower • Guaranteed and certified low acoustics emission and sound powers level • Automatic temperature control of electrical equipment for high and low temperatures • Disassembled stair on the tower • Anemometer with optical and acoustic indicator

Strukturen aus hochfestem Stahl für den Einsatz bei niedrigen Temperaturen • Ausleger und Turm mit modularer Montage • Niedriger Geräuschpegel und Schalleistungsniveau garantiert und zertifiziert • Thermostatgesteuerte Klimatisierung der elektrischen Ausrüstung für hohe und niedrige Temperaturen • Ausrüstungen für den Zugang zum oberen Teil des Krans • Windmesser mit optischen Signalton

Estructura en acero de alta resistencia para trabajar a baja temperaturas • Flecha y torre de montaje modular • Baja emisión acústica y nivel de potencia sonora garantizada y certificada • Climatización termostática del equipamiento eléctrico para bajas y altas temperaturas • Medios de acceso a la parte superior de la grúa • Anemómetro con señalizador óptico y acústico

Structures en acier à haute résistance pour utilisation aux basses températures • Flèche et mât a montage modulaire • Émission acoustique réduite et niveau de puissance sonore garantie avec certificat • Climatisation thermostatique de l'équipement électrique pour températures ambiantes élevées ou basses • Escaliers d'accès au mât démontables • Anémomètre avec avertisseur optique et acoustique



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