



- IT

Gru a torre modulare - Versione montaggio idraulico
- UK

Modular tower crane - Hydraulic Assembly Version
- DE

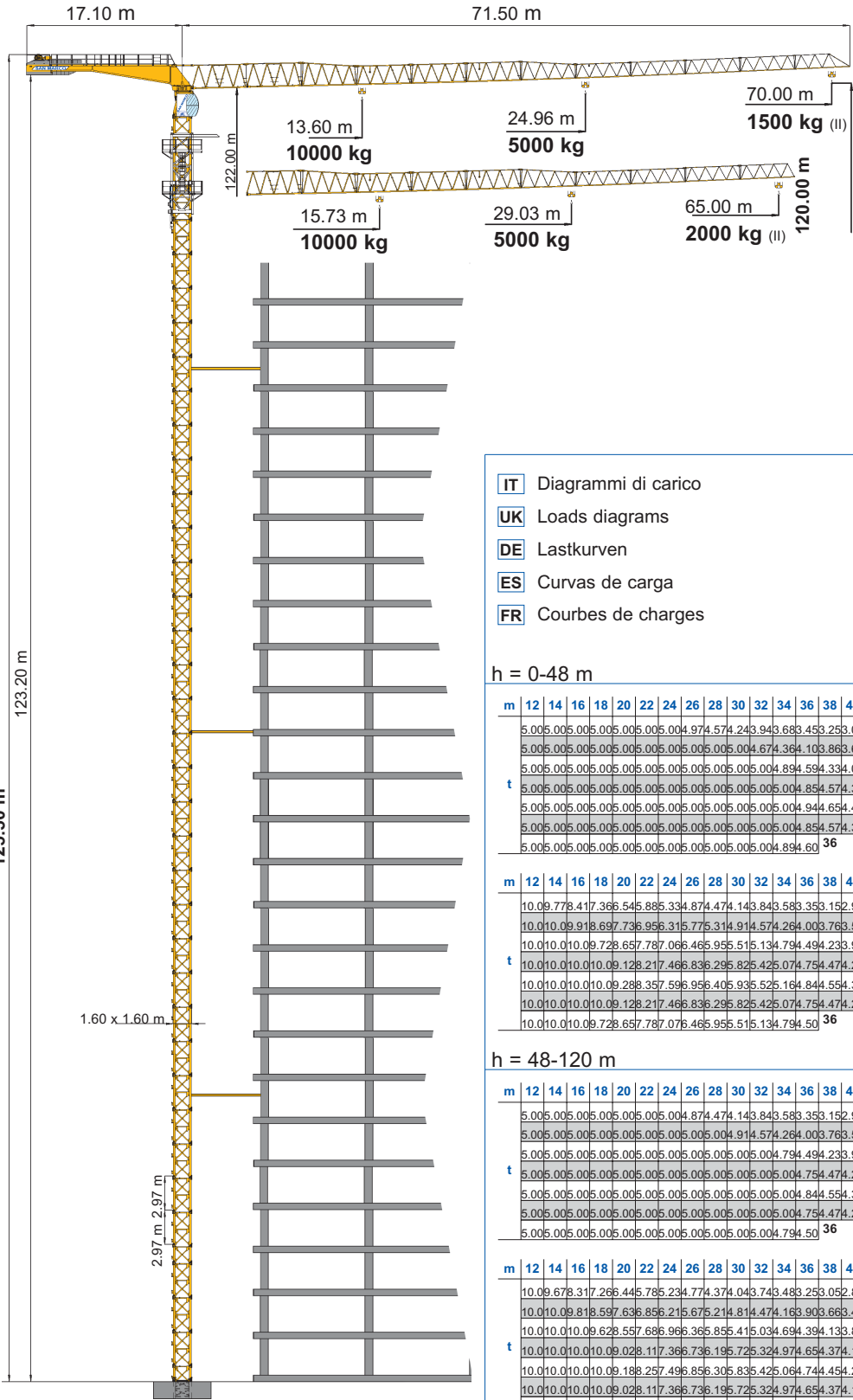
Modular aufsatz kran - Hydraulisch Montage Ausführung
- ES

Grua a montaje modular - Versión Montaje Hidráulico
- FR

Grue a tour modulair - Version à montage hydraulique

SMTTH 703

Triverter 444



- IT

Diagrammi di carico
- UK

Loads diagrams
- DE

Lastkurven
- ES

Curvas de carga
- FR

Courbes de charges

- Tiro in II 5t

standard
- Single wiring 5t

standard
- Zwei Hubseilen 5t

standard
- Tiro simple 5t

standard
- Simple mouflage 5t

standard
- Tiro in IV 10t

opzionale *
- Double wiring 10t

optional
- Vierstrangbetrieb 10t

optional
- Tiro doble 10t

opcional
- Double mouflage 10t

optionnel

h = 0-48 m

m	12	14	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
	5.005	0.005	0.005	0.005	0.005	0.005	0.004	974.574	243.943	683.453	253.072	902.752	622.492	382.272	172.082	001.921	851.741	651.60	70											
	5.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	674.364	103.863	643.453	273.112	972.832	712.602	492.392	302.212	10	65											
	5.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	894.594	334.093	873.683	503.343	193.052	922.812	702.60	60													
t	5.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	854.574	324.093	893.703	533.373	233.10	54														
	5.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	944.654	404.173	963.773	60	48															
	5.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	854.574	324.10	42																	
	5.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	894.60	36																		

m	12	14	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
	10.09	778.417	366.545	885.334	874.474	143.843	583.353	152.972	802.652	522.392	282.172	071.981	901.821	751.641	551.50	70														
	10.010	09.918	697.736	956.315	775.314	914.574	264.003	763.543	353.173	012.872	732.612	502.392	292.202	112.00	65															
	10.010	010.09	728.657	787.066	465.955	515.134	794.494	233.993	773.583	403.243	092.952	822.712	602.50	60																
t	10.010	010.09	128.217	466.836	295.825	425.074	754.474	223.993	793.603	433.273	133.00	54																		
	10.010	010.09	288.357	596.956	405.935	525.164	844.554	304.073	863.673	50	48																			
	10.010	010.09	128.217	466.836	295.825	425.074	754.474	224.00	42																					
	10.010	010.09	728.657	787.076	465.955	515.134	794.50	36																						

h = 48-120 m

m	12	14	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
	5.005	0.005	0.005	0.005	0.005	0.005	0.004	874.474	143.843	583.353	152.972	802.652	522.392	282.172	071.981	901.821	751.641	551.50	70											
	5.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	914.574	264.003	763.543	353.173	012.872	732.612	502.392	292.202	112.00	65												
	5.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	794.494	233.993	773.583	403.243	092.952	822.712	602.50	60														
t	5.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	754.474	223.993	793.603	433.273	133.00	54															
	5.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	844.554	304.073	863.673	50	48																
	5.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	754.474	224.00	42																		
	5.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	794.50	36																			

m	12	14	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
	10.09	678.317	266.445	785.234	774.374	043.743	483.253	052.872	702.552	422.292	182.071	971.881	801.721	651.541	451.40	70														
	10.010	09.818	597.636	856.215	675.214	814.474	163.903	663.443	253.072	912.772	632.512	402.292	192.102	011.90	65															
	10.010	010.09	628.557	686.966	365.855	415.034	694.394	133.893	673.483	303.142	992.852	722.612	502.40	60																
t	10.010	010.09	188.257	496.856	305.835	425.064	744.454	203.973	763.573	40	48																			
	10.010	010.09	188.257	496.856	305.835	425.064	744.454	203.973	763.573	40	48																			
	10.010	010.09	628.557	686.976	365.855	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 37				 				kW
		•	•	•	•			
II	m/min	10	30	45	60	37		
5 t	kg	5000	5000	3500	2500			
IV	m/min	5	15	22	30			
10 t *	kg	10000	10000	7000	5000	37		

* 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						kW
	m/min	15	30	45	60	
						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

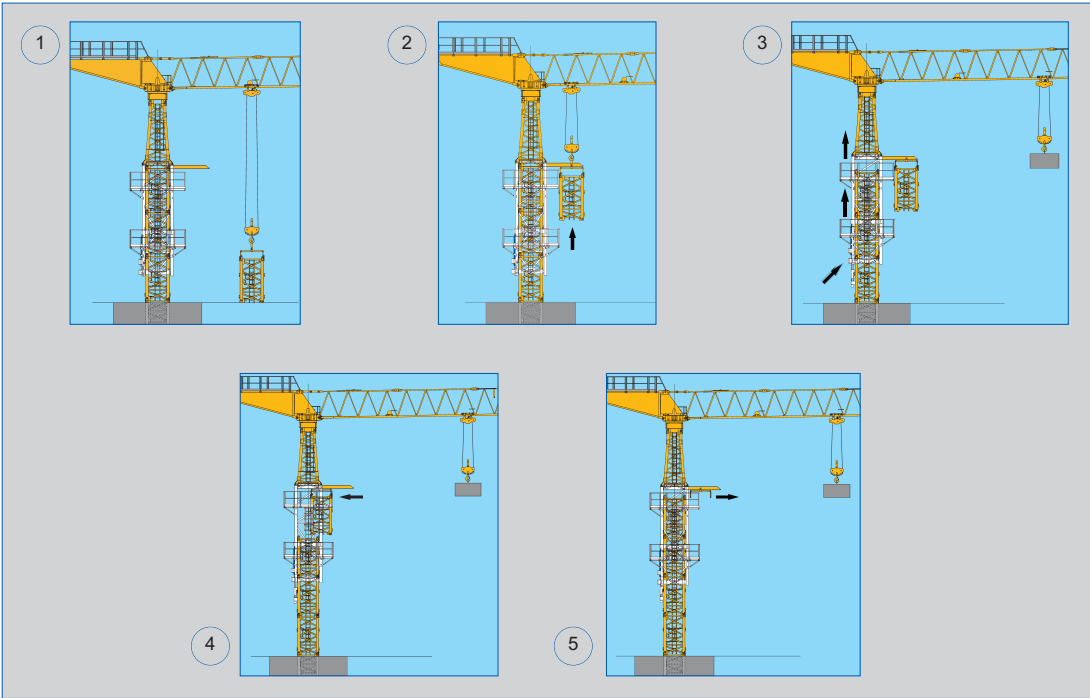
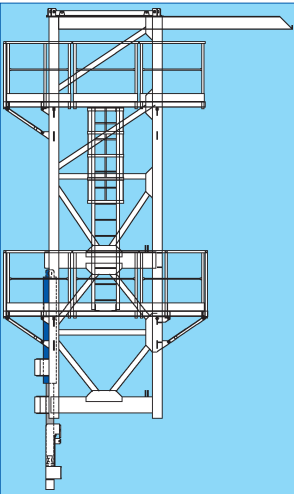
Gabbia di montaggio
- UK

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	14.7	17.0	19.3	21.1	21.1	21.1	21.1

- 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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Timbro rivenditore • Reseller stamp • Einzelhändlerstempel
Estampilla del minorista • Timbre de détaillant