



ALFA

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GRUPPO FINALFA

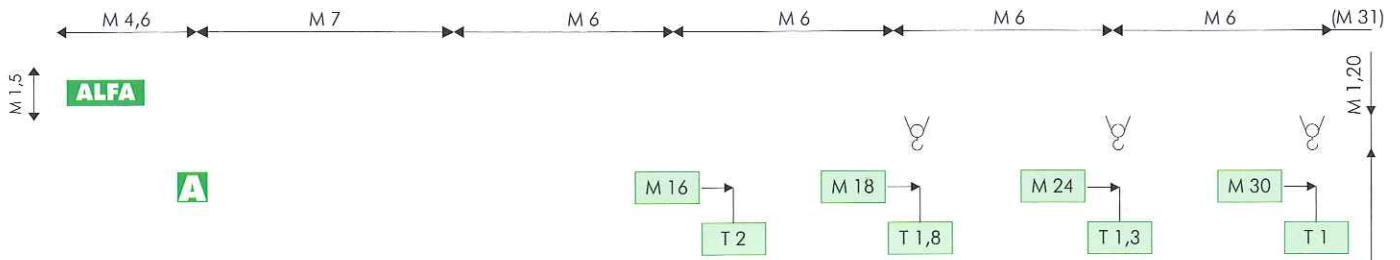


COSTRUENDO - S. CATALDO (CL)

® CITYMATIC

A536

MODELLO/TYPE A 536

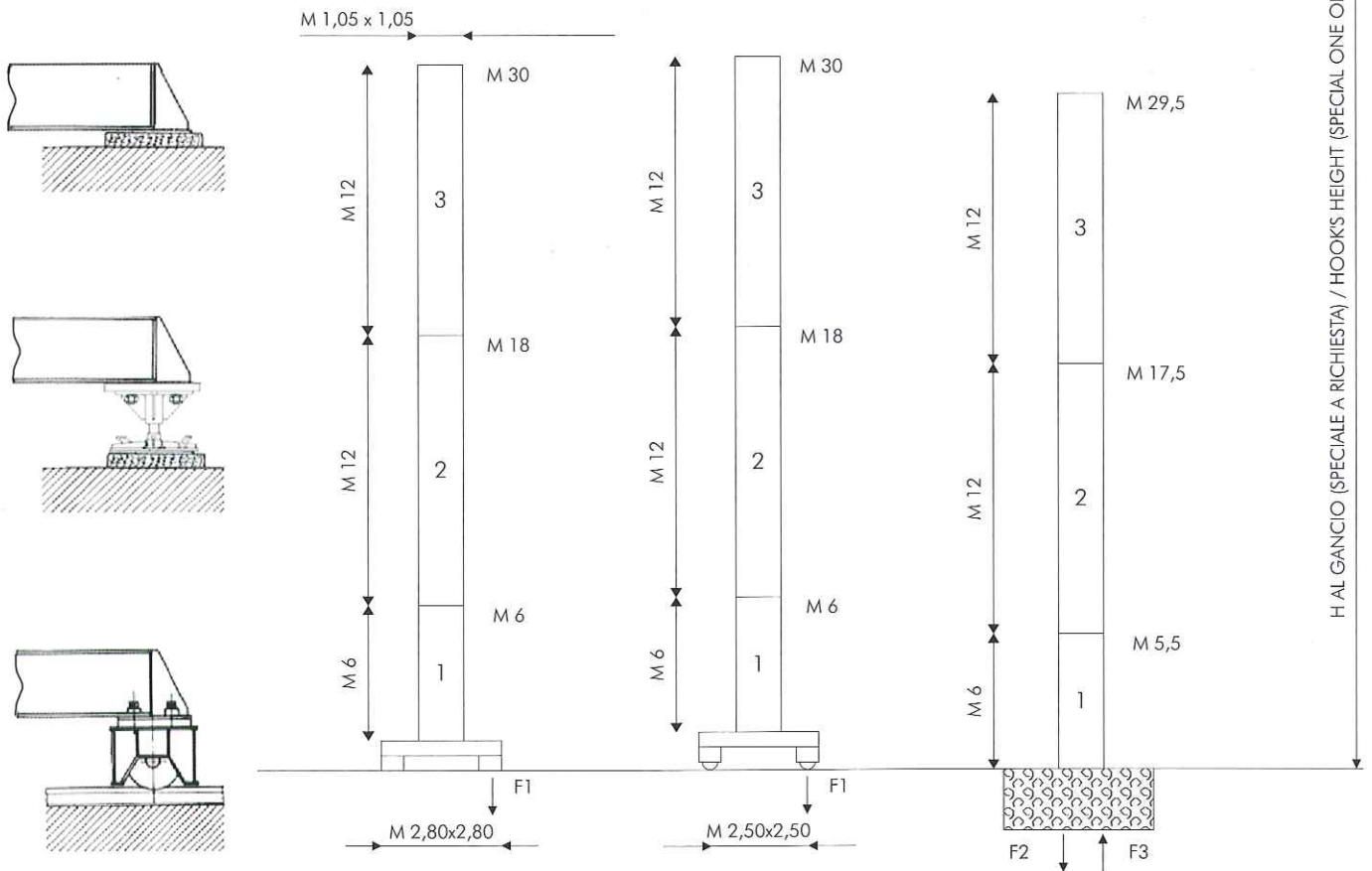


COMPOSIZIONE TORRE/TOWER SECTIONS

FISSA SUL CARRO
FIXED ON CARRIAGE

TRASLANTE
TRAVELLING

FISSA SENZA CARRO
FIXED WITHOUT CARRIAGE



● IN ESERCIZIO / IN SERVICE
■ FUORI ESERCIZIO / OUT OF SERVICE

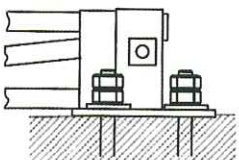
F1	● T 34	■ T 41
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	~T11,5
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F2	● T 33	■ T 45
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F3	● T 28	■ T 41
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	~T9
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DIAGRAMMI DI CARICO/LOAD DIAGRAMS

A 536



	2	1,8	1,6	1,4	1,3	1,2	1,1	1	
	16	18	20	22	24	26	28	30	

M 30



	2	1,8	1,6	1,4	1,3				
	16	18	20	22	24				

M 24

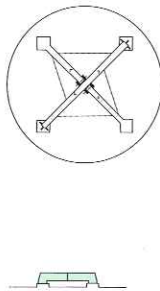


	2	1,8							
	16	18							

M 18

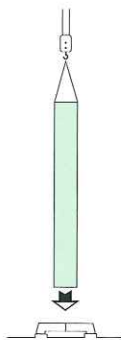
MONTAGGIO/ERECTION

1



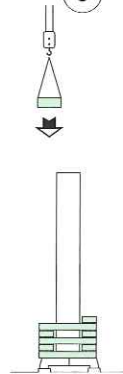
ASSEMBLAGGIO BASAMENTO
CARRIAGE ASSEMBLY

2



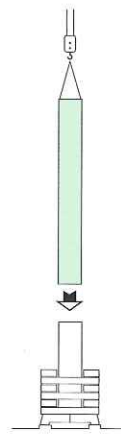
MONTAGGIO PRIMO ELEMENTO
FIRST MAST SECTION ASSEMBLY

3



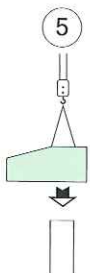
CARICO ZAVORRA
BALLAST LOADING

4



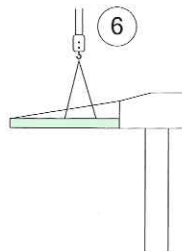
MONTAGGIO EVENTUALI ALTRI ELEMENTI
EVENTUAL OTHER MAST SECTIONS ASSEMBLY

5



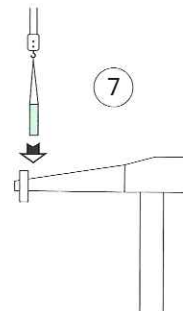
MONTAGGIO ROTAZIONE
SLEWING GROUP ASSEMBLY

6



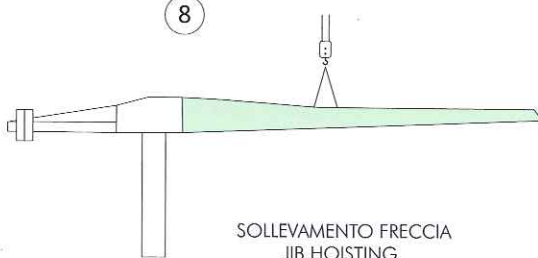
MONTAGGIO CONTROFRECCIA
COUNTERJIB ASSEMBLY

7



CARICO PARZIALE CONTRAPPESO
PARTIAL COUNTERWEIGHT LOADING

8



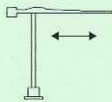
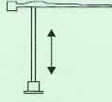
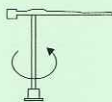

SOLLEVAMENTO FRECCIA
JIB HOISTING

9

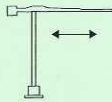
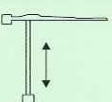
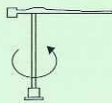


COMPLETAMENTO CONTRAPPESO
FINAL COUNTERWEIGHT LOADING

MECCANISMI/MECHANISMS A 536 TRIFASE/THREE-PHASE

	HP	M/1'		HP	M/1'		T
	2/3 (MRC 110)	20/40		7,5/7,5/2 (180 - 3VS)	I	4	2
	3,5 ♦(SECAS III)	0 ▶ 40 (MICRO 0 - 5)			II	16	2
	2,5 (MULTISPEED/ SECAS III)	0 ▶ 0,8 (MICRO 0 - 0,1) (G/1'-REV/1')			III	32	1
	2x3,5 (SECAS III)	0 ▶ 20 (MICRO 0-3)		7,5 ♦(MULTILIFT)		0 ▶ 40 3/7/16 32/40	2/2/2 1/0,75

A 536 MONO-TRIFASE/ONE&THREE-PHASE ♦

	HP	M/1'		HP	M/1'		T
	2 (MULTISPEED)	13/22/35		7,5 TRIFASE THREE-PHASE	I	4	2
					II	16	2
					III	32	1
	2,5 (MULTISPEED)	0,25/0,45/0,75		7,5 MONOFASE ONE-PHASE	I	3	1,5
					II	7	1,5
					III	↑ 18/32 ↓	0,7

ALIMENTAZIONE/POWER SUPPLY	V	400/50HZ	PROFILO ROTAIA/RAIL SECTION	~KG	46
ASSORBIMENTO/MAINS SUPPLY	KW	11/7,5 ♦/3 ♦	RADIOCOMANDO/RADIOCONTROL		
CONTRAPPESO/COUNTERWEIGHT	~T	10,4	ZAVORRA BASE/BASE BALLAST	~T	26 ▶ 54 ♦

dati non impegnativi e modifiche riservate / subject to modifications

a richiesta / on request ♦

CARATTERISTICHE PRINCIPALI

STRUTTURE IN ACCIAIO FE 510C A NORME DIN • ACCOPPIAMENTI SPINATI, SEDI ALESATE • PERNERIA, FUNI, PIATTAFORME, SCALE E PASSERELLE AEREE ZINCATE • RUOTISMI SU CUSCINETTI E RIDUTTORI EPICICLOIDALI IN PRESA DIRETTA • RALLA PRECARICATA E TRATTATA TERMICAMENTE CON LUBRIFICAZIONE CENTRALIZZATA (ALFALUB) • ROTAZIONE ELETTRONICA A REGOLAZIONE CONTINUA DI VELOCITA' (SECAS III) • DISTRIBUZIONE A DUE VELOCITA' O, SU RICHIESTA, A REGOLAZIONE CONTINUA DI VELOCITA' (SECAS III) • TRASLAZIONE ELETTRONICA A REGOLAZIONE CONTINUA DI VELOCITA' (SECAS III) • RUOTE DI TRASLAZIONE IN ACCIAIO FUCINATO TRATTATE TERMICAMENTE • PIATTAFORMA GIREVOLE CON I PRINCIPALI GRUPPI ELETTROMECCANICI A BORDO • ARMADIO ELETTRICO IN ACCIAIO INOX A NORME CEI • VERNICIATURA AD IMMERSIONE CON DOPPIA MANO DI SMALTO AL CROMO-ZINCO (DEPAS) • DISPOSITIVI DI SICUREZZA SECONDO LA DIRETTIVA MACCHINE EUROPEA "CE".

MAIN FEATURES

ST 510C STEEL STRUCTURES CONFORM TO DIN RULES • PINED CONNECTIONS, BORED SEATS • GALVANIZED PINS, ROPES, PLATFORMS, LADDERS AND FOOTPATHS • DRIVING MECHANISMS ON BEARINGS AND DIRECT DRIVE PLANETARY GEARS • PRELOADED AND HEAT TREATED SLEWING RING WITH CENTRALISED LUBRICATION (ALFALUB) • ELECTRONIC SLEWING WITH CONTINUOUS SPEED ADJUSTMENT • TWO-SPEED TROLLEY WINCH OR, ON REQUEST, WITH CONTINUOUS SPEED ADJUSTMENT (SECAS III) • ELECTRONIC TRAVELLING WITH CONTINUOUS SPEED ADJUSTMENT (SECAS III) • FORGED STEEL TRAVELLING WHEELS HEAT TREATED • SLEWING PLATFORM WITH MAIN ELECTRO-MECHANICAL GROUPS ON BOARD • STAINLESS STEEL ELECTRICAL BOARD PANEL CONFORMS TO CEI RULES • DIPPING PAINTING WITH DOUBLE COAT OF CHROMIUM ZINC ENAMEL (DEPAS) • SAFETY DEVICES ACCORDING TO "CE" EUROPEAN MACHINE DIRECTIVE.

AGENTE/DEALER



ALFA SRL • 61015 NOVAFELTRIA (PU) • ITALY • PH. +39 0541 920096 • FAX 0541 921847

www.alfagru.it - info@alfagru.it