



# ALFA

© ALFA

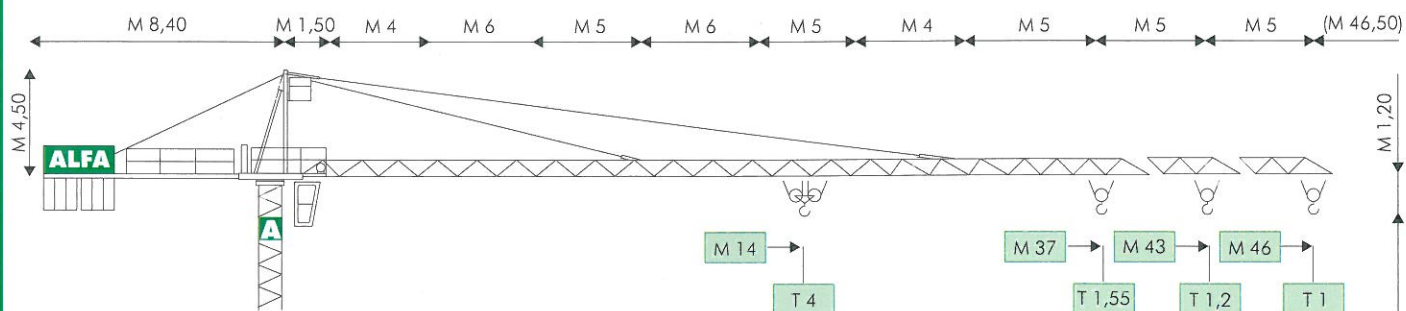
GRUPPO FINALFA



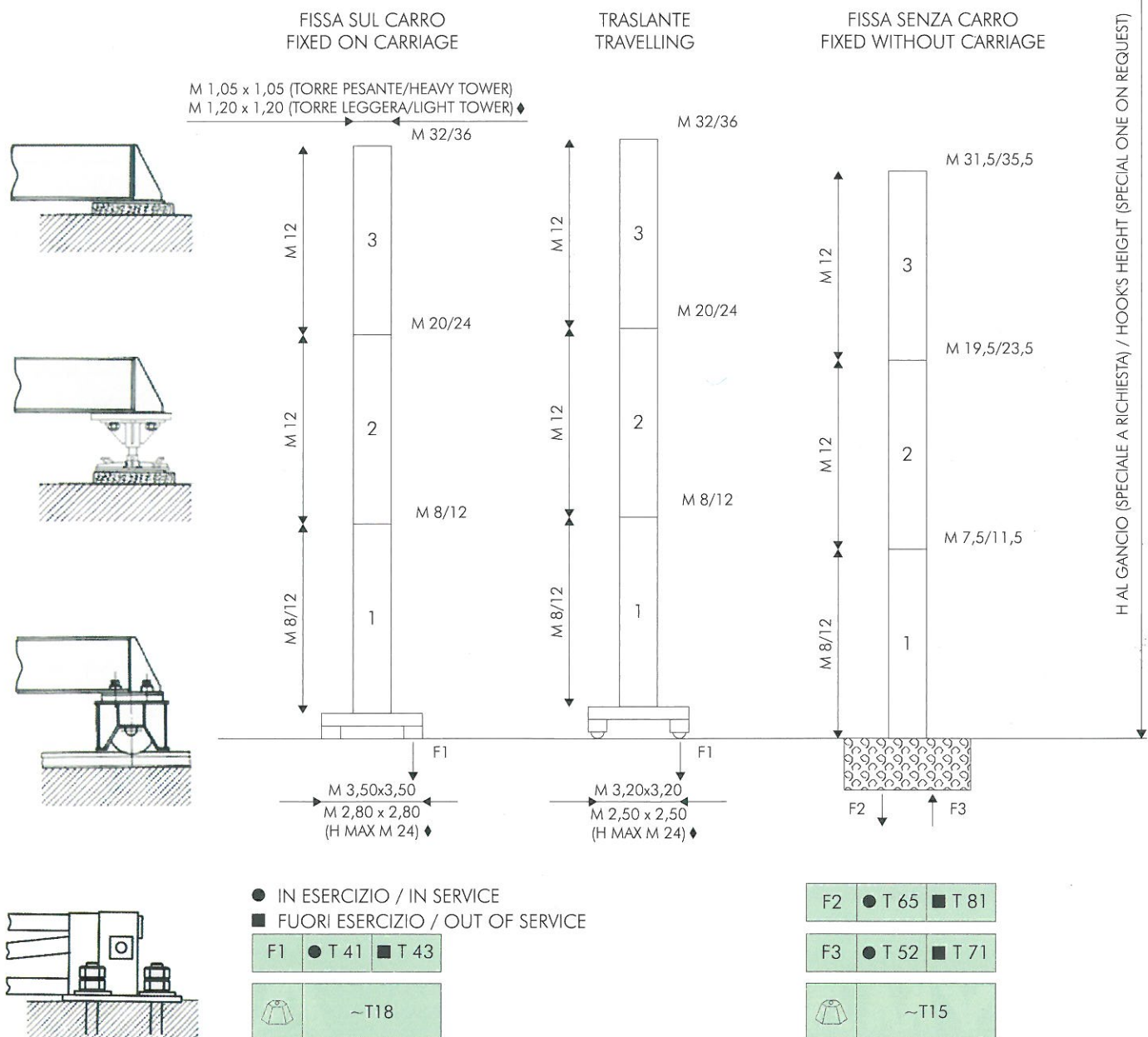
® CITYMATIC

# A662

## MODELLO/TYPE A 662



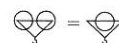
## COMPOSIZIONE TORRE/TOWER SECTIONS



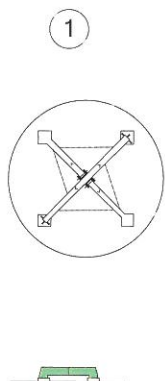
## DIAGRAMMI DI CARICO/LOAD DIAGRAMS

**A 662**

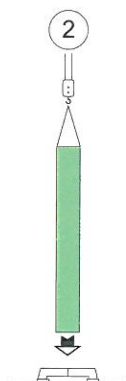
|   |  |      |     |     |     |     |      |     |    |      |
|---|--|------|-----|-----|-----|-----|------|-----|----|------|
| T |  |      |     | 2,5 | 2   | 1,6 | 1,35 | 1,2 | 1  |      |
| M |  | 12,5 | 15  | 20  | 25  | 30  | 35   | 40  | 46 | M 46 |
| T |  | 4    | 3,3 | 2,5 |     |     |      |     |    |      |
| T |  |      |     | 2,5 | 2,3 | 1,9 | 1,65 | 1,2 |    |      |
| M |  | 14   | 20  | 23  | 25  | 30  | 35   | 43  |    | M 43 |
| T |  | 4    | 2,8 | 2,5 |     |     |      |     |    |      |
| T |  |      |     | 2,5 | 2,3 | 1,9 | 1,55 |     |    |      |
| M |  | 14   | 20  | 23  | 25  | 30  | 37   |     |    | M 37 |
| T |  | 4    | 2,8 | 2,5 |     |     |      |     |    |      |



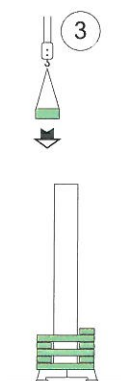
## MONTAGGIO/ERECTION



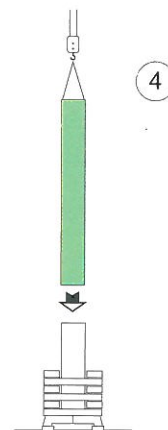
ASSEMBLAGGIO BASAMENTO  
CARRIAGE ASSEMBLY



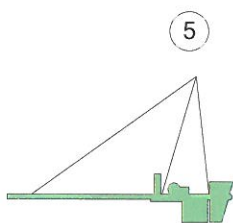
MONTAGGIO PRIMO ELEMENTO  
FIRST MAST SECTION ASSEMBLY



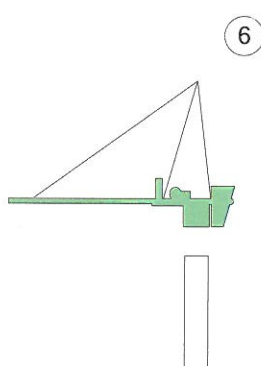
CARICO ZAVORRA  
BALLAST LOADING



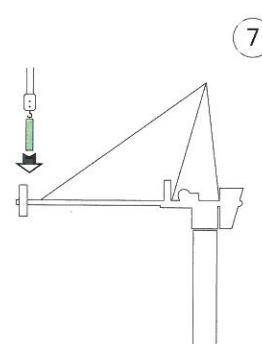
MONTAGGIO EVENTUALI ALTRI ELEMENTI  
EVENTUAL OTHER MAST SECTIONS ASSEMBLY



APPRONTAMENTO ROTAZIONE E CONTROFRECCIA  
SLEWING GROUP AND COUNTERJIB ASSEMBLY



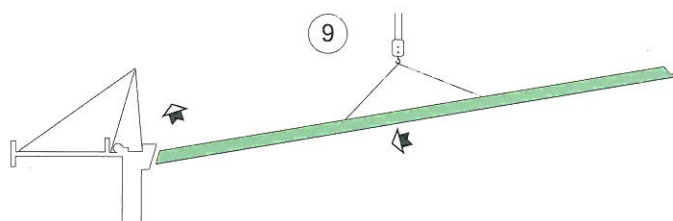
MONTAGGIO ROTAZIONE E CONTROFRECCIA  
SLEWING GROUP AND COUNTERJIB ASSEMBLY



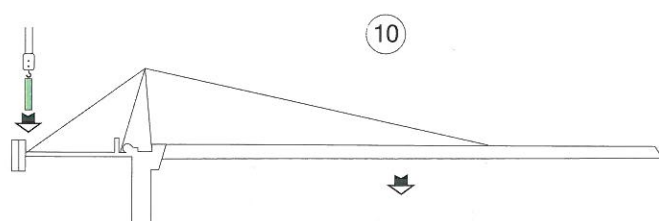
CARICO PARZIALE CONTRAPPESO  
PARTIAL COUNTERWEIGHT LOADING



ASSEMBLAGGIO A TERRA FRECCIA E TIRANTI  
JIB AND STAYS ASSEMBLY ON GROUND



SOLLEVAMENTO FRECCIA E COLLEGAMENTO TIRANTI  
JIB HOISTING AND STAYS CONNECTIONS



ALLINEAMENTO FRECCIA E COMPLETAMENTO CONTRAPPESO  
JIB RELEASE AND FINAL COUNTERWEIGHT LOADING

## MECCANISMI/MECHANISMS A 662

|     | HP                     | M/1'                                        |  | HP                     | M/1'               |      | T                         |                           |                       |                |
|-----|------------------------|---------------------------------------------|--|------------------------|--------------------|------|---------------------------|---------------------------|-----------------------|----------------|
|     |                        |                                             |  |                        | I                  |      |                           |                           |                       |                |
|     | 3/4<br>(MRC 110)       | 20/40                                       |  | 15/15/4<br>(196 - 3VS) |                    | 5,5  | 2,5                       |                           |                       |                |
|     | 3,5<br>♦(SECAS III)    | 0 ▶ 45<br>(MICRO 0 - 5)                     |  |                        | II                 | 22   | 2,5                       |                           |                       |                |
| III |                        |                                             |  |                        | 44                 | 1,25 |                           |                           |                       |                |
|     | 3,5<br>(SECAS III)     | 0 ▶ 0,9<br>(MICRO 0 - 0,1)<br>(G/1'-REV/1') |  |                        |                    |      | ♦                         | I                         | 2,5                   | 4              |
|     |                        |                                             |  |                        |                    |      | II                        | 11                        | 4                     |                |
|     | 2 x 3,5<br>(SECAS III) | 0 ▶ 20<br>(MICRO 0 - 3)                     |  |                        |                    |      | III                       | 22                        | 2,5                   |                |
|     |                        |                                             |  |                        |                    |      | 0 ▶ 50<br>4/8/20<br>40/50 |                           | 2,5/2,5/2,5<br>1,25/1 |                |
|     |                        |                                             |  |                        | 15<br>♦(MULTILIFT) |      |                           | 0 ▶ 25<br>2/4/10<br>20/25 |                       | 4/4/4<br>2,5/2 |
|     |                        |                                             |  |                        |                    |      |                           |                           |                       |                |

|                            |    |          |                                   |     |           |
|----------------------------|----|----------|-----------------------------------|-----|-----------|
| ALIMENTAZIONE/POWER SUPPLY | V  | 400/50HZ | PROFILO ROTAIA/RAIL SECTION       | ~KG | 46        |
| ASSORBIMENTO/MAINS SUPPLY  | KW | 25/15 ♦  | RADIOCOMANDO/RADIOCONTROL         |     |           |
| CABINA PENSILE/SLEWING CAB |    | ♦        | TIRO IN QUARTA/FOUR FALLS REEVING |     | ♦         |
| CONTRAPPESO/COUNTERWEIGHT  | ~T | 13,7     | ZAVORRA BASE/BASE BALLAST         | ~T  | 18 ▶ 58 ♦ |

dati non impegnativi e modifiche riservate / subject to modifications

a richiesta / on request ♦

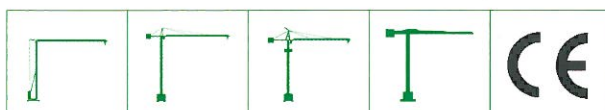
## CARATTERISTICHE PRINCIPALI

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 • TIRO IN QUARTA • CABINA PENSILE ROTANTE • 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 FOOTPATHES • 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 (SECAS III) • 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 • FOUR FALLS REEVING • SLEWING OPERATOR'S CAB • 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



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