

### Maximum durability and silence:

bronze and metal gears.

## Advanced:

Tub meets all requirements in terms of control, thanks to the functions which can be selected by means of dipswitches.

# Practical:

the lever release enables safe and simple operation.

## For sliding gates weighing up to 3500 kg. Ideal for industrial use.

Irreversible electromechanical 400 Vac gear motor with built-in Mindy A500 control unit.

#### Powerful:

400V

550 W absorbed output and a peak thrust of over 400 Nm.

#### Functionality and safety:

programmable, electronic brake which prevents gate inertia; self-ventilated motor to increase the working cycles; optional PIU card to increase the basic functions.



CODE DESCRIPTION

#### TUB3500 IRREVERSIBLE, ELECTROMECHANICAL LIMIT SWITCH, 400 Vac, WITH BUILT-IN MINDY A500 CONTROL UNIT

TECHNICAL SPECIFICATIONS

CODE	TUB3500
ELECTRICAL DATA	
POWER SUPPLY (Vac 50 Hz)*	400
ABSORPTION (A)	1.65
POWER (W)	550
PERFORMANCE DATA	
SPEED (m/s)	0.17
FORCE (N)	7740
WORK CYCLE (CYCLES/DAY)	200
DIMENSIONAL AND GENERAL DATA	
PROTECTION LEVEL (IP)	44
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50
DIMENSIONS (mm)	480x240x580 h
WEIGHT (kg)	60



DIMENSIONS

\*Usable also at 60 Hz with consequent change in performance ratings.

#### INSTALLATION DIAGRAM



1. MOTOR 2. TRANSMITTER 3. PHOTOCELLS MOUNTED ON POSTS 4. PHOTOCELLS 5. FLASHING LIGHT 6. DIGITAL OR KEY SWITCHES

ACCESSORIES

A500

PC/PACK 1

SPARE CONTROL UNIT.





PIU

EXPANSION CARD

PC/PACK 1

FOR CONTROL UNIT.





**ROA81** M6 RACK, 30x30x1000 mm, ZINC COATED. PC/PACK 1

**TS** , SIGNBOARD. PC/PACK 1