



## PRO-H

The PRO-H is designed for use on commercial/industrial sectional doors with high or vertical lift track and rolling doors and grilles.

### STANDARD FEAUTURES

- 2 year Warranty
- 3 Control Circuit Options Available:
- \* 1- (M) Heavy duty reversing contactor with mechanical & electrical interlock incorporating the new UL325 (2010) Interface Module.
  \*C2 factory wiring standard (constant pressure close), B2 wiring can be field set by moving 1 jumper and installing Micanan monitored fail safe

photo-eyes (supplied) or (optional) Micanan compatible monitored fail safe electric edge

- \* 2- (E) Full Function Smart 10.0 Logic control board featuring on-board receiver with antenna, enhanced program selections to include B2, C2, D1, E2, T & TS and supplied with Micanan monitored fail safe photo-cells or (optional) Micanan monitored fail safe electric edge \*D1 factory pre-set mode of operation standard (constant pressure open & close)
  - 3- Heavy duty reversing contactor with mechanical & electrical interlock. (Not available in US or other areas where UL325 (2010) is mandated) C2 factory wiring standard, B2 wiring can be field set by moving 1 jumper. Provisions for standard reversing devices.
- 24V class 2 control circuit with 40VA transformer to protect against short circuit
- · External radio control terminal strip
- Low friction powder metal limit cam nuts with fully adjustable rotary type limit switch assembly
- · Three button open-close-stop control station Nema-1
- Continuous duty industrial motor with overload protection
- · Motor removable without affecting limit settings
- Heavy duty 5L V-belt
- · #41 roller chain & sprockets on all internal drives
- Adjustable friction clutch
- · Mechanical brake system
- Solenoid brake (optional PRO-HB)
- · #50 roller chain and sprockets on final drive
- 3/4" permanently lubricated & sealed ball bearings on pulley shaft
- 1" permanently lubricated & sealed ball bearings on final drive shaft
- · Emergency chain hoist with electrical cut-out switch for manual operation
- Chain keeper
- · Left or right hand mounting (must specify at time of order)
- · Shipping weight 100 lbs
- · Baked on dark grey coat finish

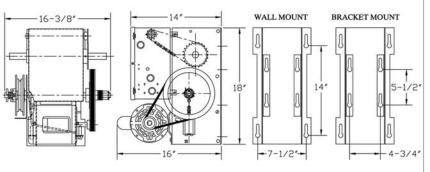


Commercial/Industrial continuous duty belt drive jackshaft operator with emergency chain hoist

# When ordering a PRO-H operator, supply Micanan with the following information

- Door height
- Door width
- Type of door
- -Horsepower
- Voltage/Phase
- Safety devices
- -Door shaft diameter & door shaft key size -Mounting (LH or RH, Bracket or Wall mount)
  - Options

#### MECHANICAL DIMENSIONS



### **NEW SMART 10.0 LOGIC BOARD**



- On-board open, close, stop pushbuttons Built-in 372 Mhz radio receiver
- Programable timer to close Programable mid stop Maximum run timer
  - 1.5 sec time delay reverse Programable delay on close On-board fuse protection Plug in board option New vision lights