



TAURUS / TAURUS 24V

Under UL approval

ELECTRO-MECHANICAL MOTOR-REDUCER FOR SLIDING GATES UP TO 662 Pound (110V version with rack) and 550 Pound (110V / 24V version with chain)

Electro-mechanical motor-reducer realized in a compact aluminium case with reduced dimensions. The built-in mechanical friction clutch provides an anti-crush safety. The opening and closing accuracy is provided by a limit stop with microswitch for the rack version and an internal limit switch for the chain version.

The 24V version is equipped with a self learning limit switch. The key releasing system allows the manual operating of the gate in a quick way. The electronic control unit is provided of automatic or semi-automatic logics and it is set for all kind of safeties.

Taurus Chain 110V



Taurus Rack and Taurus Chain 24V

OPERATOR SPECIFICATION

Supply voltage	115 V \pm 5% 60 Hz
Motor current	1,9 A
Operating temperature	-13°F +131°F
Max gate weight	550 / 662 Pound
Duty cycle	not intensive
Drive	chain / rack
Shipping weight	19,8 pound

DESCRIPTION	COD
TAURUS Chain 110V	1130MEC0BOX
TAURUS Rack 110V	1130MER0FMO
TAURUS Chain 24V	call SEA USA
TAURUS Rack 24V	11302040

SLIDE MEC Control Board for TAURUS 110V Cod. 2303B110

Control Board for TAURUS 24V Cod. 23001146



TAURUS

ACCESSORIES

DESCRIPTION

COD

SLIDE MEC Control Board

2303B110

PINION Z16

16101011

GEAR RACK WITH PAWL MOD.4 (3.28 feet)

12715010

FOUNDATION PLATE

16200115

PINION GROUP FOR CHAIN

12710040



Typical Installation

- 1) Motor-reducer TAURUS
- 2) Photocell Sx
- 3) Photocell Dx
- 4) Pneumatic safety edge
- 5) Pneumatic switch
- 6) Warning light
- 7) Receiver
- 8) Antenna
- 9) Warning plate
- 10) Electronic control unit
- 11) Differential 16A - 30mA

