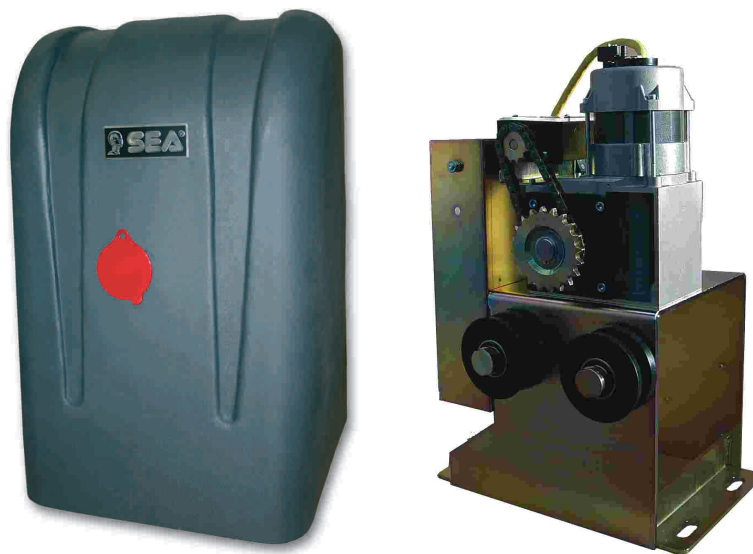


Compliant to UL 325

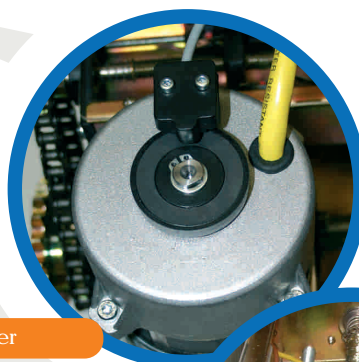
## TAURUS BOX

RESIDENTIAL ELECTROMECHANICAL  
SLIDING OPERATOR FOR GATE UP  
TO 600 LBS.



The Residential sliding motor you were looking for.  
Powerful, Reliable and EASY to Installation

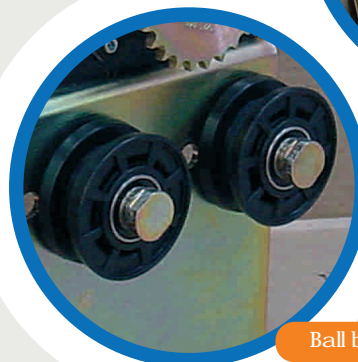
- The TAURUS BOX is a residential electromechanical sliding operator for gate up to 600 lbs.
- It is very smooth and exceptionally quiet.
- It is unique as for Compact motor-gearbox.
- Polietilene plastic cover.
- Slow down in opening/closing with GATE series board.
- Reverse on obstacle.
- Innovative adjustment Limit Switch with screws.
- Receiver included.
- Ball bearing wheels.
- Buzzer alarm.
- Control board: GATE 1.
- Yellow zinc metal chassis for many years lasting.



Encoder



Limit switch



Ball bearing wheels

Sea USA Inc.  
8332 NW 30TH TERRACE  
MIAMI, FL 33122  
Toll free: 1.800.689.4716  
Ph: 305.594.1151  
fax: 305.594.7325

[sales@sea-usa.com](mailto:sales@sea-usa.com)

<http://www.sea-usa.com>

## TAURUS BOX

### Specifications

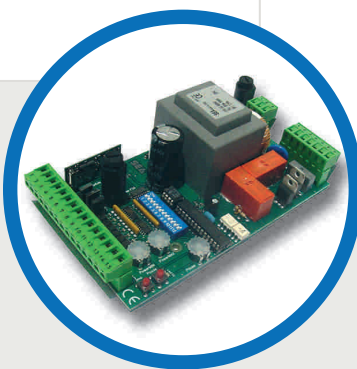
### TAURUS BOX

Supply Voltage	115Vac+5% 50-60Hz
Motor Current	2,8 A
Duty cycles	30%
Operating temperature	from -43°F to + 131°F
Operator Weight	60 Pounds
Max gate weight	600 Pounds
Max gate length	16,4 Feet
Opening time	10,2 inc/sec.
Protection class	IP55

### CONTROL BOARDS Specifications

#### GATE 1

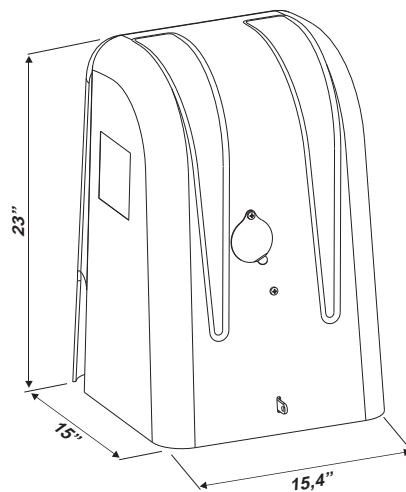
- Slow down in opening and closing
- Motor couple Regulation
- Self-learning operating time
- Self-test on photocells
- Management of a 115 Vac motor with or without limit switch
- Automatic logic (4 modalities), semiautomatic, step by step logics
- Self-diagnosis
- Encoder management (also Safety Gate for swing gates)
- Diagnostic Leds on all outputs/inputs
- Extractable connectors
- Integrated receiver compatible with radio transmitters SMART, HEADROLL and HEAD ECOPY series (800 users)
- Alarm Output



#### or SLIDE

- Management of one 230 Vac motor with limit switch (sliding op.)
- Automatic, semiautomatic
- SIGNAL - series plug-in receiver
- Motor couple regulation
- Encoder management
- Extractable connectors

### Dimensions TAURUS BOX

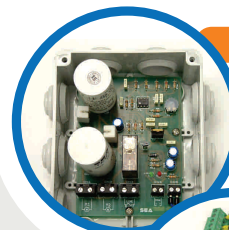


Dimensions (Inches)

### ACCESSORIES

Loop Detectors / Photocells / Key Pads / Card Readers / Transmitters & Receivers / Telephone Entry Systems / Intercom Systems

#### Thermo



#### Battery back up for all AC operators



#### Spike suppressor

