

# Closers

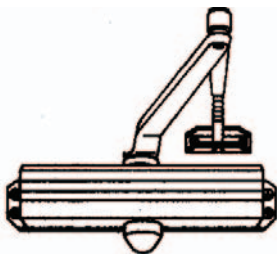
## Closers / Automatic

See price list for available finishes (finish chart is on the order form)

### Yale

#### 50 Series Door Closers

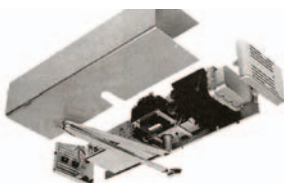
- ANSI Grade 1, U.L. Listed.
- Closer sizes 2,3,4,5, and 6.
- Installs regular, parallel or top jamb.
- No cover, 2-7/8" projection.
- Non-handed.
- BF adjustable size 1-4.



Models	Finish	Mounting
078-51BF BL	Bronze lacquer	Tri mount
078-51BF SB	Silver lacquer	Tri mount
078-51BL	Bronze lacquer	Tri mount

### DORMA

#### Automatic Door Operator



- Reliably controls doors from 36"/100 lbs. to 48"/200 lbs.
- Interfaces easily with electric strikes, exit devices with electric latch retraction, other access control system components
- In vestibule applications will allow second door to power open as soon as the first door is closed
- Quick, uncomplicated installation, non-handed

Models
023-ED800J AI
023-ED800J DU

### DORMA

#### Actuator Wall Switch



When the switch is set to the ON position, the push and go feature is initiated. The switch is designed to fit a standard 4" x 4" electrical box. The plate is stainless steel with blue engraving

Model
023-800WS1

See price list for available finishes (finish chart is on the order form)



## Dor-O-Matic Benchmark Low Power Operator

- Power boost.
- Safety stop on open.
- Auto reverse.
- Adjustable latching poin.
- Built-in delays.
- Exclusive programmable control box which allows you to choose any or all of these options without losing capability of the others.
- Easy to install.
- Quiet and efficient.
- Electronically powered.
- Surface mounted.
- Complies with ANSI/BHMA 156.19.1977

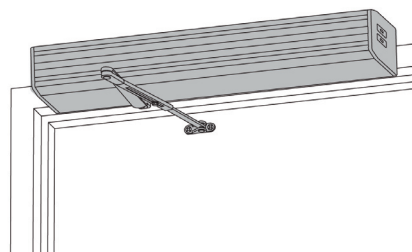
Models	Description
024-992000 975	Benchmark, Push Operation
024-1291SS	Hardwired Actuator
024-1292S 900	Transmitter Push Plate
024-84160 600	Ascent Receiver
024-8103 900	Hardwired Transmitter



## Norton 6600 Power Operator

- PowerMatic® operated door control.
- Complies with ADA.
- ANSI.A117.1 and A156.19.
- U.L. listed.
- 2 Year Limited Warranty.
- Low energy; activated by switch.

Model
050-6900POR



## LCN Auto-Equalizer System Electronically Powered Door Operator

- Standard, top jamb (push side) mounted 4640 series closer shipped with regular arm, metal cover, and wood and machine screw pack. Actuators available separately, see pages 52-55.
- Meets ADA, requirements (power mode only).
- Non-sized cylinders for interior doors to 4'6" and exterior doors to 3'6".
- Non-handed for either right or left swinging door.
- Easily accessible switches provide on/off and continuous hold-open functions. Control module provides all timing and sequential door functions, electric strike controls and adjustments for opening speed and force.
- Standard or optional custom powder coated finish, end caps are black.
- Optional plated finish on cover, arm, and fasteners.
- Butt Hinges should not exceed 5" (127 mm) in width.
- Auxiliary Stop is recommended.
- Reveal of 4-1/2" (114 mm) allows up to 90° power opening and 100° manual opening. 8" (203 mm) allows up to 90° power opening and 100° manual opening with LONG ARM where standard rod and shoe is replaced with optional LONG ROD AND SHOE, 4640-79LR.
- Head Frame minimum 1-3/4" (44 mm). The standard mounting plate is also used to meet flush ceiling conditions.
- Top Rail minimum 1-3/4" (44 mm).
- Flush ceiling installation requires 3-3/4" (95 mm) minimum.
- Opening Time and Force are variable by adjustments to the electronic control module located on the operator assembly. Maximum hold-open time adjustable up to approximately five minutes.

Models	Finish
042-4642AL 120V	Aluminum
042-4642DKBZ 120 V	Dark Bronze

Accessories	Description
042-918	Jamb Switch
042-956	Wall Plate Switch
042-930	RF Transmitter
042-931	RF Receiver
042-957	Sure Mt. Trans