

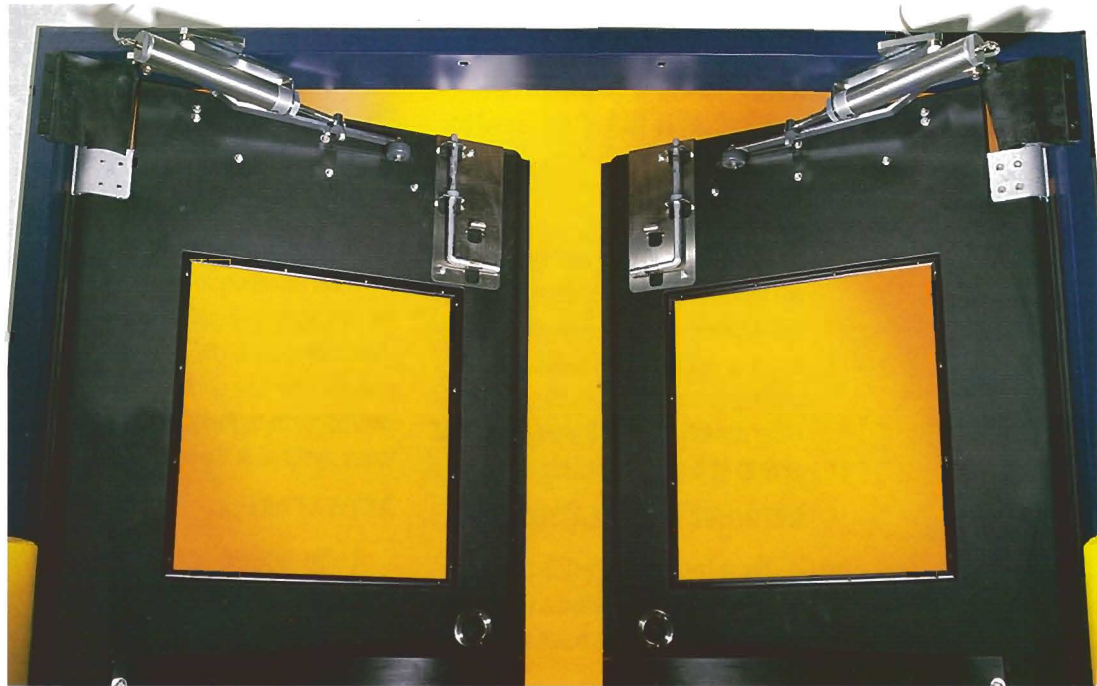
# KWIK-OP® 600



A U T O M A T I C   D O O R   O P E R A T O R S

## Features:

- Open doors up to 600 lbs fast, without impact.
- 1000 cycles per day for high traffic areas
- Suitable for doors up to 60" wide.
- Adjustable opening speed from 1.5 to 5 seconds.
- No permanent connection to door panel.



Only Four Moving Parts

**T**here is no reason to pay for door repairs or replacements over and over again. Kwik-Op 600 automatic door operators provides a simple, reliable alternative that your own maintenance staff can install in less than 5 hours.

In new installations the good news is Kwik-Op's fast reliable opening cycle protects doors so well that affordable, lighter doors can be specified instead of costly impact doors.

The Kwik-Op 600 provides fast response opening and programmable hold open times to optimize productivity and minimize impact to personnel and loads even in heavy motorized traffic.

The Kwik-Op 600 provides cost savings and productivity increases

beyond other competitive automatic openers. Some of the cost savings your plant will experience include:

- Longer door life.
- Less door maintenance.
- Elimination of impact doors.
- Less load damage.
- Less impact stress on workers.
- Greater utilization of floor space.
- More productive traffic flow.
- Adjustable hold-open time.
- Energy saving.

With only 4 moving parts, and a rugged pneumatic system, no other system comes close to Kwik-Op's reliability. These units are rated for 10 million cycles and regularly operate for years with virtually no maintenance. And they are covered by our 5 year warranty.

The Kwik-Op 600 Automatic Door Operator can be installed three ways and is compatible with virtually any type of swing door. Even with power off the door can be operated manually for safety and convenience.



10914 Northeast 39th Street • Suite B-4  
Vancouver, Washington 98682  
Phone: 1-800-248-6736 • Fax: 1-360-254-1947

# 600

## Versatile Door Control Solutions

### OPERATION

One or more sensors (activators) generate control and safety signals for one or two way installations. An air pressure regulator controls opening speed. Hold open time can be set from the control box from 1 to 99 seconds.

### CONTROL

Controller can power and signal numerous functions like security doors, fire doors and vestibule interlocks. Complex opening scenarios can be created including simultaneous operation of 4 doors thanks to controller capacity of up to 8 input signals and drive up to 8 different devices.

### RETROFIT INSTALLATIONS

The entire Kwik-Op System can be installed by a plant maintenance person with ease. All hardware, hole pattern/loca-

tion templates, stainless fasteners, wiring and instructions are provided.

The control box can be located where convenient up to 25' from the Kwik-Op with a single flexible air line running to each door operator. Simple plug-in 110V electrical connections and a single air line connection links the Kwik-Op to the plant's air system. A compact air compressor is also available when shop air is not.

When retrofitting to a center hung door the cam lift hinge is permanently removed. The resulting space can be filled with an available filler tube or channel. In new installations using Kwik-Op, a larger door can be specified in the same opening.

### ACTIVATORS

A wide variety of activators are available including infrared, touch, pull chain and many more. All commonly available sensors are compatible with Kwik-Ops control system. For more information see our Activator Specifications Sheet.

### SECURITY OPTIONS

Keypad or card reader options will permit operation of electric locking devices including proof of closure signals. A signal can prevent opening if the door is obstructed. Operation can be overridden by signals from the building fire system.

### SPECIFICATIONS

#### Door Weight:

Up to 600lbs

#### Door Size:

24 to 60 Inches

#### Electrical Power:

115vac 50/60hz

#### Electrical Control:

24vac signal

#### Opening Force:

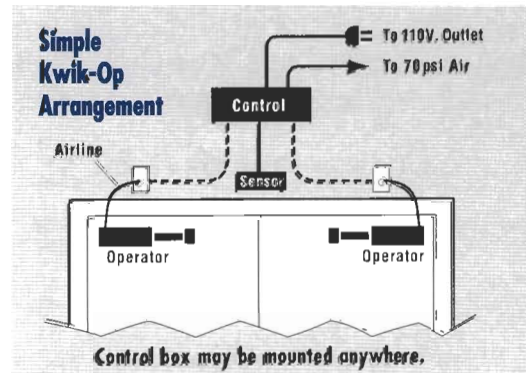
150 lbs

#### Cylinder:

2" dia x 8" stroke

#### Air Requirement:

70psi, .073 CFM per cycle



### APPLICATIONS

#### Industrial

- Receiving Doors
- Warehouse to production
- Partition Doors
- Cold Storage Areas
- Air Locks
- Vestibules

- Production Areas
- Handicap Compliance
- Maintenance Shops

#### Food Retail

- Receiving Doors
- High Volume Coolers
- High Volume Bakery

#### Food Processing

- Receiving
- Corridor

#### Post Office

- Carrier Vestibule
- Mailing Vestibule
- Mailing and Personnel

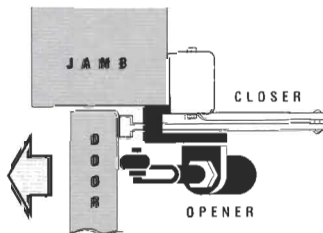
#### Pharmaceuticals

- Warehousing
- Shipping
- Processing areas

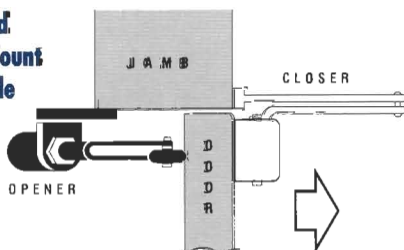
#### Hospitals

- Loading Docks
- Laundry

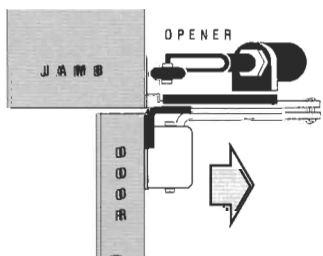
#### Jamb-Mount Push Side Installation



#### Standard Jamb-Mount Push Side



#### Door Mount Swing Side Installation



10914 Northeast 39th Street • Suite B-4  
Vancouver, Washington 98682  
Fax: 1-360-254-1947

Phone: 1-800-248-6736