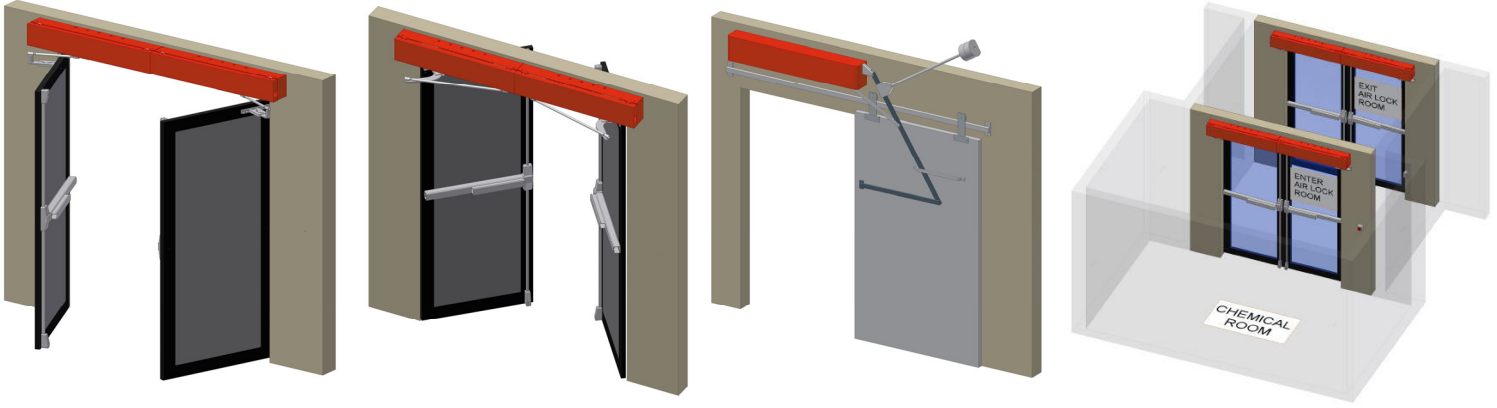


Carey Automatic Door, LLC

(203) 267-4278

100% Pneumatic (ALL AIR), Explosion Proof OSX Door Operator Description

(Formerly known as STANLEY MAGIC-DOOR Pneumatic Operator)



**No electrical or electronic components.
All moving components manufactured from non-sparking materials.**

Air power opening with spring closing (single acting) or power closing (double acting) depending on weight of doors, or counterweights for sliding fire doors.

- Entire system driven by pneumatic cylinders and valves.
- Pneumatically controlled from central air supply or separate compressor.
- State of the art valves with condensed valve configuration contained within Operator case.
- Intrinsically safe Operator can be mounted inside or outside of hazardous room for swinging door applications.
- Operator cases, covers and slide rods fabricated from high grade stainless steel 300 series corrosion resistant material.
- Opening and closing action individually controlled by separate built-in pressure regulators, opening and closing valves, and inline flow controls. Adjustable for pressure and volume for required speed and power.
- Operator capable of operating doors against wind velocities (and equivalent stack pressures) up to 40 miles per hour.
- Operator will instantaneously recycle doors to the full open position from any point in the closing cycle.
- Built-in two stage checking cylinders for both opening and closing limits.
- Operator to be activated by two pneumatic palm buttons and/or pneumatic pull cords, or low voltage card reader (mounted at safe distance from hazardous zone, by others).
- Activation options: 0-30, 0-60 second time delay or push to open, doors stay open, push to close.
- Compatible with Von Duprin pneumatic exit devices.
- Proven track record for environments with volatile chemicals.

Interlock Door Systems: Provide for opening of one set of doors (or more) and latching of the other set pneumatically to prevent simultaneous opening of both sets of doors (swinging and sliding doors).

**Considered the most intrinsically safe, reliable & cost effective
Automatic Door Operator in the industry since 1970!**

Virtually maintenance free for 20 - 30+ years!

www.careydoor.com

Carey Automatic Door, LLC

(203) 267-4278

100% Pneumatic (ALL AIR), Explosion Proof OSX Door Operator Applications

Single Swinging Doors:

0-1S Pneumatic Operator Packages. For use with single swinging doors in industrial applications. One operator designed to swing a single hinge hung door either IN or OUT. Maximum door opening width is 72+

Double Swinging Doors:

0-4S Pneumatic Operator Packages. For use with pairs of swinging doors that require complete speed control for varying conditions in industrial applications. Two operators coupled to operate a pair of doors swinging IN or OUT. Maximum door opening width is 144+

Swinging Fire Door Packages. An automatic fire door package is available and will interface with the single acting 14+stroke operator.

Single Sliding Doors:

0-7 Pneumatic Operator Packages. For use with single sliding doors in industrial applications. Available for labeled fire door applications. For doors that slide either Left or Right of the opening. Maximum door opening width is 96+

07-D Pneumatic Operator Packages. For use with heavy single sliding doors in industrial applications. Available for labeled fire door applications. For doors that slide either Left or Right of the opening. Maximum door opening width is 144+

Bi-Part Sliding Doors:

0-9 Pneumatic Operator Packages. For use with pairs of sliding doors in industrial applications. Available for labeled fire door applications. Maximum door opening width is 192+

09-D Pneumatic Operator Packages. For use with pairs of heavy sliding doors in industrial applications. Not available for labeled fire door applications. Maximum door opening width is 288+

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100% Pneumatic (ALL AIR), Explosion Proof OSX Door Operator

Customers Served Since 1970!

3M Company
Abbott Pharmaceuticals
Amgen, Inc.
Anagram International
Aspen Aerogels
AstraZeneca Pharmaceuticals
Becton Dickinson
Boehringer Ingelheim Corporation
BOEING
BP Exploration, Inc.
Bristol-Myers Squibb
Corpus Christi Army Depot
Covidien
Crane Army Ammunition Activity
Cytotec Industries
Dow Corning Corporation
DuPont, Inc.
Eastman Chemical Company
Estee Lauder
Genzyme Biosurgery
Gilead Sciences
Goodrich Fuel & Utility Systems
Grain Processing
Hospira Pharmaceuticals
Indiana Michigan Power Company
IST Industrial Summit Technology
Lockheed Martin Corporation
Los Alamos National Laboratory
Mallinckrodt Pharmaceuticals
Markem CIJ Manufacturing
McAlester Army Ammunition Plant
Merck & Co., Pharmaceuticals
MerCruiser
Novartis Consumer Health
Ortho Clinical Diagnostics (Johnson & Johnson)
Palisades Nuclear Power Plant
Patheon Pharmaceuticals
Philip Morris Company
PPG Aerospace
Raytheon Missile Systems
Regeneron Pharmaceuticals
Sandia National Laboratories
Sigma-Aldrich Corporation
Solvay
The Dow Chemical Company
United Nations Headquarters
Woodward Governor Company
Wright Patterson Air Force Base
Wyeth Ayerst Laboratories
Xerox Corporation