

STANLEY

®

Access Technologies



MAGIC-ACCESS

®

TURN ANY DOOR INTO A STANLEY MAGIC-DOOR®

INNOVATIVE DESIGN,

VERSATILITY &

PROVEN PERFORMANCE

The Stanley Magic-Access

low energy operator can automate virtually any swing door; new or existing.

Engineered to meet the most difficult applications, Magic-Access effortlessly provides a full-range of automatic door functions to an otherwise manual door.

THE MAGIC-ACCESS

SYSTEM

The state-of-the-art electromechanical operator works in conjunction with a sophisticated electronic controller and a host of activating devices.

END RESULT: Quiet, smooth, automatic door control without compromising building traffic flow and aesthetics.



Stanley Magic-Access® Operator

- Magic-Touch™ Mode
- Swing-Safe Technology
- Electromechanical Design
 - Aesthetics
 - Design Flexibility
 - Quality Assurance
 - Support
 - Controls

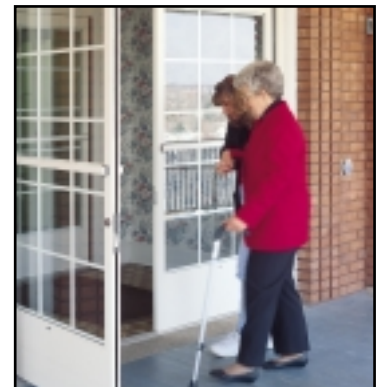
Stanley's Magic-Access® Operator meets the demands for use in: Hospitals, Airports, Supermarkets, Department Stores, Office Buildings, Public Buildings, Schools, Universities and more!



HEALTHCARE



AIRPORTS



SUPERMARKETS/DEPARTMENT STORES

- **Magic-Touch™ Mode:** Operator can be programmed to open with a slight movement of the door. Doors become easier to use for everyone. Magic-Touch reinforces feelings of comfort and safety and also provides automatic reopening of the door anywhere during the closing cycle with a slight movement of the door. Magic-Access operates as a door closer when Magic-Touch is turned off.

- **Swing-Safe Technology:** Electronic safety control senses obstruction during opening cycle of the door. Operator immediately reverses the door's direction, thereby allowing time for the person or obstruction to clear the swing path side. Field adjustable to compensate for varying door types and sizes. Magic-Access technology complies with ANSI A156.19 without additional external safety devices (sensors, mats, beams).

- **Electromechanical Design:** Self-contained, electric drive system reflects Stanley's 65+ years of automatic door experience. An unsurpassed record of proven performance under the most demanding conditions makes Magic-Access the overwhelming operator of choice. *The noise and fluid problems of hydraulics and the remote compressors, airline tubing, and hidden costs of pneumatics are all eliminated with Stanley's compact design.*

- **Aesthetics:** The Magic-Access operator header offers a variety of configurations and finishes tailored to specific needs.

- **Design Flexibility:** The versatility of Stanley's Magic-Access is displayed by its wide use in: RETAIL, PUBLIC BUILDINGS, HOSPITALS, OFFICES,

SCHOOLS and more. Time delay, opening and closing speeds, and forces required to move doors can all be adjusted to satisfy specific job needs.

- **Quality Assurance:** The Magic-Access complies with all US and Canadian handicap access laws including ANSI A117.1 and A156.19. The Magic-Access is also UL listed for usage on fire/smoke rated door openings.

- **Support:** The Magic-Access is available from Stanley's vast dealer/distributor network — the Country's finest! These professionals will assist with application, engineering, control selection and placement, installation and after-market support.

- **Controls:** Control choice and location are critical to end-user convenience and owner satisfaction. Stanley offers the industry's widest variety of controls to meet even the most unique applications.

- Push plates/buttons — Low voltage, radio-controlled, stainless steel, brass, round or square, narrow or wide profile.



- Post-mounted — Posts are available with radio-control push buttons for greatest flexibility in locating controls.

- Remote — Hand-held radio-transmitters for individual control and usage.

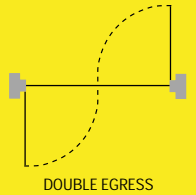
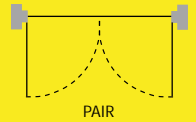
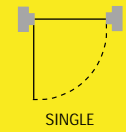
- Card readers — Restrictive entry devices can be interfaced with electric/magnetic locking

- Keypads

- Keyswitches

All controls can be easily integrated to building control systems. Control selection should reflect location and mounting conditions.

APPLICATION DOOR CONFIGURATIONS

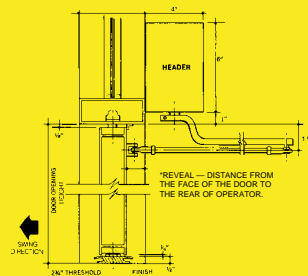


Push or Pull Applications

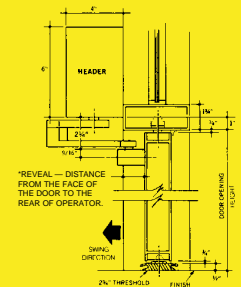
DOOR TYPES

Hollow Metal or Wood, Glass and Aluminum.

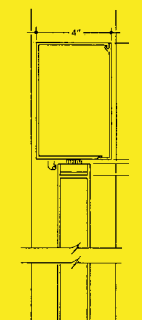
MAGIC-ACCESS® SWING DOOR OPERATORS



SIDE CLEARANCE — Distance from the face of the door in the full open 90° position to the outer most point on the operator linkage.



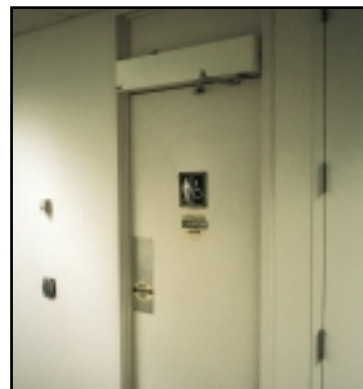
REVEAL — DISTANCE FROM THE FACE OF THE DOOR TO THE REAR OF OPERATOR.



OFFICE BUILDINGS



PUBLIC BUILDINGS



UNIVERSITIES & SCHOOLS

Magic-Access® Operator

HARDWARE



FASTENING SYSTEMS



MECHANICS TOOLS



HAND TOOLS



DOORS



AIR TOOLS



HYDRAULIC TOOLS



AUTOMATIC DOORS



FEATURES & BENEFITS:

- Complies with all U.S. and Canadian handicap access laws, including ANSI A117 and A 156.19.
- Opens under power and spring close for maximum energy efficiency.
- Works with metal, wood or glass doors; hinged, offset or pivot center.
- Retrofits conventional doors for a fraction of the cost of a new automatic door.
- Features Magic-Touch motion and works with the full spectrum of controls.
- Acts as a mechanical closer for manual operation in the event power is shut off.
- Reacts immediately to any obstacle, so an opening door will stop at any point in its swing cycle.

OPTIONAL FEATURES:

- Wall switch and Radio Control activate doors for added convenience and accessibility.
- Power Close Module.
- Dual Control Box.
- Continuous Header.

APPLICATIONS:

- Electric Strikes, Electric Panic Hardware.
- Latched Doors.
- Security Access.
- Day/Night Mode Usage.
- Delay Time Releases.
- Sequencing Doors.
- Labeled Doors.

SPECIFICATIONS:

- Header Size — 6" high x 4" deep
- Drive System — Fractional HP DC motor, gear drive, "low-energy"
- Controller — Microprocessor Controller with built in "reverse on obstruction" and "Magic-Touch" actuator
- Breakout — Breakaway door stop available
- Power Required — 117 V, 60 cycle, single phase, 15 amp
- Code Compliance — UL, cUL, ANSI A156.19

Stanley's Swing Door Solutions:

The Magic-Swing® operator which provides easy access, reliable performance and safe operation in high-traffic retail, commercial and industrial applications.

The Magic-Force™ operator which is field adjustable and works in both full energy and low energy applications making it ideal for use in supermarkets, department stores, hospitals, airports, office buildings, public buildings, schools and universities.

And the Magic-Access® low energy operator, engineered to meet the most demanding applications, provides automation to virtually any new or existing swing door.

Rely on the Stanley expertise and experience gained from thousands and thousands of installations worldwide.

Stanley Access Technologies designs, manufactures and markets automatic door systems worldwide. For more than 65 years, we have set the global standard for smooth, quiet operation, user safety, design flexibility, quality, reliability and ease of installation. Our service force is North America's largest and most comprehensive network devoted to the installation and maintenance of automatic door systems. This network combines the global resources of Stanley with the unmatched customer responsiveness of local organizations to ensure every door we sell and install provides our customers with worry-free operation.



The Stanley Works
Access Technologies Product Group
Customer Care: 1-800-7-ACCESS (1-800-722-2377)
<http://www.stanleyworks.com>