

DOR-O-MATIC[®] AUTOMATIC DOOR SYSTEMS **Astro Swing**[®]

Convenient, Dependable Automatic Entry & Exit Door System

- Unimpeded flow for high traffic environments
- Safe, worry-free operation



Astro Swing® Door Systems

Ensure Trouble-Free Access for Your Customers

Dor-O-Matic Astro Swing doors are constructed to meet the stringent demands of high volume, high traffic environments. With heavy-duty construction, advanced microprocessor electronics and state-of-the art motor drive systems, Dor-O-Matic automatic doors are built to keep businesses operating smoothly, efficiently, and without interruption. Astro Swing doors allow flexible control over wide or narrow traffic patterns, closing force, opening speed, backcheck speed, hold-open duration and more, all within ANSI guidelines.

Advanced, Affordable and Attractive

Astro Swing systems blend state-of-the art technology with beauty and aesthetics. Headers are available surface mounted and overhead concealed to give you the appearance you want. Microprocessor controls provide reliable, easy to adjust performance and eliminate the need for noisy mechanical positioning cams and switches. Gears are not exposed, but rather are enclosed in a cast-aluminum housing to provide protection from the elements.

For ease of adjustment, the header is bottom loaded to allow access to controls without removal of the door or operator.

Safety is our Strong Suit

Astro Swing door systems are not only built tough, they're also built with safety in mind. All Astro Swing models are compatible with our high-performance motion detectors and our swing door safety systems. Safety logic beams and multiple scan zones ensure doors remain closed when the zone opposite the traffic flow is occupied. Doors are free to open when the swing zone is cleared. Once open, the sensor again will scan the open area for obstructions before allowing the doors to close.

Power Boost close and hold electronically increases the closing force of a door for secure fastening even in wind stack conditions.

Custom Choices, Quality Standards

Astro Swing automatic door systems are available in single door models, or simultaneous pair configurations. Choose from narrow or medium stiles, plus a variety of anodized, painted or clad finishes. Custom designs make small entrances or expansive openings easy to fit. Tell us your needs, and we can supply an Astro Swing solution to your specifications.



Standard Features

- Includes door(s), header, control box, operator and arm assembly.
- Single, simultaneous pair or double egress configurations.
- Microprocessor control unit for quiet efficiency.
- Adjustable opening, closing and backcheck speeds.
- Adjustable time delay for specialized traffic.
- Power Boost™ closing.
- Only one swing door safety sensor required for paired openings.
- Guide rails with optional safety logic beam and fail-safe function.
- Quick connect wiring system with Molex®-type plugs.
- Minimal field wiring.
- No troublesome lockout relay required on sensor system.
- Complies with International Building Code requirements and ANSI A156.10.
- 115 VAC.

Optional Features

- Glass thickness up to 1".
- Narrow or medium stile doors.
- Custom guide rails.
- A variety of painted, clad and anodized finishes.



Dor-O-Matic

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