FMST

Four Arm Full Height Turnstile

The FMST has four rotating arms instead of three and offers key product features and benefits only available from Alvarado. No other full height product comes close to the quality and performance of the FMST.



Product Features

- Single or bi-directional access control
- Either rotation direction can be fail-safe or fail-secure
- Safe, controlled rotation that adjusts to pushing force of user
- Sutiable for outdoor installations
- UL and CSA listed, CE marked

Product Benefits

- Four groups of rotating arms for enhanced passage control
- Integrates with any access control system
- Provides single user passage control
- Helps reduce staffing requirements
- Highly reliable; provides long term continuous use

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FULL HEIGHT TURNSTILES





Available Models

FMST-3	Manual
FMST-6X	Electric

Common Applications

- Perimeter control and fence line security
- Time and attendance integration
- Employee and visitor access control
- Unmanned point of entry
- Single direction control and/or one-way exiting

Typical Installation Sites

- Corporate facilities
- Secured government facilities
- Distribution centers
- Manufacturing plants

Options

- Proximity and biometric reader integration
- Backup battery
- Credential status notification lights
- Turnstile open / closed status lights
- Enhanced environmental protection for severe environments
- Padded heel / arm guards

Safe and Reliable Operation

- Speed controlled rotation and automatic arm self-centering
- Mechanical anti-entrapment design
- Fail-secure operation provides free egress upon loss of power or fire system input
- Mode configuration through I/O or built in key locks
- UL Listed

Electrical (FMST-6X only)

Transformer	110 or 240VAC, 50 - 60Hz
Peak Consumption	65W
Operational Voltage	VDC, 12/5

Access Control and Fire System Integration

The FMST integrates easily to access control and fire systems through I/O (dry contact).

Operating Modes

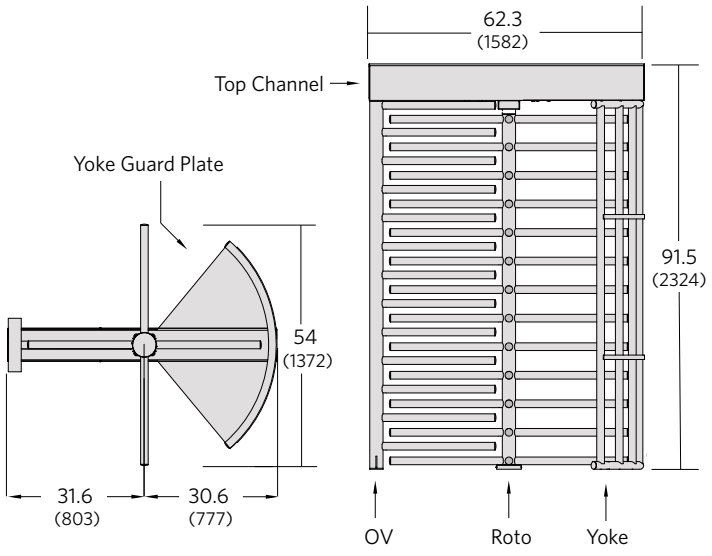
Card in/card out; card in/free exit; free entry/free exit; exit only.

Available Finishes

- Hot dipped galvanized
- Powder coat | Powder coat over galvanized
- #304 stainless steel | Powder coat over stainless steel

Dimensions

Dimensions shown in inches (mm).



Additional resources, including specifications, installation manuals and drawings can be found online.

For more information or to order, call 909.591.8431 or visit www.alvaradomfg.com