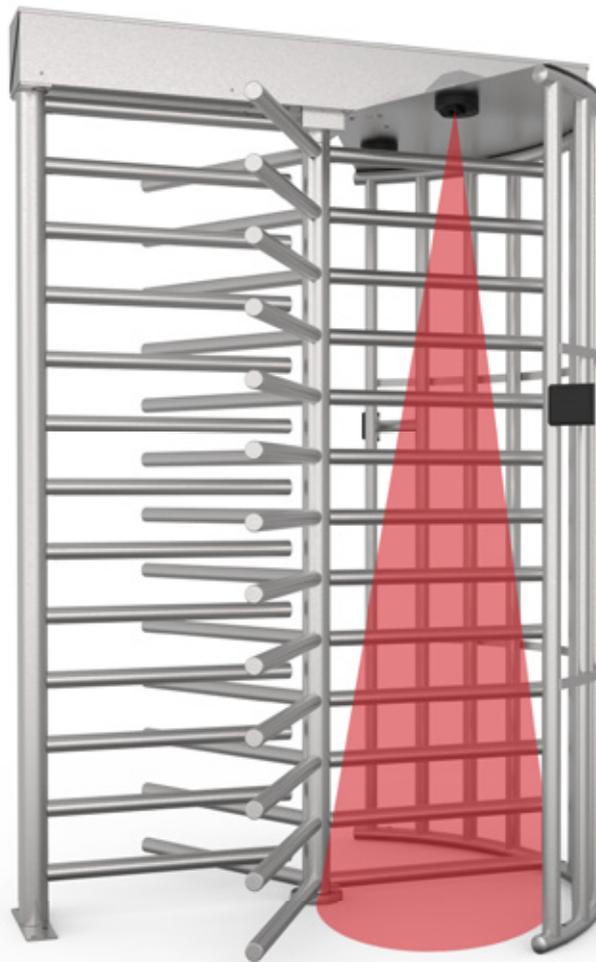


MST-TE

Touch-Free & Motorized Full Height Turnstiles

Alvarado now offers North America's most specified and installed maximum security full height turnstile in a motorized, 100% touch-free version. Field retrofit kits are also available to add touch-free functionality to installed MST turnstiles.



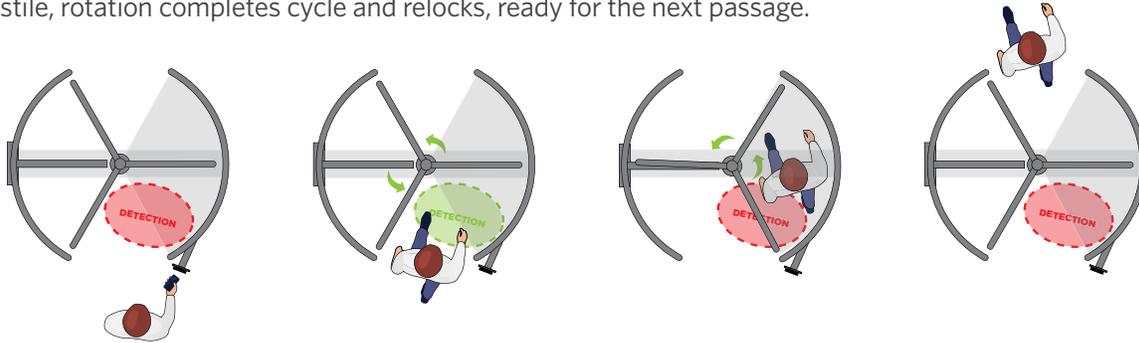
Product Features and Benefits

- True touchless operation for users
- Eliminates need for users to push through turnstile
- Reduces need to sanitize turnstile arms
- Suitable for outdoor applications
- Touchless retrofit field kits for installed turnstiles
- Provides a high throughput rate
- Helps reduce staffing needs
- Single or bi-directional access control
- Integrates with any access control system



Touch-Free Entry

Equipped with a motorized drive system and sensor, Alvarado’s new touch-free, motorized full height MST-TE provides a completely contactless passage experience. After presenting a valid entry credential, an overhead sensor detects the user as they enter. Rotation begins automatically, eliminating the need for users to push their way through the turnstile. As the user exits the turnstile, rotation completes cycle and relocks, ready for the next passage.



Common Applications

- Touch-free employee and visitor access control
- Perimeter control and fence line security
- Time and attendance integration
- Unmanned point of entry

Options

- Field retrofit kits to upgrade existing MST turnstiles
- Proximity and biometric reader integration
- Credential status notification lights
- Turnstile open/closed status lights
- Enhanced environmental protection for severe weather

Access Control and Fire System Integration

The MST-TE 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.

Electrical

Transformer	110 or 240VAC, 50 - 60Hz
Peak Consumption	100W
Operational Voltage	24VDC, 12V/5V

Dimensions

Inches (mm)

