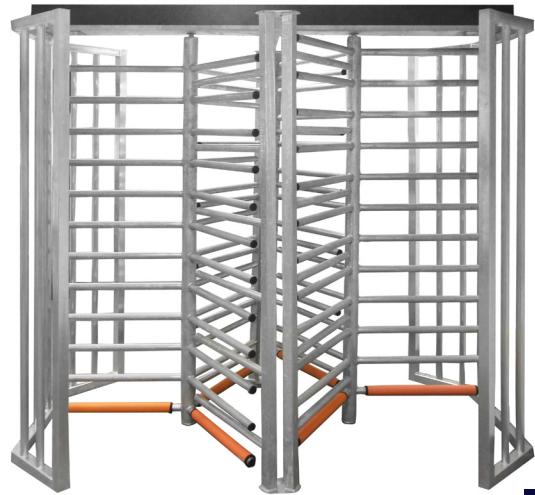
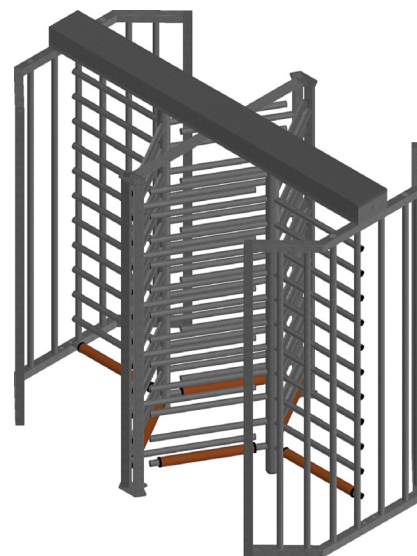
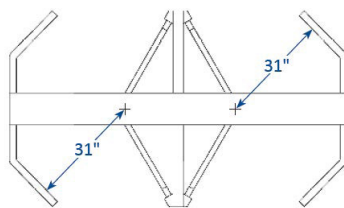
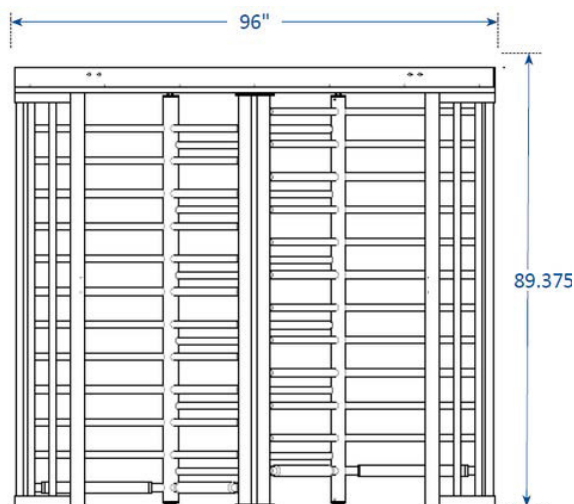




Orion Fullheight - Tandem

At Orion Entrance Control, Inc. we understand that your priority is ensuring the safety and security of your premises, employees, and visitors. The Orion Fullheight - Tandem is designed with your needs in mind, offering a comprehensive entrance security solution that is affordable, dependable, and easy to use day-to-day. Made in the USA, Orion Fullheight - Tandem features rugged, fully welded construction and an intuitive design, making installation and maintenance a breeze.

When you choose the Orion Fullheight - Tandem, you're not just investing in a product—you're choosing peace of mind, knowing that your facility is safeguarded by the most robust and reliable turnstiles on the market. Whether you're managing a critical data center, a high-security government facility, a busy construction site, or a high-volume distribution center, the Orion Fullheight - Tandem delivers the security and dependability you need to keep your people safe.



Dependable and Safe Operation

- ARC speed controller ensures turnstile arms spin at a safe velocity that adjusts to user push force
- Mechanical anti-entrapment technology
- Tamper proof fully welded exterior construction
- Field reversible from fail safe (Unlocking upon power failure or alarm condition) to fail secure (Locking upon power failure or alarm condition)
- Dedicated I/O inputs for fire safety systems integration

Applications

- Distribution centers
- Datacenters/server farms
- Secured government and military facilities
- Manufacturing plants
- Corporate facilities
- Credential card access into and out of facilities
- Perimeter control in fence lines
- Employee and visitor access control
- Autonomous time and attendance tracking
- One-way traffic enforcement (only/exit only)
- Unmanned entrance security checkpoints

Systems Integration

- I/O (dry contact) integration makes integrating access control and fire safety systems a breeze

Available Finishes

- Hot dipped galvanized steel (Indoor or outdoor use)
- Powder coat over raw steel (indoor use)
 - Choice of 2 colors per turnstile
- Powder coat over galvanized steel (Indoor or outdoor use)
 - Choice of 2 colors per turnstile

Operating Modes

Both lanes can have one of the following modes:

- Bidirectional access control: card access in/card access out
- One-way access control: card access in/free spinning out
- Free passage: free entry/free spinning exit
- Exit only: no entry/free spinning exit
- Entrance only: free spinning entry/no exit

Optional Add-ons

- Card reader mounting plates
- Padded turnstile arm safety sleeves
- Manual key overrides
- LED passageway indicator lights
- Anti-climb stainless steel full and half canopies
- Home position switches for access control integration
- Heavy-duty lock bar with included padlock
- Backup battery
- Cold weather package
- Self-supported canopies to go over-top entire turnstile array

Power Supply Specs

- Input: 100-230VAC (1.6 amp), 50-60hz
- Operating voltage: 24VDC (3.0 amp)
- All components UL recognized



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