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<http://www.turnstiles.us>



## MODEL THT-100 (3)



**Shown: THT-100EA(3) with optional heel protectors and optional matching handicap gate (THG-51EA).**

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# MODEL THT-100 (3)

- Model THT-100(3) 7" high Three Rotor Security Turnstile is designed for high security areas where emphasis is placed on secure, controlled and unsupervised access

## OPERATION

- The rotor consists of three rotor sections spaced 120 degrees apart. The entry space restricts passage to one person at a time.
- Turnstiles can be mechanically controlled for simple exit-only operation or electrically operated. Electrical choices are: controlled in one direction, free or locked in opposite; and controlled in both directions. Any combination of fail-lock or fail-safe is available to suit system requirements.
- The electronic control board will easily interface with any access control device.

## CONSTRUCTION

- The THT-100(3) is available in a wide variety of finishes including; hot-dipped galvanized, primed or power coated carbon steel; anodized aluminum with stainless steel arms; or complete stainless steel. All materials are designed to withstand abusive use and provide years of trouble free service.
- One-way mechanical turnstiles use a hardened clutch assembly to direct traffic flow.
- Electrical turnstiles use heavy duty electro-mechanical ratchet and pawl operating mechanism to restrict passage. All electrical controls are low voltage 24VDC.
- Open construction shield assembly design minimizes claustrophobic effect and increases visual security.
- Maximum open space is 5 ¼", too small to allow human penetration.
- Sealed top and bottom bearings provide free and easy rotation, even in hostile environments.
- Standard self-centering feature automatically returns rotor assembly to home position regardless of force used to pass through the turnstile, thereby assuring an accurate count and record of passage.

## SPECIFICATIONS

- Height: 84" (mech) or 86" (elec.) Width: 60" Depth: 50" Shipping Weight: 600 lbs
- Warranted for Five Years from defects in material and workmanship; this warranty does not cover misuse or abuse.

## ORDERING INFORMATION

- The base model is the THT-100(3). Add an "E" for electrical operation in front the of "3". Next, add a "C" for carbon steel, an "A" for aluminum or an "S" for stainless steel.  
EXAMPLE: A THE-100ES3 is an electrical unit fabricated from stainless steel with 3 rotor sections>

## OPTIONS

Two-Way Electrical Operation  
Red and Green Indicator Lights  
Heel Protectors  
Key Override Switch

Time Out Relay  
Rotation Detection Switch  
Remote Release Button  
Solenoid Activation Switch

Pulse Relay  
Home Position Switch  
Card Reader Mounting Plate  
Out-of-Use Lock