

TOMSED MODEL THT-100T

TWO ROTOR SPACE SAVING FULL SECURITY TURNSTILE



Shown: THT-100TCP, with 3 rotor sections, powder coated carbon steel construction and stainless steel arms.



TOMSED CORPORATION

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SECURITY & TRANSIT CONTROL SYSTEMS

TOMSED MODEL THT-100T

- The TOMSED Model THT-100T 7' high Full Security Double Gate Turnstile is designed to provide the functions of two single rotor turnstiles in a smaller space while maintaining the emphasis on secure and controlled access to high security areas.

CONSTRUCTION

- The THT-100T is available in a wide variety of finishes including; hot dipped galvanized, primed or powder coated carbon steel or anodized aluminum with stainless steel arms. All materials are designed to withstand abusive use and provide years of trouble-free service.
- One-way mechanical turnstiles use a hardened, Transit tested 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 24 VDC with a maximum circuit load of 1 amp. A normally open, momentary, dry contact is required to activate the turnstile.
- Open construction shield assembly design minimizes claustrophobic effect and increases visual security.
- Maximum open space is 5 1/4", 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.
- Available in standard 96" width, which has same passage space as single rotor turnstile, or 84" width which only loses 2" of passage space.

OPERATION

- Each turnstile consists of two independent rotors. A total of four separate control points are available. Rotors can be 3 sections (120 degrees apart) or 4 sections (90 degrees apart), depending on the degree of security required.

SPECIFICATIONS

Height: 84" (mech.) or 86" (elec.)

Width: 96" or 84"

Depth: 52" or 42"

Shipping Weight: 1,100 lbs. (THT-100TC, THT-100TCP, THT-100TS)

900 lbs. (THT-100TA)

ORDERING INFORMATION

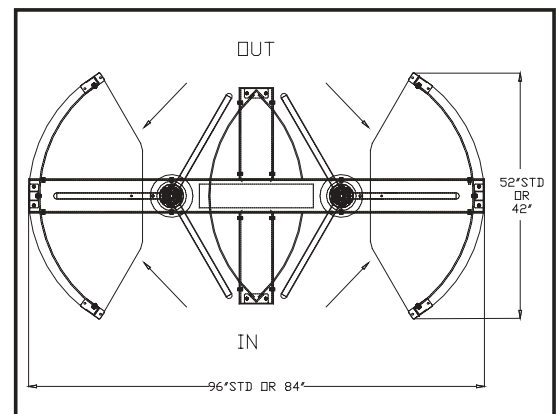
- The base model is the THT-100T. Add an "A" for aluminum, a "C" for carbon steel, a "CP" for powder coated steel, or an "S" for stainless steel. Next add a "3" or "4" to indicate 3 or 4 rotor sections. EXAMPLE: A THT-100TS(4) is a 4 rotor section unit fabricated from stainless steel. A "2" is added at the end for bi-directional electrical entry and exit controls.

AVAILABLE OPTIONS

Two-way Electrical Operation
Time out Relay
Pulse Relay
Red and Green Indicator Lights
Card Reader Mounting Plates
Heel Protectors
Hydraulic Speed Control

Rotation Detection Switch
Remote Release Button
Home Position Switch
Solenoid Activation Switch
Key Override Switch
Out-of-Use Lock

DIMENSIONS



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