

TTS 112 SWING GATES



Main Types of Installation:

- Airports
- Amusement Parks
- Shopping Centers
- Supermarkets
- Schools, Libraries, Museums and Archives

TTS 112 turnstiles are manufactured 100% at TANSA's own production facilities by using AISI 304 certified stainless steel. They are perfect for all internal and external applications.

As an option, "STOP," "PASS" and "BLOCKED" signs can be etched onto the plexiglass or glass wings. Motorized swing gate operates with 110 Vac. Internal voltage is 12 Vdc. To open the swing gate, it is sufficient to use any access control unit that offers a dry contact terminal. Once the control unit signals the swing gate, the motorized TTS 112 opens automatically.

The turnstile closes and locks after a configurable period of time that can be set through its internal electronic card.

If a person or an object gets caught in the way during the closing of the swing gate, thanks to the clutch mechanism built into its motor, the turnstile gently pushes the obstacle forward and off the way. As an option that can be used at applications like supermarket entry points, the swing gate may swing backwards when a person or object gets in the way.



TECHNICAL SPECIFICATIONS

OPERATION	Configurable in both directions, providing both entry and exit with manual push.
BODY	AISI 304 certified stainless steel (EN 10082-2 Grade 1G/2G).
HEAD and ARMS	Plexiglass and stainless steel. Option of 10 mm thick tempered glass.
FEATURES	<ul style="list-style-type: none"> • Bi-directional access information monitored by electronic microprocessor. • Adjustable opening and closing intervals, configured via electronic card.
MECHANISM	Monoblock construction mechanism with control cams that are treated with AISI 304 grade stainless steel CNC against rust, ware-out, expansion, and contraction.
POWER SUPPLY	110 Vac 60 Hz Switch mode supply. Max 25 Watts operational power. Max 12/24 Vdc internal voltage.
ENVIRONMENTAL SPECS	14 / +122 F° / (-10 / +50 C°) temperature range. Can operate even in -40 F° (-40 C°) with thermostat-equipped optional external heater. Rated for Max 95% humidity.
EMERGENCY MODE	In power failures or when an emergency signal is issued, the turnstile arms assume a position to allow free access.

FULL HEIGHT TURNSTILES / MODELS

TTS-102-SMS	A.D.A MODEL	Stainless steel structure, manual operation	Freed to one direction locked to the other
TTS-102-DMS		Stainless steel structure, manual operation	Bi-directional with key locked
TTS-102-SSS		Stainless steel structure, spring return	Freed to one direction locked to the other
TTS-102-DSS		Stainless steel structure, spring return	Bi-directional with key locked
TTS-102-SES		Stainless steel structure, electric strike	Freed to one direction locked to the other
TTS-102-DES		Stainless steel structure, electric strike	Bi-directional with key locked

GENERAL FEATURES

The turnstile is designed to operate reliably in internal and external applications. However, for very dusty or humid environments, it can be delivered with appropriate optional features if the respective specifications are provided at the time of order.

These turnstiles allow free exit out of the site or the building in case of a power failure, a feature mandated by law. If the customer wants the turnstiles remain locked during such an emergency, such functionality can be provided as an option, contingent upon the written request of the client. However, once set at the factory, the system then cannot be switched back to the emergency-exit state by the client and it remains locked during all subsequent power failures.

RESOURCES

A swing gate turnstile is a specialized solution. That's why **TURNSTILES.us** maintains a team of knowledgeable customer service staff ready to answer all your questions. To make sure that your swing gate selection fits your installation perfectly and solves your specific access problem, we provide the right consultation and technical specs for your unqualified success. Please check our web site for additional help and resources.

OPTIONS

TTS-SG Signs (Stop, Pass and Blocked)

