

TTS 212 SWING GATES

TTS 212 turnstiles are manufactured 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 212 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.



Main Types of Installation:

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



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

- 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.

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

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 website for additional help and resources.

