## **Tripod Turnstiles**



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# TT303 COMPACT TRIPOD TURNSTILE

#### ADVANTAGES AT A GLANCE.

Low cost.

Drop arm as standard.

Robust.

Reliable.

LED directional indicator.

User friendly.

Compact, small footprint.

Easy to install.

#### TECHNICAL SPECIFICATION.

Power supply: 230V single phase 50/60Hz.

Operating voltage: 24Vdc.

Nominal consumption: Max 40 W.

Operating temperature: -20 to 60°C with optional

heater.

Operating humidity: 0 to 90% RH.

Flow rate:20~ 30 passages/minute, depending on

access control system and users.

Motor: - Brushless

MCBF when respecting recommended maintenance;

#### **SAFETY IN USE**

The turnstile arms automatically drop on power failure or activation of the emergency input, when power is restored or when the alarm reverts to normal the arm automatically rights itself.

#### **OPERATING MODES.**

The TT303 can operate in 9 different work modes:

1. FREE, in either or both direcons.



Our TT303 compact motorised drop arm tripod turnstile offers, cost-effective, fast operating, easy to use, reliable entrance solution for internal or external use.

This reliable yet compact turnstile is especially suitable for applications where high flow rate, small footprint and easy installation is required.

Manufactured from high grade 304 stainless steel the TT303 comes with an ultra-reliable motorised drop arm mechanism giving unprecedented years of service.

The motorised drop arm mechanism provides smooth and silent operation, which automatically adapts to the users' passing speed, guarantees higher reliability, better performance, with less wear and tear and reduced power consumption compared to mechanical versions.

After each passage, the barrier arms automatically returned to home position. The arm rotation encoder tracks passage through the turnstile to ensure accurate passage complete outputs for access control or counting systems.



### TT303 - Data Sheet

#### APPLICATION.

**Building Sites.** 

**Exhibition Centres.** 

Museums.

Tourist Attractions.

#### WORK TO BE PROVIDED BY OTHERS.

All electrical and control cable requirements.

All ducts, conducts, containment.

All foundations, bases.

The turnstile is controlled by our tried-and-tested TD and JX control technology which is used in all our products. The TD controller enables easy setup of the functions, operating and test modes and integration with most access control devices such as: card readers, coin/token acceptors, ticketing systems, biometric etc.

#### **DIMENSIONS.**

Length: 580mm. Width: 265mm. Height: 980mm. Arm Length: 500mm.











