

TF1000-Evo

Access control / Turnstile

You control pedestrian traffic in both directions.

The TF1000-Evo turnstile is a high-end, simple and innovative turnstile. It can be installed alone or in a row, with or without a TF1000-Evo PMR gate.

Its attractive, contemporary design ensures it blends perfectly into your environment.

The TF1000-Evo turnstile can be installed indoors or outdoors.

Upon access control authorisation, the rotor is released and can be manually operated in the direction of passage.

INNOVATION: The TF1000 turnstile can be equipped with an optional multiple passage detector and real-time passage confirmation.

In the event of an evacuation, the rotor is released in the direction of the exit.



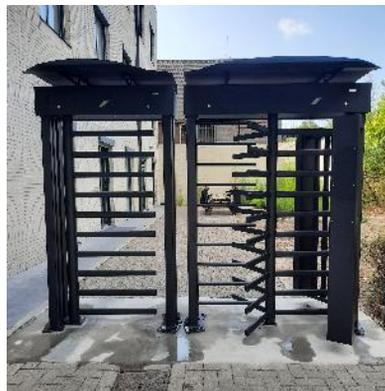
Outdoor



Detection



Made in France



Features

Overall height

2,420 mm

Depth

1,600 mm

Overall width

1774 mm

Clearance height

2,060 mm

Passage width

680 mm

Rotation cycle

120

MCBF

1 million (with recommended maintenance)

Protection rating

IP54

Operating temperature

-25 to 55°C

Weight

455 kg

Power supply

230V single-phase 50Hz

Power consumption

350W, i.e. less than 2Amp at 230Vac

Compliance

CE

Detailed description

Structure

- Powder-coated steel with treatment for outdoor protection
- Waterproof rotor, oblong arm diameter 30/60 mm
- Protective canopy with integrated gutter
- Thermostat-controlled technical box

Colour/Standard lacquer

- Rotor and technical covers: RAL 9010 white
- Structure: RAL 7043 grey

Other RAL colours available as an option

Turnstile operation

- Programmable logic controller
- Can be opened in both directions
- Upon access control authorisation, the rotor pivots in the selected direction of passage. The gate closes automatically and relocks after passage

Drive

- Manual drive
- Electromagnets controlled by a programmable logic controller
- Adjustable hydraulic torque damper.

Locking

- Position locking by reinforced steel bolts
- Positive and/or negative locking on ENTRY/EXIT

Equipment

- Ergonomic badge reader holder, configurable as desired for entry and exit
- BLUE ENERGY standby lighting
- GREEN/RED head-up display

Passage flow

- 10 to 20 people/min



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Optional equipment

- Customised RAL
- Enhanced outdoor protection – Seafrost
- Indirect twilight lighting under the roof
- Manual control panel
- Electronic detection of actual passage
- Two-person passage detection
- Mechanical passage reducer
- Heel passage protection
- IP communication module
- Self-protection (AP)

Work to be carried out by the customer

- Provision of a clean, level finished floor
- 50 mm diameter conduits for power and control cables
- Equipment fixed to the floor
- Connection of equipment
- Integration of any accessories
- Power supply: 3x2.5mm²
- Access control cables
- Fire detection cables and manual trigger
- Specific study related to the location to be equipped
- ...

Avertissements

Document non contractuel.

Les enfants doivent être maintenus sous surveillance d'un adulte. Le client doit s'assurer du bon respect des réglementations lui incombant.

Dans un souci permanent de suivi technologique de ses produits, BOLLORÉ se réserve le droit de modifier, supprimer, cette fiche produit sans préavis.

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