



# **Record Durapod Tripod Turnstiles**

Robust & secure pedestrian control

Compact and cost-effective, these turnstiles are designed with a smooth and silent operation and can be customised to suit the surrounding environment, while preventing unauthorised access to secure areas.

#### **Applications**

Especially suitable for areas such as government buildings, telecommunications, education, retail, banking and leisure.

#### **Key benefits**

- » Sturdy stainless steel construction for a longer life-span
- » Weather resistant for use in outdoor settings
- Automates checking visitors credentials removing the burden from staff
- Prevents intrusions such as tailgating and wrong way exits
- » Available in a variety of finishes for a desired aesthetic appearance
- » Modern design complements any architectural surroundings

#### **Key features**

- » Portal & housing made of steel
- Three-part rotor blade with spars, 120° division.
- » Limitation of passage with steel filler rods
- » Unidirectional or bidirectional operation
- Lockable maintenance lid with top and side opening for easy access
- » Additional motorised or manually operated full height swing door available

## Housing material options

- » AISI 304 Stainless steel (Standard)
- » AISI 316 Stainless steel
- » Powder coated steel in RAL colors

### **Drive mechanism options**

Electromechanical / Hand operated

Electromechanical / Hand operated with

Motor-driven with drop arm

# In standard electromechanical mechanism

- A self-centering mechanism to ensure complete rotation of the mechanism to the home position.
- A hydraulic damper to ensure smooth operation.
- Anti-backup device to prevent reverse rotation once the mechanism has moved 30 degrees from the home position.
- » Fail-safe operation as standard.

# **Technical specifications**

Construction	Steel
Passage width	530 - 560 mm
Arm length	480 mm
Cabinet width	250 mm
Cabinet length	1050 - 1200 mm
Cabinet height	1000mm
Wing height	804 mm
Weight	49 - 53 kg
Power supply	100 - 240 VAC, 50/60 Hz
Standy power consumption	3.8 W
Operation temperature	-10 ° / +70 °
IP Protection	Cabinet IP54
MCBF	10,000,000
MTTR	< 30 min.

### **Settings**

Operation modes	Controlled, free, locked
Acoustic notifications	On/off
Release time out	5, 10, 15, 20 secs
Consecutive passage	On/off
Emergency connection	On/off



