

# **Record Maxima Turnstiles**

Control heavy pedestrian traffic in public areas

Record Full Height Security Turnstiles ensure secure access to safeguarded indoor and outdoor areas, preventing unauthorised access by controlling pedestrian flow and creating a safe environment for visitors.

## **Applications**

Especially suitable for public venues such as stadiums, zoos, theme parks tourist hubs or anywhere that requires secure access.

#### **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

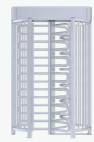
## **Available configurations**

**Full height** 













#### **Functions & interface**

Logic-controlled interface with bi-directional operation.

Entrance and exit directions can be individually set as controlled, locked, or free before or after the installation.

#### **Emergency & power cut**

In the event of an emergency or power cut, the mechanism unlocks the rotor, and the rotor rotates freely in both directions.

Fail-safe the turnstile resets itself automatically when the emergency alarm stops or the power is switched back on.

#### **LED** indicators

LED lights indicate the operating status of the turnstile in both directions.

	Option 1	Option 2
Green	Standby or locked	Released or free passage
Red	Released or free passage	Standby or locked

### **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

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## **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



# **Technical specifications**

Construction	Steel
Passage width	600 - 670 mm (depending on model)
Weight	200 - 690 kg (depending on model)
Cabinet length	1441 - 2428 mm (depending on model)
Cabinet height	2370 mm
Cabinet width	1220 mm - 1372 mm (depending on model)
Power supply	100 - 240 VAC, 50/60 Hz
Logic voltage	24V DC
Operation temperature	-20 ° / +70 °
IP Protection	Cabinet IP54 / Logic Controller IP65
MCBF	10,000,000
Capacity	20/min
Available inputs	Card reader for entry and exit, fire alarm, external control panel
Materials	Galvanised Galvanises & powder coated AISI 304 stainless steel AISI 316 stainless steel Stainless steel rotor & powder coated frame
Power supply	110/240 VAC, 50/60 Hz
Energy consumption	7W/12W/14W/24W
MCBF	10,000,000
MTTR	< 30 min.

