

AUTOMATIC TRIPOD TURNSTILE ME113-2

AUTO tripod turnstile ME113-2 type of access control system commonly used in areas where there is a need to regulate the flow of people, such as entrances to buildings, subway stations, stadiums, or other public areas.

The tripod turnstile typically consists of three revolving arms or barriers mounted on a central axis. These arms rotate to allow one person to pass through at a time, preventing unauthorized access and controlling the flow of individuals. When there is open signal, the bar will rotate automatically in 15degree to indicate the open. Then you can push the arm slightly, it will open automatically. It can also set to be single direction or bi-directional running. When there is emergency, the arm will drop automatically to fast evacuation.

Automatic tripod turnstiles are valued for their ability to enhance security, improve crowd control, and provide a seamless experience for authorized personnel while preventing unauthorized entry. They are often integrated into broader access control systems to manage and monitor the movement of people in a given area effectively.















Technical Specifications

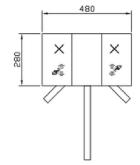
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Gate Dimension	420*280*980mm (1.38*0.92*3.22ft) (standard)
Passage Width	550mm (1.80ft) (standard)
Arm Length	510mm (1.67ft)
Frame Material	304 stainless steel (standard), 316 stainless steel, Powder coated
Mechanism	Full automatic
Pass rate	30-40 person/min
Power Supply	100V-240V 50/60Hz
Motor	DC 24V brushless motor
Open Signal	Passive Relay (Dry Contact)
Communication	RS485
Working Direction	Bi-directional(standard), Unidirectional
Emergency	Automatic drop arm after power failure
Working Temperature	-35°C ~ 60°C
Working Environment	Indoor and Outdoor
Relative Humidity	95% Maximum

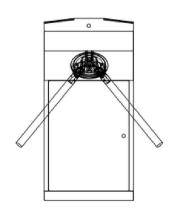
Feature

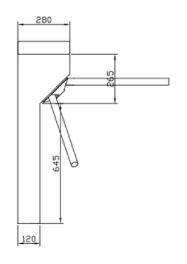
- LED ALERTS If the access is granted, the LED will be in green. In standby, the LED is blue. If denied access, the LED flash red.
- EMERGENCY EXIT Functionality allows free passage in the event of an emergency. The arm will drop off when power outage. Manually reset when power is restored.
- WORKING DIRECTION Single directional or Bidirectional are optional.
- AUTOMATIC RESET Arms will lock automatically within 5s (adjustable) if a person delay to access.
- ANTI-PASS BACK The turnstile will stay in lock if someone wants to entry in the reverse direction.
- ANTI-INTRUSION if someone push the arm forcely, the gate will turn about 5 degree to releas the impact.
 The arlarm will be on and the LED will flash if applicatble
- **FAST UNLOCK** One there is a valid signal ,the gate will unlock within 0.2s (adjustable).
- **SELF CHECK** Auto-self check after power on
- MECHANISM with Cluth

Access control system

Our gates come with relay signals and RS485/RS232 interfaces. You can use your own access control system, or we can provide a complete access control system to









Remote control



RFID card



QR code/barcode



Counter



Face recognition



Fingerprint recognition



Coin/ Card collection



Button

Customization

- Dimension: Can be made according to the client's site.
- The automatic mechanism can be replaced with a semi automatic mechanism.
- Material: 304 stainless steel to 316 stainless steel (wet environment), or iron with powder coated. The outer paint finish can be colour coated to match the local environment.
- LED lights can be added.
- Mounting base can be added.
- Cutouts can be customized to fit any reader.
- LOGO can be customized.
- Customized 3D drawings are available based on the site photos.
- OEM& ODM service is available.
 - Please check with sales for customization fees.

We also offer customization services.







Cutouts can be customized to fit any reader.



Other colors available, RAL or RGB required.





















