

PORTABLE AUTOMATIC TRIPOD TURNSTILE

Bastion M turnstile have three rotating arms that block or allow passage when activated. These arms rotate in one direction and typically return to their default position after each use. Vertical tripod turnstiles are space-efficient, making them suitable for locations with limited space for access control equipment.

Tripod turnstiles can be configured for uni-directional or bi-directional use. In uni-directional mode, they permit passage in only one direction, while in bi-directional mode, they allow entry and exit through the same turnstile. There are two QR scanners with USB interface preinstalled.

Bastion M is equipped with portable mounting base. There are 4 wheels at each base. The wheels can be adjusted to fix or movable. And the base comes with folding slope. When need to move the turnstile, pull up the slope. It is easy to move. The fence is used to balance the gates.



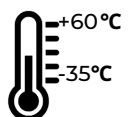
30-40



2



110V-220V

IP₄₄+60°C
-35°C

PASSING SPEED BI-DIRECTION POWER SUPPLY ANTI-TAILGATING PROTECTIVE LEVEL TEMPERATURE RANGE

Technical Specifications

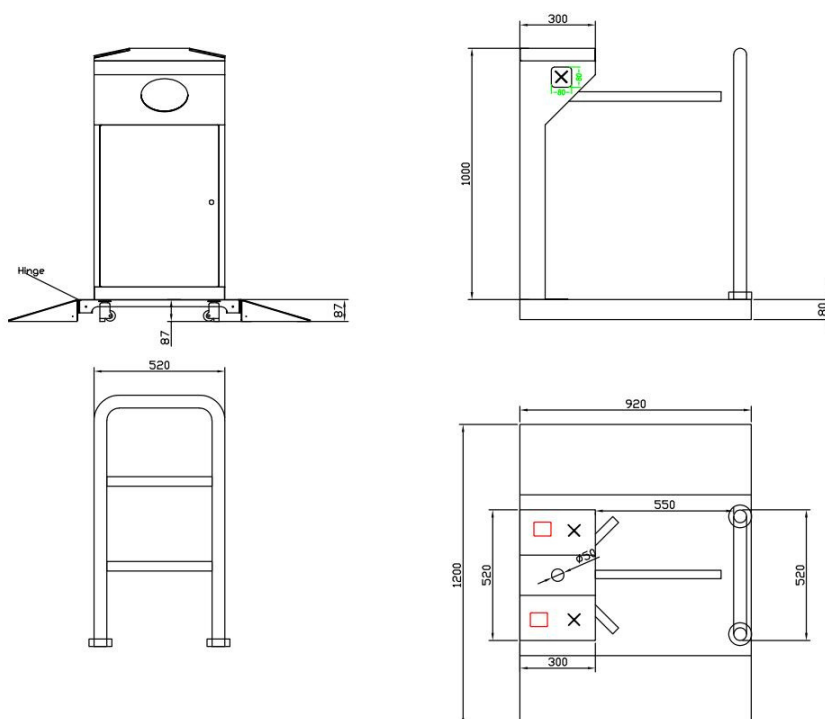
Gate Dimension Base Dimension	520*300*1000mm (1.7*0.89*3.2ft) 1200*920*87mm(3.93*3.0*0.28ft)
Passage Width	550mm (1.80ft) (standard)
Arm Length	510mm (1.67ft)
Frame Material	304 stainless steel (standard), 316 stainless steel, Powder coated
Mechanism	Full automatic
Pass rate	30-40 person/min
Power Supply	100V-230V 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 Bi-directional 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 forcibly, the gate will turn about 5 degree to release the impact. The alarm will be on and the LED will flash if applicable.
- **FAST UNLOCK** Once there is a valid signal, the gate will unlock within 0.2s (adjustable).
- **SELF CHECK** Auto-self check after power on
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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 you.



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.

Ø 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.



Black Gray Green Blue Red



Mounting base



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