



Tripod Turnstile MT125 Brochure

Designed By MairsTurnstile

www.mairsturnstile.com



Tripod Turnstile MT125



Round cylindrical brushed stainless steel tripod turnstile MT125, slim and simple appearance, minimalist industrial style perfectly matches global modern narrow passages such as fitness centers, office buildings, small scenic spots, supermarkets, etc. The soft and angular metal body is suitable for various modern decoration styles, greatly saving passage space.

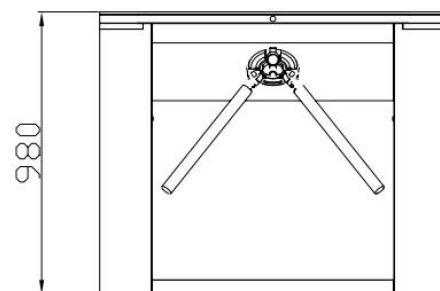
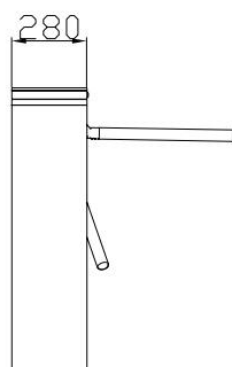
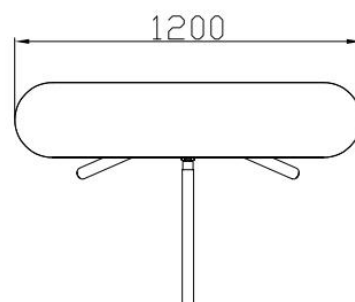
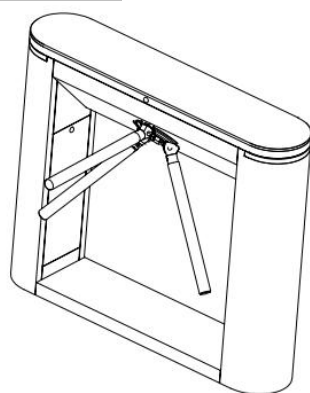
The whole machine is thickened with 304 stainless steel wire drawing technology, which is rust resistant and wear-resistant, and can be used stably in humid indoor environments for a long time; The top integrated hidden recognition panel integrates facial recognition, card swiping, and QR code scanning, allowing members to quickly verify their passage and save time and effort in management.

Direct sales from the source factory, no middleman markup, independent production of complete machine accessories, strict quality inspection at the factory, low failure rate, and low maintenance costs in the later stage. Shipping and air transportation cover countries around the world, with multilingual operation manuals and remote technical installation guidance, providing one-stop worry free supply for bulk procurement by enterprises.

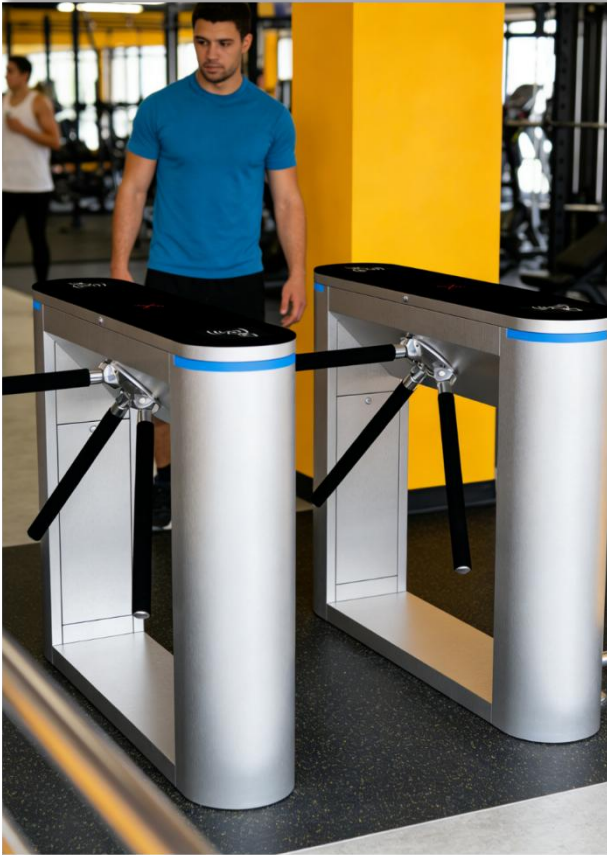
Technical Specifications

Dimension	1200*280*980mm (3.94*0.92*3.22ft) (standard)
Passage Width	550mm (1.80ft) (standard)
Arm Length	510mm (1.67ft)
Frame Material	Iron with Powder coated
Mechanism	Semi-automatic
Pass rate	30-40 person/min
Power Supply	100V-240V 50/60Hz
Drive Solenoid	DC 24V
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

Dimensions



Features



- **LED Alerts:** LED indicates access status: green for granted, blue for standby, flashing red for denial.
- **Emergency Exit:** Arm drops during power outages for free emergency passage & requires manual reset when power returns.
- **Working Direction:** Supports both single-directional and bi-directional operation.
- **Automatic Reset:** Arms lock automatically within 5 seconds (adjustable) if passage is delayed.
- **Anti-Pass Back:** Remains locked if entry is attempted from the reverse direction.
- **Anti-Intrusion:** Gate stays locked until a valid open signal is received.
- **Fast Unlock:** Unlocks within 0.2 seconds (adjustable) upon receiving a valid signal.
- **Hydraulic Damper:** Hydraulic damper ensures quiet operation.
- **Mold Design:** Mold-designed mechanism ensures precision, reduces labor costs, and simplifies assembly.

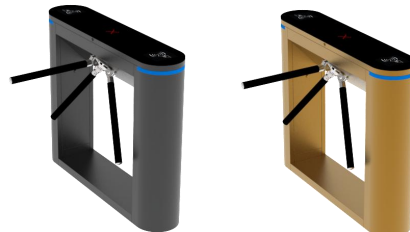
Customization

- **Dimension:** Can be made according to the client's site.
- **Barrier rod:** Straight barrier rod to U-shape barrier rod; X rotor to Y rotor (some models).
- **Roof and 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.
- **Material:** 304 stainless steel to 316 stainless steel (wet environment), or iron with powder coated. The outer paint finish can be colour coded to match the local environment.

We also offer customization services.



Cutouts can be customized to fit any reader.



Other colors available, RAL or RGB required.



Desktop control box



Mounting base



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