



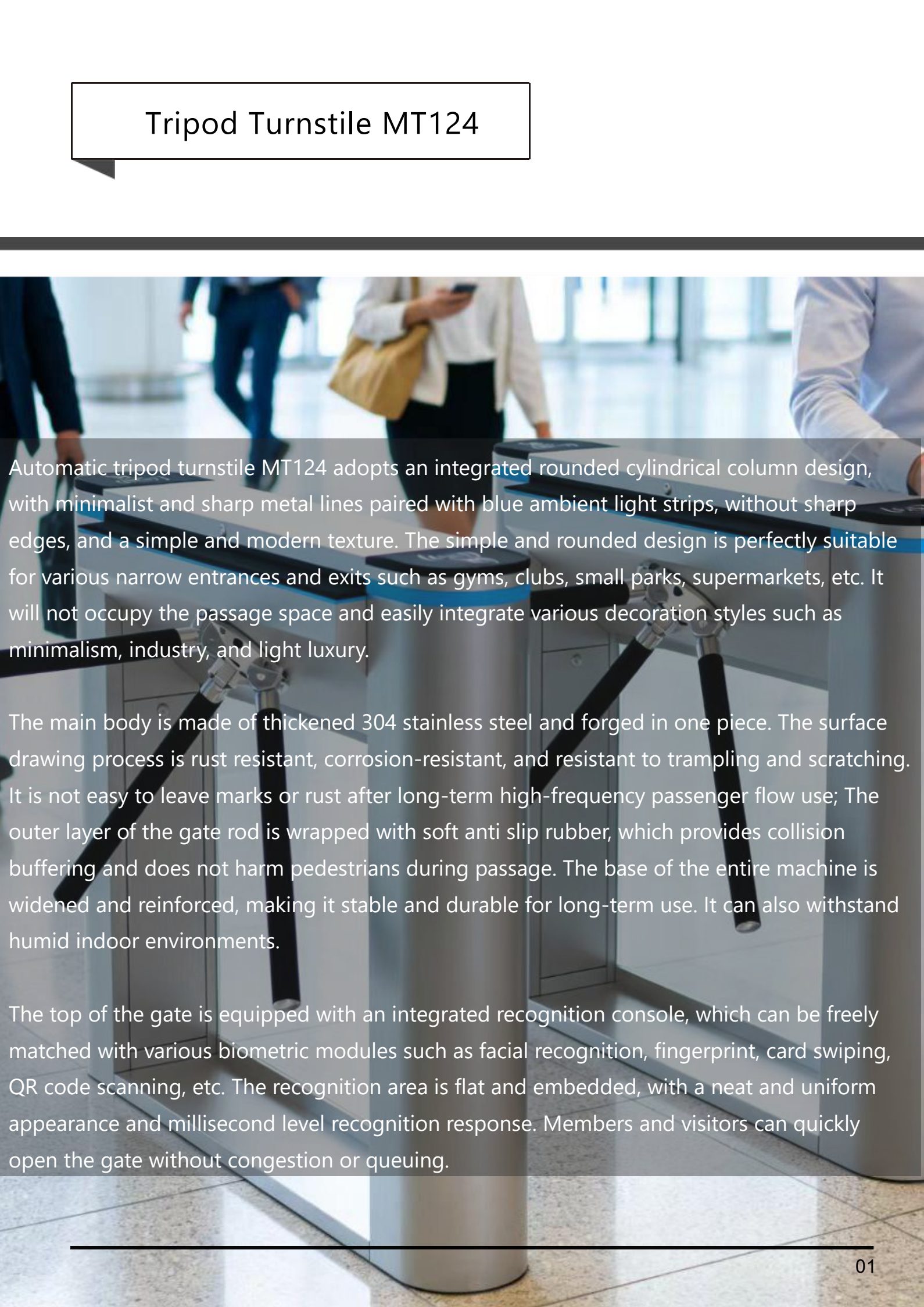
Tripod Turnstile MT124 Brochure

Designed By MairsTurnstile

www.mairsturnstile.com



Tripod Turnstile MT124

A photograph of a modern tripod turnstile MT124 in a public space. The turnstile has a sleek, cylindrical design with a light gray finish and blue ambient light strips. It is positioned in a hallway with large windows in the background. Several people are walking through the turnstile, including a woman in a white blazer and black skirt carrying a yellow bag, and a man in a blue shirt. The turnstile's design is minimalist and modern, with rounded edges and a simple texture.

Automatic tripod turnstile MT124 adopts an integrated rounded cylindrical column design, with minimalist and sharp metal lines paired with blue ambient light strips, without sharp edges, and a simple and modern texture. The simple and rounded design is perfectly suitable for various narrow entrances and exits such as gyms, clubs, small parks, supermarkets, etc. It will not occupy the passage space and easily integrate various decoration styles such as minimalism, industry, and light luxury.

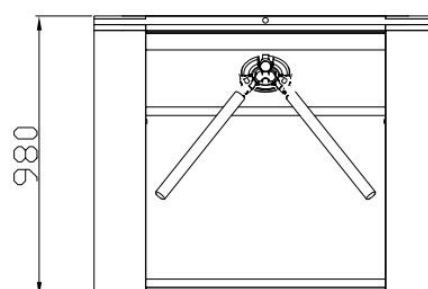
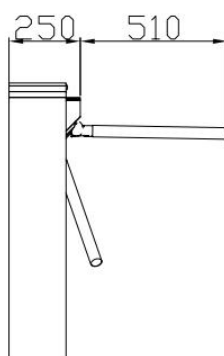
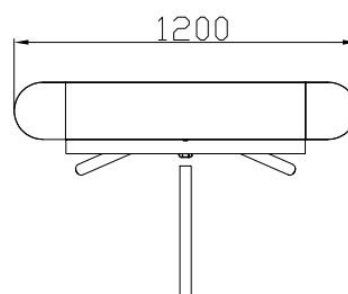
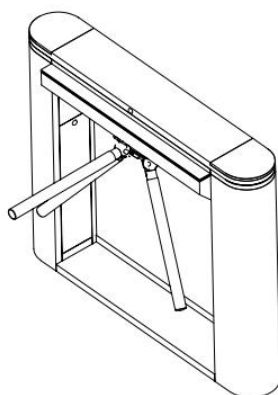
The main body is made of thickened 304 stainless steel and forged in one piece. The surface drawing process is rust resistant, corrosion-resistant, and resistant to trampling and scratching. It is not easy to leave marks or rust after long-term high-frequency passenger flow use; The outer layer of the gate rod is wrapped with soft anti slip rubber, which provides collision buffering and does not harm pedestrians during passage. The base of the entire machine is widened and reinforced, making it stable and durable for long-term use. It can also withstand humid indoor environments.

The top of the gate is equipped with an integrated recognition console, which can be freely matched with various biometric modules such as facial recognition, fingerprint, card swiping, QR code scanning, etc. The recognition area is flat and embedded, with a neat and uniform appearance and millisecond level recognition response. Members and visitors can quickly open the gate without congestion or queuing.

Technical Specifications

Dimension	1200L*W250*H980mm (3.94*0.82*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.

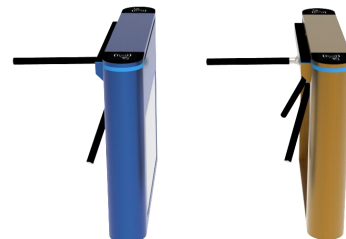
Customization

- **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



MAIRS

Contact Us

Address: Room 801-806, South China Development
Center,Guoji Blvd, Pinghu Street,Longgang District, Shenzhen, China

Email: info@mairsturnstile.com

Tel: +86 755 28714921

Site: www.mairsturnstile.com