



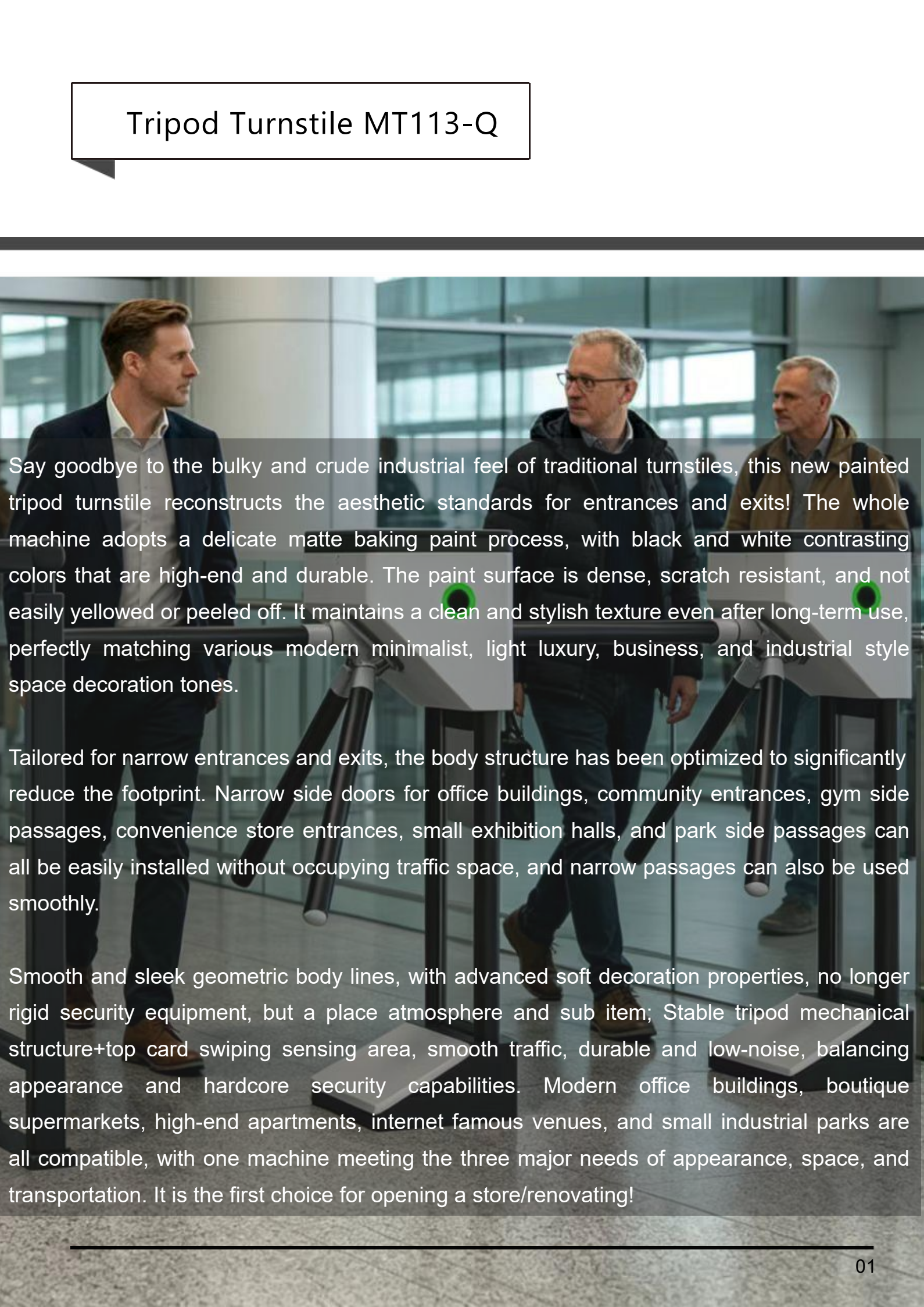
Tripod Turnstile MT113-Q Brochure

Designed By MairsTurnstile

www.mairsturnstile.com



Tripod Turnstile MT113-Q

A photograph showing three men walking through a modern building's entrance. They are passing through two Tripod Turnstile MT113-Q units. The turnstiles have a sleek, modern design with black and white geometric shapes and a matte finish. The background shows large glass windows and a clean, minimalist interior.

Say goodbye to the bulky and crude industrial feel of traditional turnstiles, this new painted tripod turnstile reconstructs the aesthetic standards for entrances and exits! The whole machine adopts a delicate matte baking paint process, with black and white contrasting colors that are high-end and durable. The paint surface is dense, scratch resistant, and not easily yellowed or peeled off. It maintains a clean and stylish texture even after long-term use, perfectly matching various modern minimalist, light luxury, business, and industrial style space decoration tones.

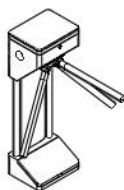
Tailored for narrow entrances and exits, the body structure has been optimized to significantly reduce the footprint. Narrow side doors for office buildings, community entrances, gym side passages, convenience store entrances, small exhibition halls, and park side passages can all be easily installed without occupying traffic space, and narrow passages can also be used smoothly.

Smooth and sleek geometric body lines, with advanced soft decoration properties, no longer rigid security equipment, but a place atmosphere and sub item; Stable tripod mechanical structure+top card swiping sensing area, smooth traffic, durable and low-noise, balancing appearance and hardcore security capabilities. Modern office buildings, boutique supermarkets, high-end apartments, internet famous venues, and small industrial parks are all compatible, with one machine meeting the three major needs of appearance, space, and transportation. It is the first choice for opening a store/renovating!

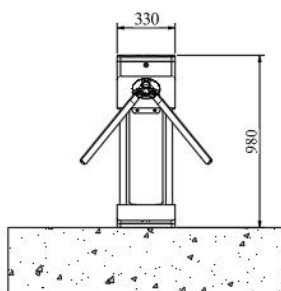
Technical Specifications

Dimension	600*250*980mm (1.97*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

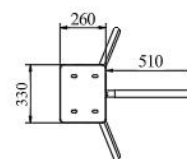
Dimensions



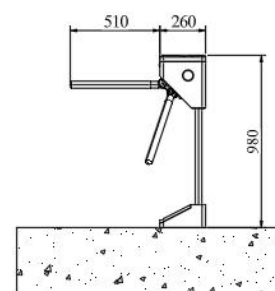
FRONT VIEW



FRONT VIEW



FRONT VIEW



FRONT VIEW

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.

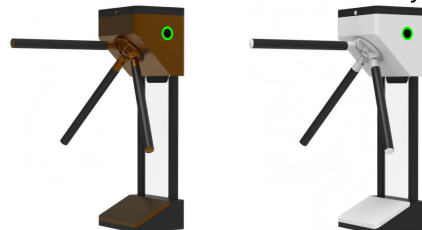
Customization

- **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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