



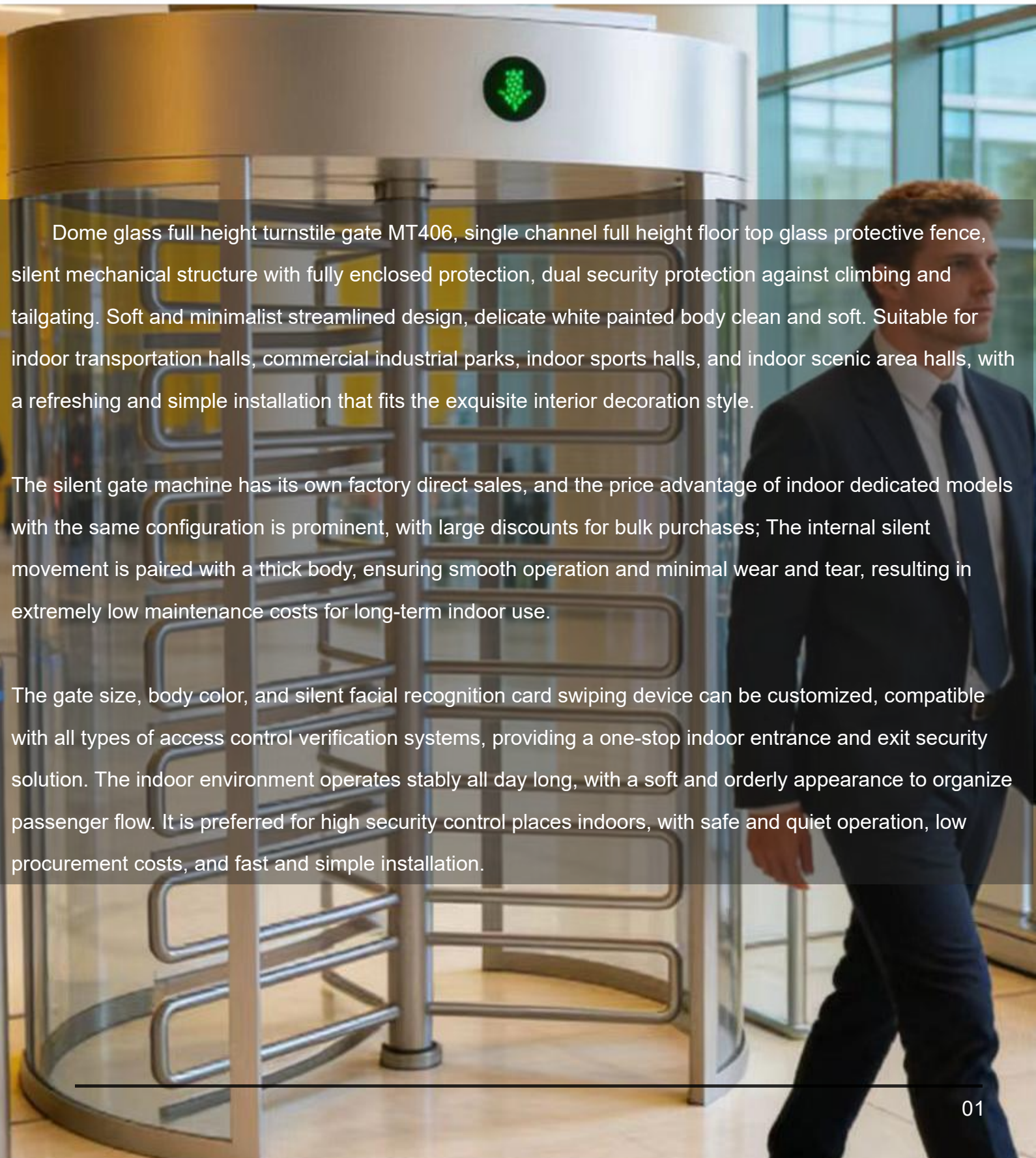
Full Height Turnstile MT406 Brochure

Designed By MairsTurnstile

www.mairsturnstile.com



Full Height Turnstile MT406



Dome glass full height turnstile gate MT406, single channel full height floor top glass protective fence, silent mechanical structure with fully enclosed protection, dual security protection against climbing and tailgating. Soft and minimalist streamlined design, delicate white painted body clean and soft. Suitable for indoor transportation halls, commercial industrial parks, indoor sports halls, and indoor scenic area halls, with a refreshing and simple installation that fits the exquisite interior decoration style.

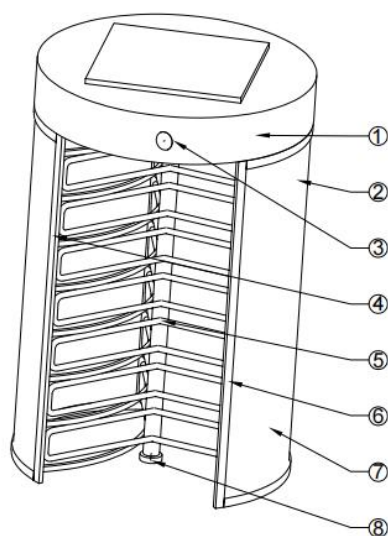
The silent gate machine has its own factory direct sales, and the price advantage of indoor dedicated models with the same configuration is prominent, with large discounts for bulk purchases; The internal silent movement is paired with a thick body, ensuring smooth operation and minimal wear and tear, resulting in extremely low maintenance costs for long-term indoor use.

The gate size, body color, and silent facial recognition card swiping device can be customized, compatible with all types of access control verification systems, providing a one-stop indoor entrance and exit security solution. The indoor environment operates stably all day long, with a soft and orderly appearance to organize passenger flow. It is preferred for high security control places indoors, with safe and quiet operation, low procurement costs, and fast and simple installation.

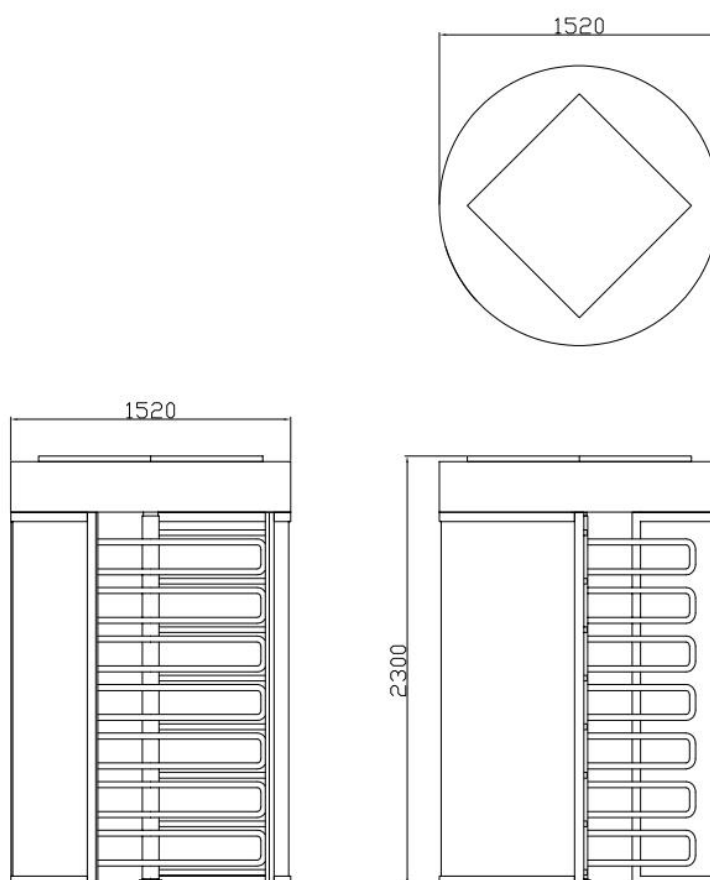
Technical Specifications

Dimension	1520*1520*2300mm (4.98*4.98*7.54ft) (standard)
Passage Width	650mm (2.13ft) (standard)
Passage Height	2000mm (63.56ft) (standard)
Frame Material	304 stainless steel (standard), 316 stainless steel, Powder coated
Power Supply	100V-240V 50/60Hz
Drive Solenoid	DC 24V
Open Signal	Passive Relay (Dry Contact)
Communication	RS485
Working Direction	Bi-directional(standard), Unidirectional
Fire/Emergency	Free to exit
Working Temperature	-30°C ~ 80°C
Working Environment	Indoor and Outdoor
Relative Humidity	95% Maximum

Dimensions



- ① Top Lid
- ② Enclosure Wall
- ③ LED Indicator
- ④ Card Reader or Scanner Location
- ⑤ Rotor with Barrier Rods
- ⑥ Access Way Wall
- ⑦ PC sheet
- ⑧ Base



Features

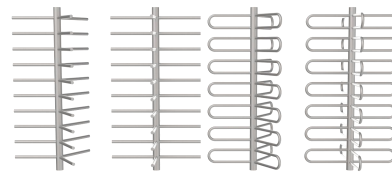


- The mechanism comes with mechanical anti-passback function.
- Equipped with a hydraulic shock absorber for less noise during operation.
- X rotor mechanism: If rotor revolves to the angle 45° and it is blocked from reverse rotation.
- The full turnstile will lock after 5 seconds if there is open signal but no one pass. (The time can be adjusted in the control board)
- Automatic opening after emergency fire signal input.
- Normal open can be also controlled via control board or manual.
- Full turnstiles will automatically open when power failure.
- Controller with a display, more convenient to set parameters.

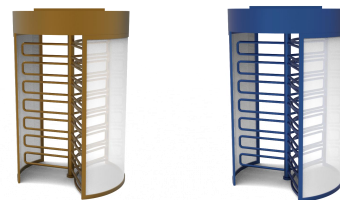
Customization

- 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.



Various barrier rods are available.



Other colors available, RAL or RGB required.

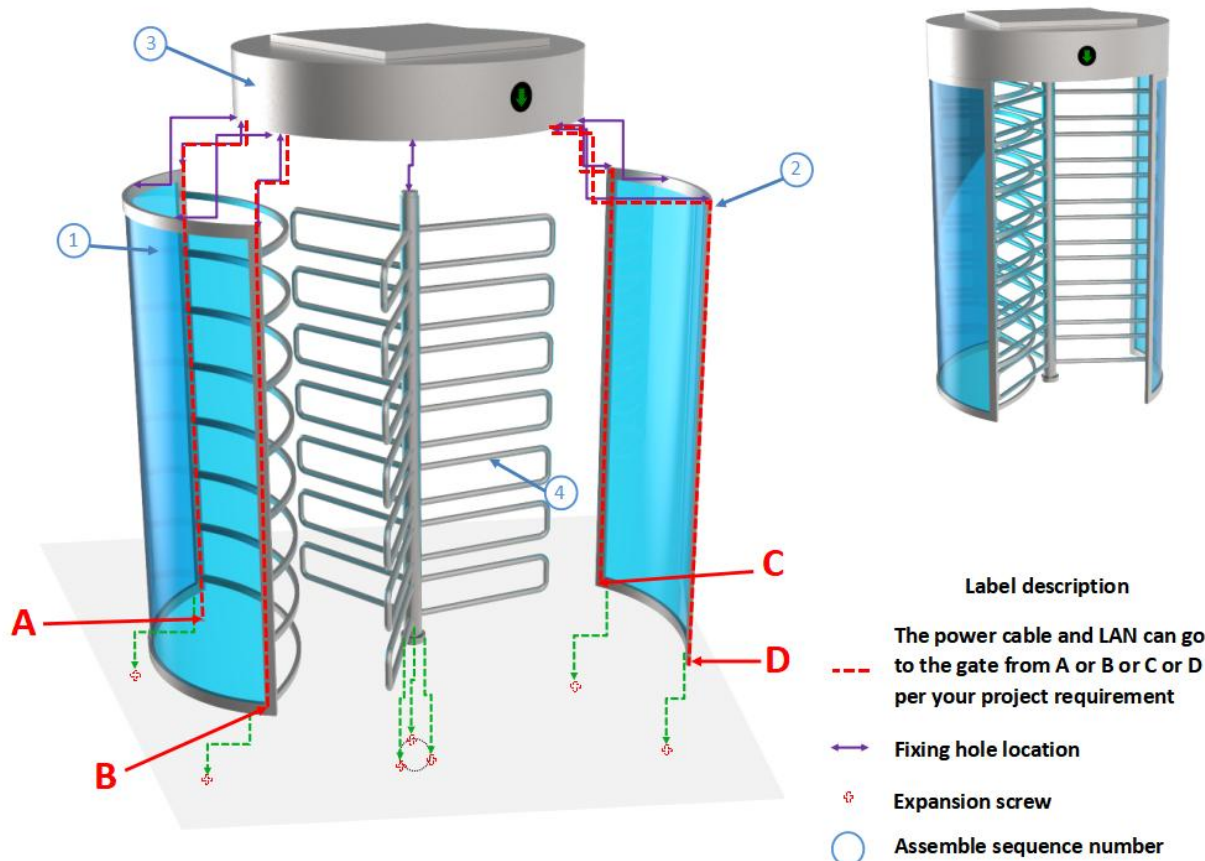


With roof



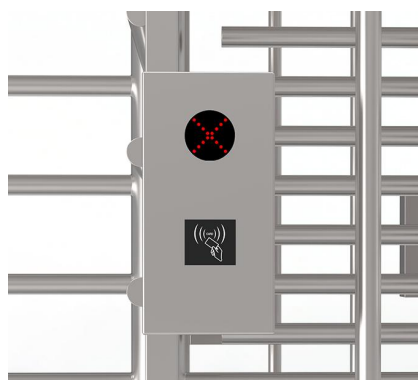
With mounting base

Disassembly

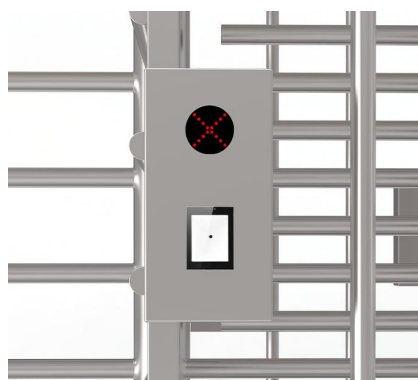


Access Control System

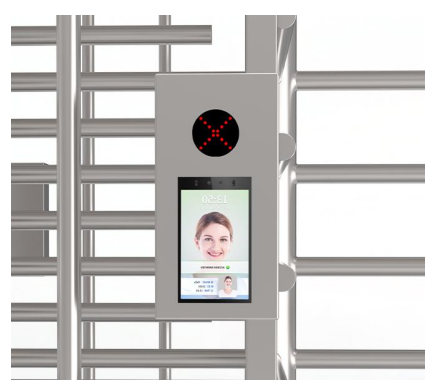
Our gates come with relay signals and RS485/RS232 interfaces. You can use your own access control system, or we can provide a complete access control system to you.



Card Reader



QR Code



Biometric



Face



Remote Control



QR Code



Card Reader



Button



Fingerprint



Contact Us

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