



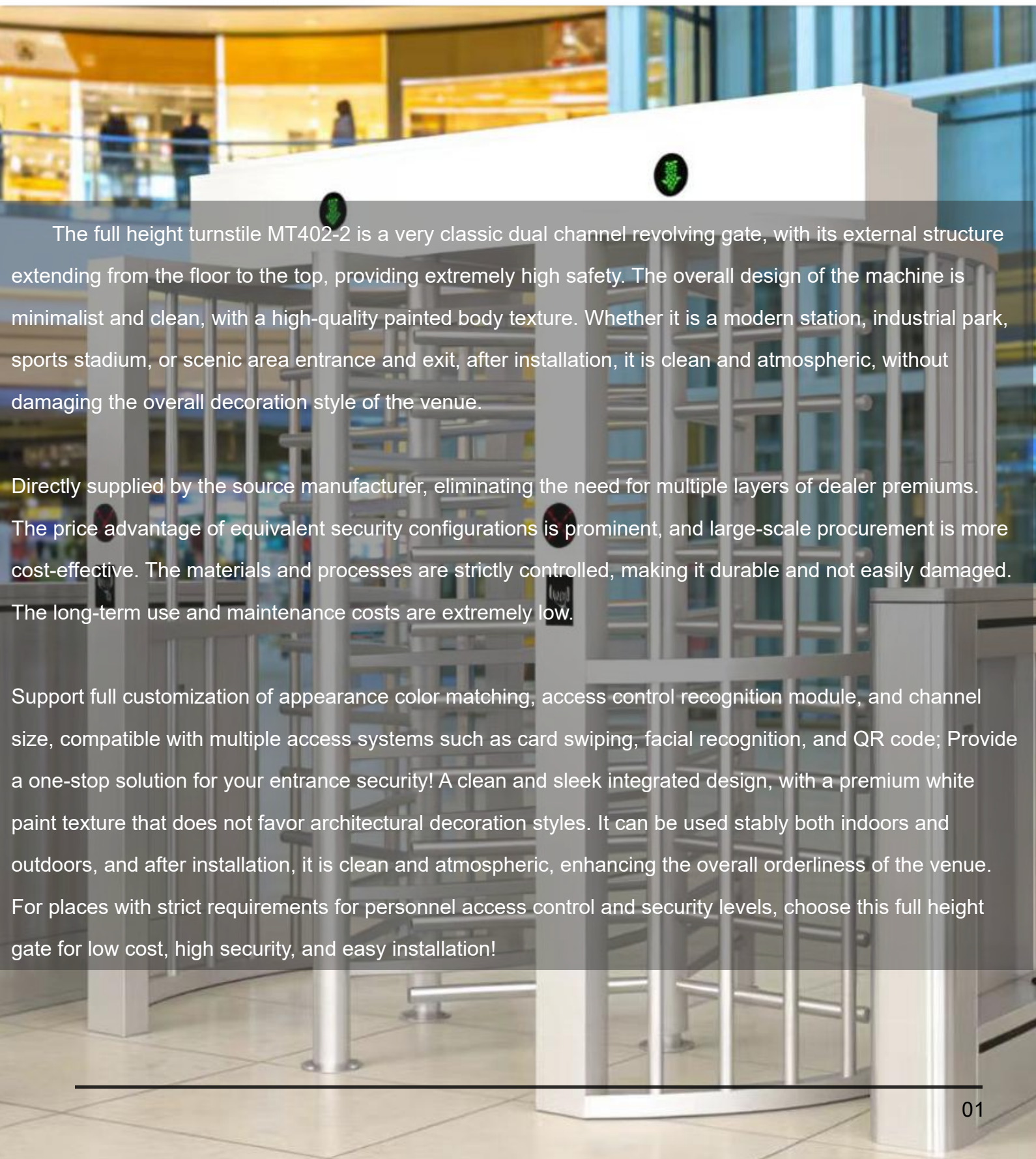
Full Height Turnstile MT402-2 Brochure

Designed By MairsTurnstile

www.mairsturnstile.com



Full Height Turnstile MT402-2



The full height turnstile MT402-2 is a very classic dual channel revolving gate, with its external structure extending from the floor to the top, providing extremely high safety. The overall design of the machine is minimalist and clean, with a high-quality painted body texture. Whether it is a modern station, industrial park, sports stadium, or scenic area entrance and exit, after installation, it is clean and atmospheric, without damaging the overall decoration style of the venue.

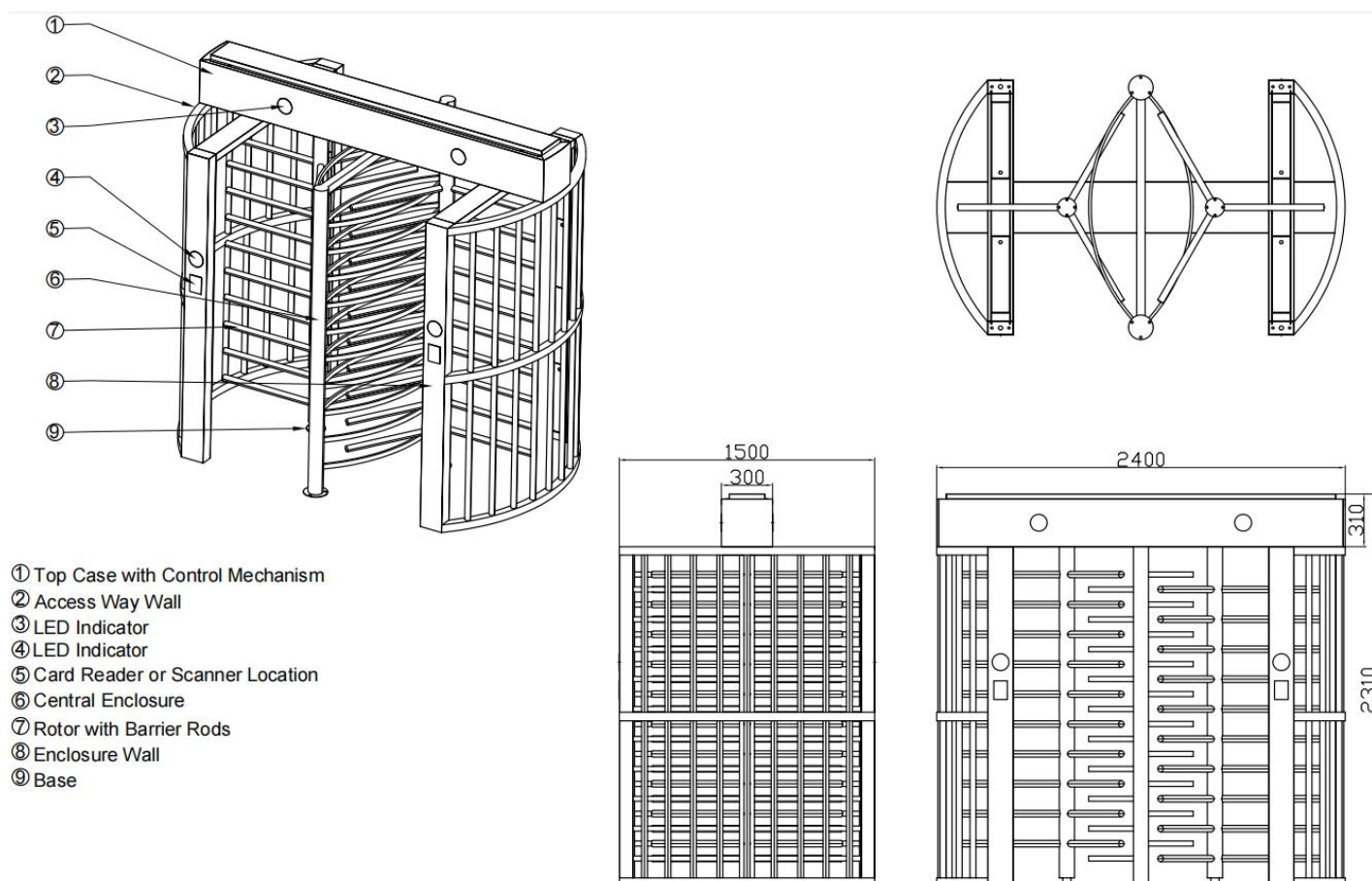
Directly supplied by the source manufacturer, eliminating the need for multiple layers of dealer premiums. The price advantage of equivalent security configurations is prominent, and large-scale procurement is more cost-effective. The materials and processes are strictly controlled, making it durable and not easily damaged. The long-term use and maintenance costs are extremely low.

Support full customization of appearance color matching, access control recognition module, and channel size, compatible with multiple access systems such as card swiping, facial recognition, and QR code; Provide a one-stop solution for your entrance security! A clean and sleek integrated design, with a premium white paint texture that does not favor architectural decoration styles. It can be used stably both indoors and outdoors, and after installation, it is clean and atmospheric, enhancing the overall orderliness of the venue. For places with strict requirements for personnel access control and security levels, choose this full height gate for low cost, high security, and easy installation!

Technical Specifications

Dimension	2400*1500*2310mm (7.87*4.92*7.58ft) (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



Features

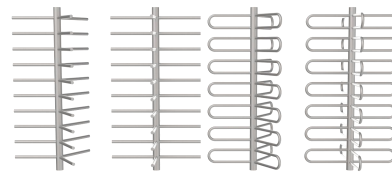


- The mechanism comes with mechanical anti-passback function.
- Equipped with a hydraulic shock absorber for less noise during operation.
- X rotor mechanism: If rotor revolves to the angle 45° and it is blocked from reverse rotation.
- The full turnstile will lock after 5 seconds if there is open signal 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.

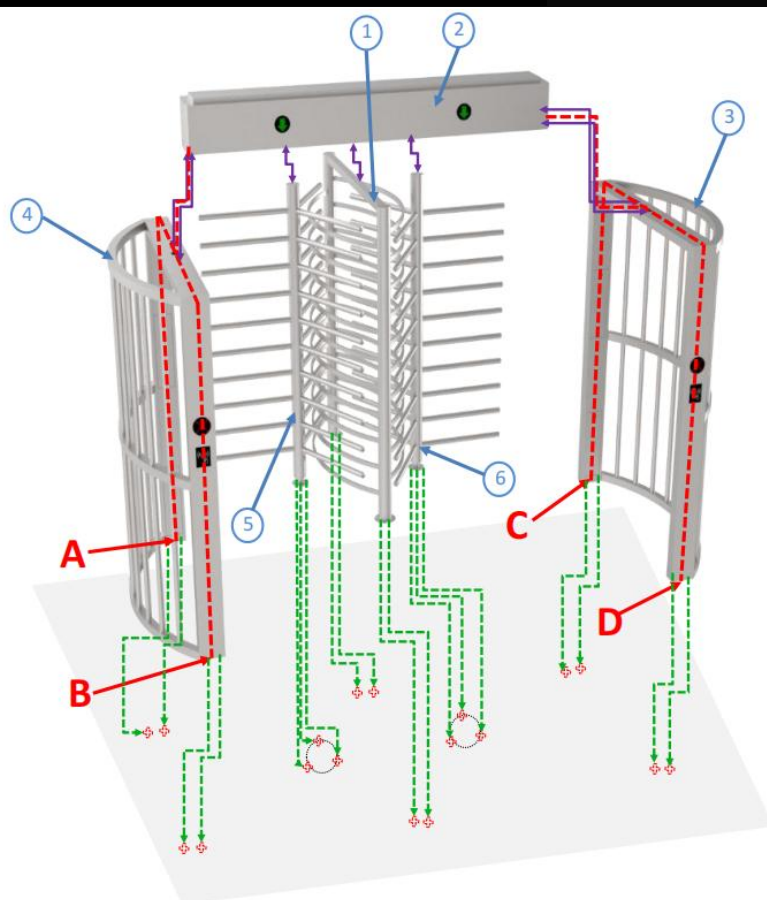


With roof



With mounting base

Disassembly



Label description

The power cable and LAN can go to the gate from A or B or C or D per your project requirement

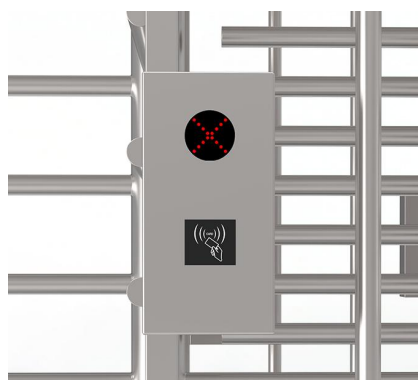
Fixing hole location

Expansion screw

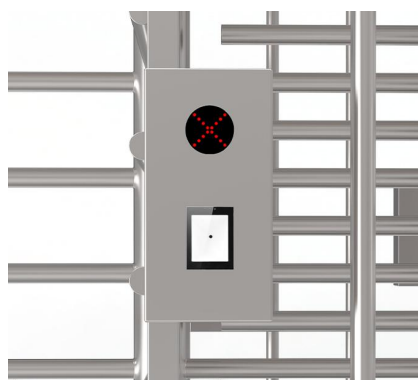
Assemble sequence number

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

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

Tel: +86 755 28714921

Site: www.mairsturnstile.com