



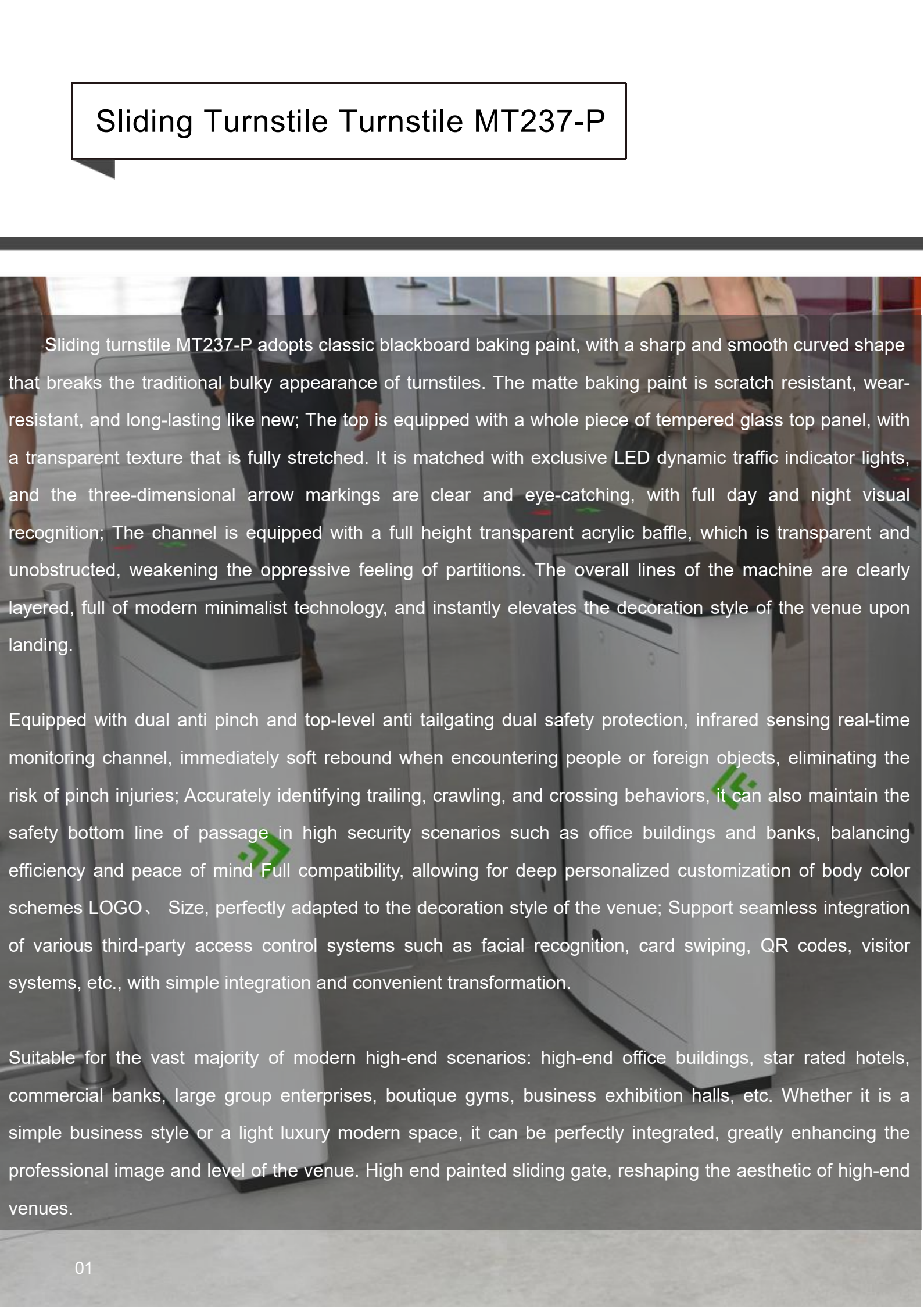
Sliding Turnstile Brochure MT237-P

Designed By Mairsturnstile

Provide high-quality security turnstile solutions for global customers



Sliding Turnstile Turnstile MT237-P

A modern sliding turnstile MT237-P is shown in a hallway. The turnstile has a sleek, minimalist design with a white body and a black top. It features a transparent acrylic baffle and a tempered glass top panel. The turnstile is equipped with LED dynamic traffic indicator lights and three-dimensional arrow markings. People are walking through the turnstile, and the overall scene is well-lit and professional.

Sliding turnstile MT237-P adopts classic blackboard baking paint, with a sharp and smooth curved shape that breaks the traditional bulky appearance of turnstiles. The matte baking paint is scratch resistant, wear-resistant, and long-lasting like new; The top is equipped with a whole piece of tempered glass top panel, with a transparent texture that is fully stretched. It is matched with exclusive LED dynamic traffic indicator lights, and the three-dimensional arrow markings are clear and eye-catching, with full day and night visual recognition; The channel is equipped with a full height transparent acrylic baffle, which is transparent and unobstructed, weakening the oppressive feeling of partitions. The overall lines of the machine are clearly layered, full of modern minimalist technology, and instantly elevates the decoration style of the venue upon landing.

Equipped with dual anti pinch and top-level anti tailgating dual safety protection, infrared sensing real-time monitoring channel, immediately soft rebound when encountering people or foreign objects, eliminating the risk of pinch injuries; Accurately identifying trailing, crawling, and crossing behaviors, it can also maintain the safety bottom line of passage in high security scenarios such as office buildings and banks, balancing efficiency and peace of mind Full compatibility, allowing for deep personalized customization of body color schemes LOGO、Size, perfectly adapted to the decoration style of the venue; Support seamless integration of various third-party access control systems such as facial recognition, card swiping, QR codes, visitor systems, etc., with simple integration and convenient transformation.

Suitable for the vast majority of modern high-end scenarios: high-end office buildings, star rated hotels, commercial banks, large group enterprises, boutique gyms, business exhibition halls, etc. Whether it is a simple business style or a light luxury modern space, it can be perfectly integrated, greatly enhancing the professional image and level of the venue. High end painted sliding gate, reshaping the aesthetic of high-end venues.

Technical Specifications

Dimension	1400*350*1020mm (4'7" × 1'2" × 3'4) (standard)
Passage Width	600mm (1.97ft)
Arm height (600mm passage width)	1200mm(3.94ft) above ground (Max 1500mm(4.92ft))
Arm height(900mm passage width)	1200mm(3.94ft) above ground(Max 1500mm(4.92ft))
Pass Rate	35-45 person/min
Mechanism	Super Mute mechanism with Brushless Driving Moto
IR sensor	6 pairs
Frame Material	SUS304/316
Sliding arm Material	Acrylic(standard), Tempered glass
Power Supply	100V-240V, 50/60Hz
Open Signal	Passive Relay (Dry Contact)
Communication	RS485
Working Direction	Bi-directional(standard), Unidirectional



Lane Combination



One Lne



Two Lanes

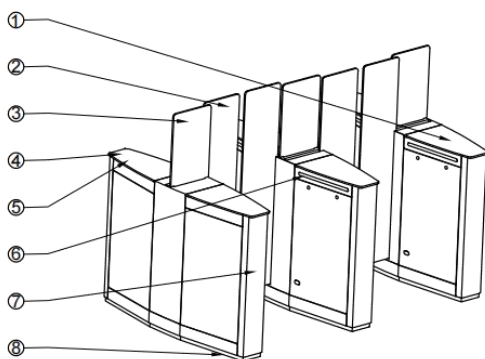


Three Lanes

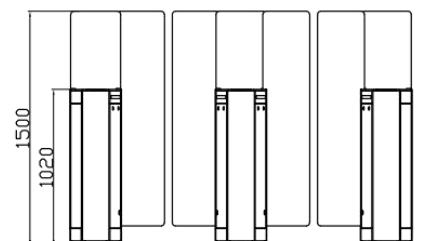
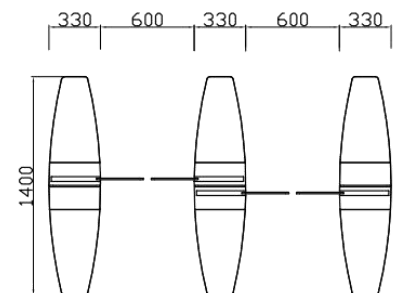
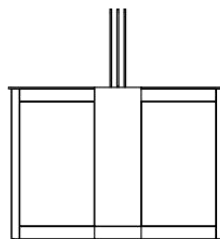
Features

- **Led Alerts:** High-visibility green and red icons indicate direction in real time.
- **Emergency Exit:** Allows free passage during power outages or emergencies and resets automatically when power returns.
- **Working Direction:** Supports both single-directional and bi-directional operation.
- **Automatic Reset:** Arms lock automatically within 5 seconds (adjustable) if access is delayed.
- **Aanti-pass Back:** The gate stays locked if someone attempts entry from the reverse direction.
- **Anti-Intrusion:** The gate remains locked until a valid open signal is received.
- **Fast Unlock:** Unlocks within 0.2 seconds (adjustable) upon receiving a valid signal.
- **High Performance:** Long-life, highly reliable operation with fast response.
- **High Mechanism:** Full-height mechanism ensures smooth and stable running.
- **Alarm Function:** Infrared sensors trigger an alarm for illegal or reverse intrusion.

Dimensions



- ① Tempered glass Top Lid
- ② Widen Flap Arm
- ③ Acrylic Barrier
- ④ Acrylic CARD Window
- ⑤ Direction Indicator
- ⑥ IR Sensor Cover
- ⑦ Lane Status Indicator
- ⑧ Position of Fixing Screw



Customization

The cutout for readers can be customized

Provide us with the dimensions of the card reader/scanner or other access control reader and we will customize the cutout according to its dimensions.



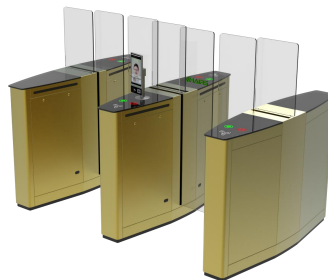
LOGO can be customized

1. Logo can be printed on swipe card window, or cutout the logo on the gate body with LED. AI or CRD files required.
2. Logo can be printed on metal nameplates and attached to gates.



Chassis color can be customized

Supports paint coated or galvanized.
RGB, RAL or Pantone number required.



Black



Gray



Green



Gold

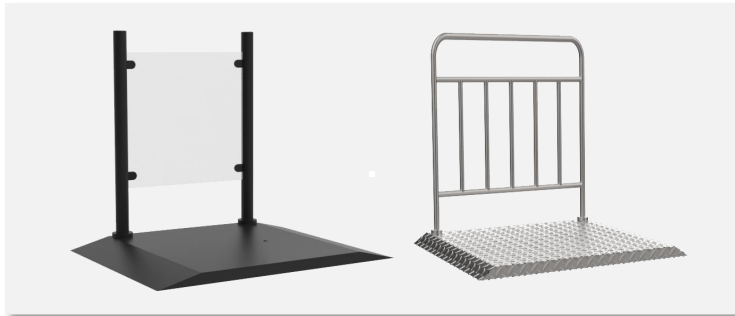


Red

Other customizable Options

- Gate dimensions can be customized according to the site.
- Material optional: 304 stainless steel, 316 stainless steel, iron with powder coated and galvanized (color can be customized).
- Tripod arm material available in stainless steel and power coated in galvanized steel
- Lights and infrared sensors can be added.
- LED colors can be customized.
- Swipe card icon can be cancelled.
- Customized 3D drawings are available based on the site photos.
- OEM&ODM service is available.

Accessories



Mounting Base

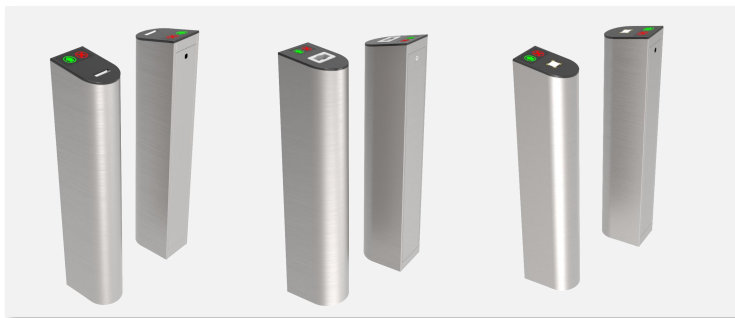
Optional:

1. Mounting base (for above floor wiring) ;
2. Removable base with wheels (for temporary events);
3. 201 stainless steel with anti-slip texture;
4. Iron with black powder coated.

Barrier

Optional:

1. Acrylic barrier (Logo can be printed);
2. Stainless steel tube barrier;
3. 304/316 stainless steel;
4. Iron with black powder coated.



Pillar

Optional:

1. Card collector pillar;
2. Wristband collector pillar;
3. QR code scanner pillar.

Control Panel

Buttons:

- Right/Left open
- Right/Left lock
- Right/Left free passage
- Emergency



Access Control System

Our turnstile 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.





MAIRS

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