



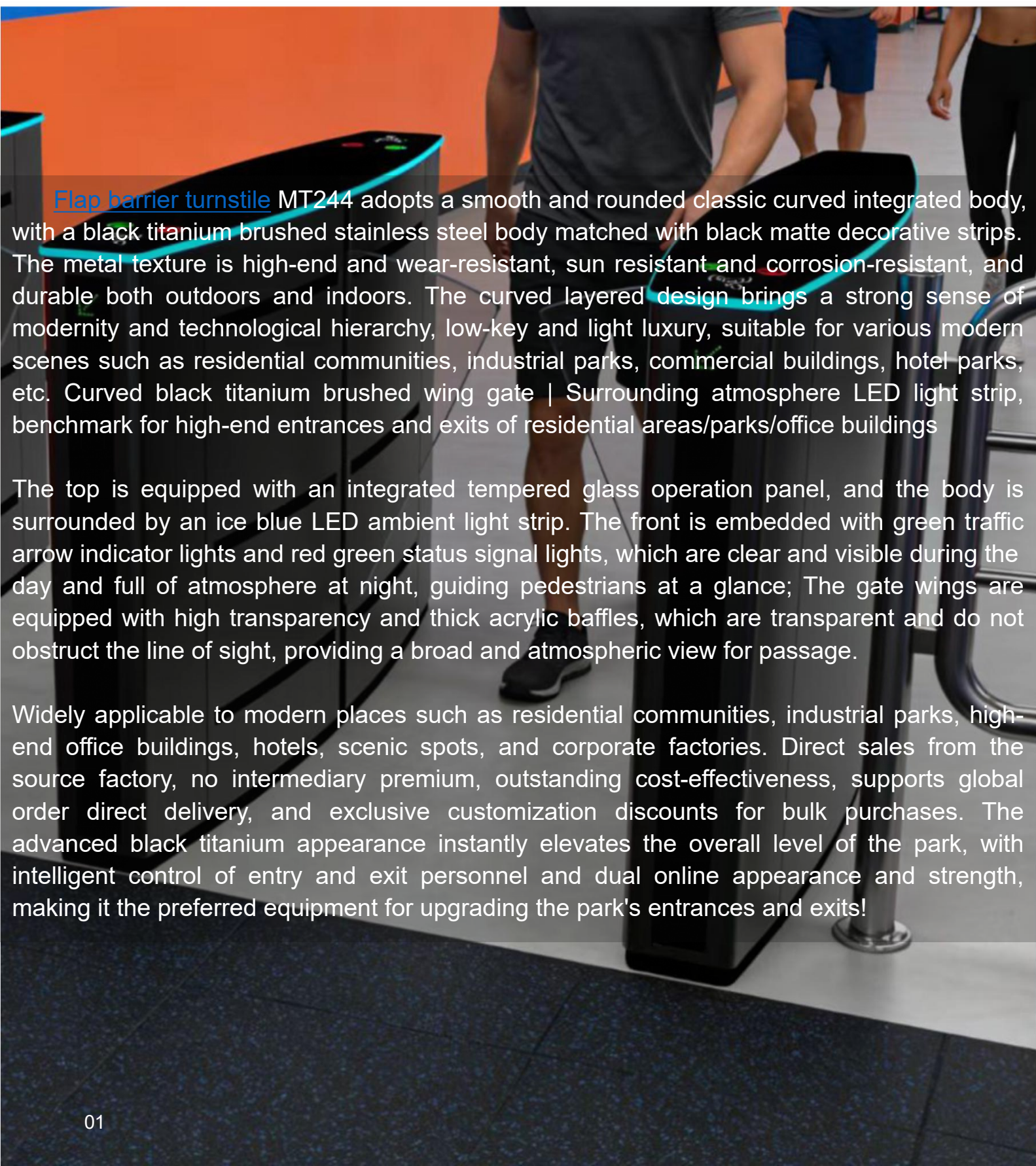
Flap Barrier Brochure MT244

Designed By Mairsturnstile

Provide high-quality security turnstile solutions for global customers



Flap Barrier Turnstile MT244



Flap barrier turnstile MT244 adopts a smooth and rounded classic curved integrated body, with a black titanium brushed stainless steel body matched with black matte decorative strips. The metal texture is high-end and wear-resistant, sun resistant and corrosion-resistant, and durable both outdoors and indoors. The curved layered design brings a strong sense of modernity and technological hierarchy, low-key and light luxury, suitable for various modern scenes such as residential communities, industrial parks, commercial buildings, hotel parks, etc. Curved black titanium brushed wing gate | Surrounding atmosphere LED light strip, benchmark for high-end entrances and exits of residential areas/parks/office buildings

The top is equipped with an integrated tempered glass operation panel, and the body is surrounded by an ice blue LED ambient light strip. The front is embedded with green traffic arrow indicator lights and red green status signal lights, which are clear and visible during the day and full of atmosphere at night, guiding pedestrians at a glance; The gate wings are equipped with high transparency and thick acrylic baffles, which are transparent and do not obstruct the line of sight, providing a broad and atmospheric view for passage.

Widely applicable to modern places such as residential communities, industrial parks, high-end office buildings, hotels, scenic spots, and corporate factories. Direct sales from the source factory, no intermediary premium, outstanding cost-effectiveness, supports global order direct delivery, and exclusive customization discounts for bulk purchases. The advanced black titanium appearance instantly elevates the overall level of the park, with intelligent control of entry and exit personnel and dual online appearance and strength, making it the preferred equipment for upgrading the park's entrances and exits!

Technical Specifications

Dimension	1000*300*980mm (3'3" × 0'11.8" × 3'3") (standard)
Passage Width	600mm (1.97ft)
Pass Rate	40 person/min
Mechanism	Super Mute mechanism with Driving Motor 30W/DC24V
IR sensor	6 pairs
Frame Material	SUS304 and tempered glass
Sliding arm Material	Acrylic(standard)
Power Supply	100V-240V, 50/60Hz
Open Signal	Passive Relay (Dry Contact)
Communication	RS485/RS232
Working Direction	Bi-directional(standard), Unidirectional
Working Environment	Indoor or outdoor
Relative Humidity	95% Maximum



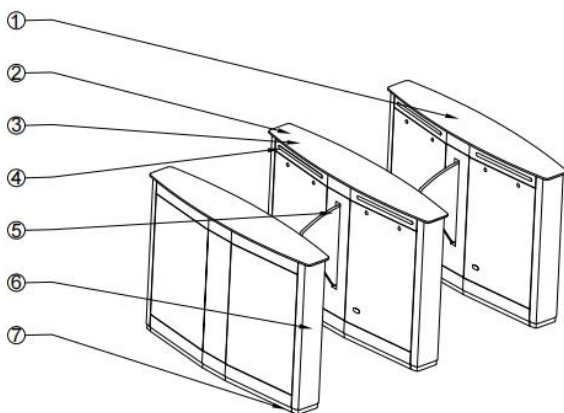
Lane Combination



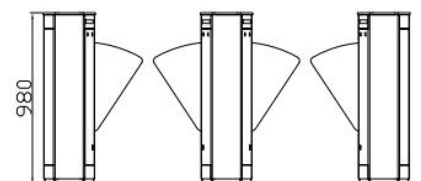
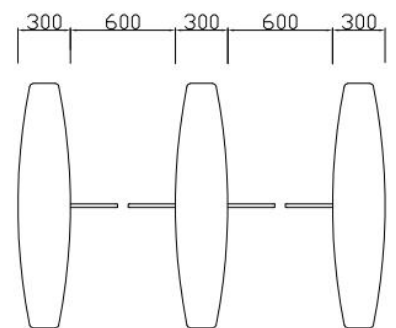
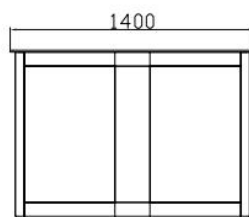
Features

- **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 Acrylic Top Lid
- ② Acrylic CARD Window
- ③ Direction Indicator
- ④ IR Sensor Cover
- ⑤ Acrylic Flap Arm
- ⑥ Acrylic Decorative Bar
- ⑦ 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

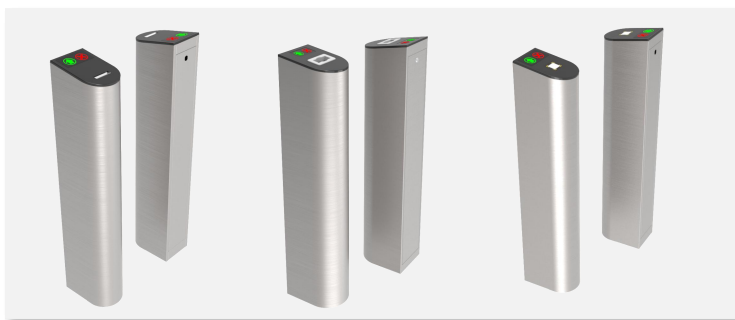
Optional:

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.





Contact Us

Address: Room 801-806, Center,Guoji Blvd, PinghuStreet,Longgang District,Shenzhen, China

Tel: +86 755 28714921

Email: info@mairsturnstile.com

Site: www.mairsturnstile.com