

Speed Gate MT-359W

Brochure

Designed By MairsTurnstile

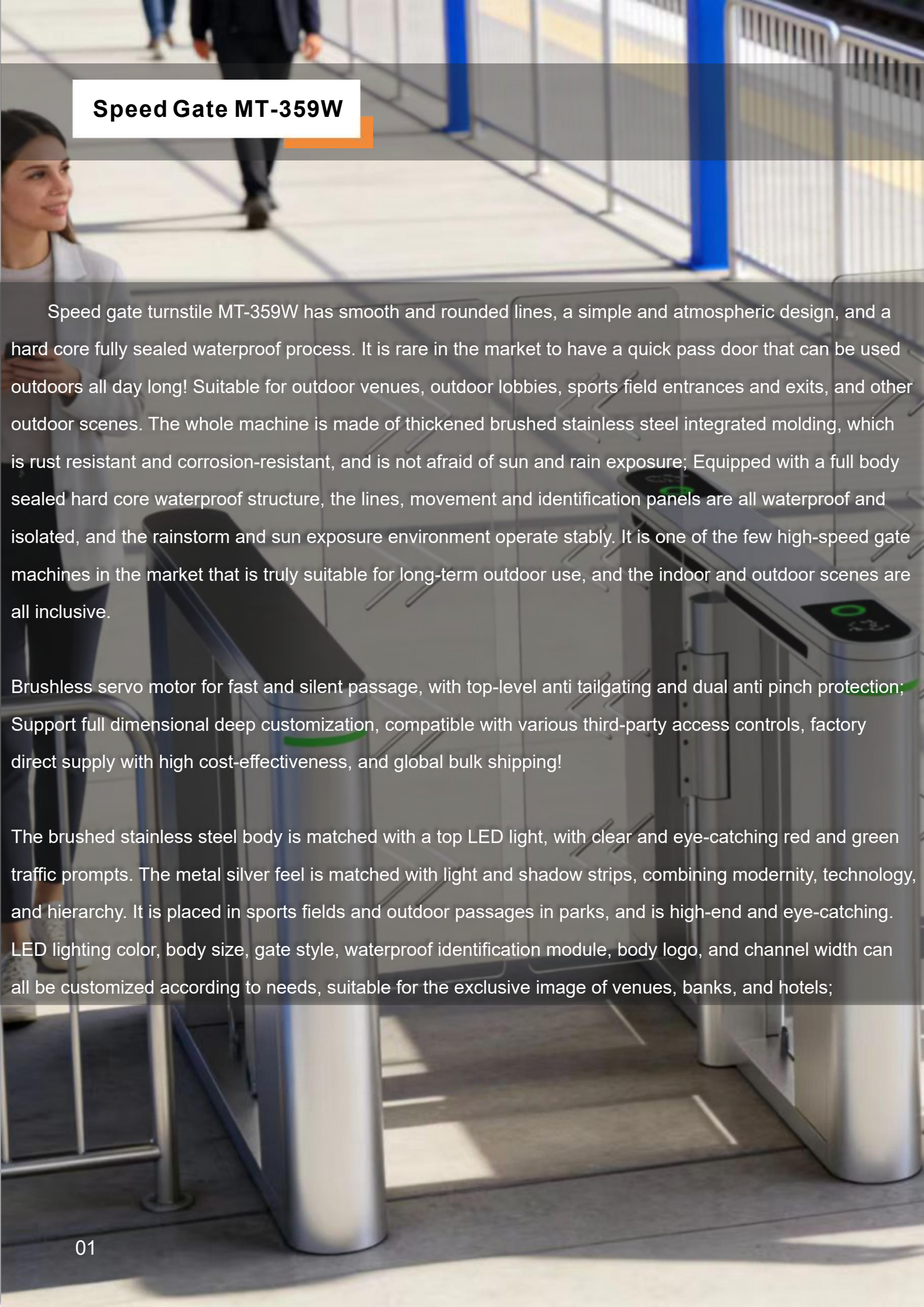


Provide high-quality security turnstile solutions for global customers



MAIRS

www.mairsturnstile.com

The background image shows a woman in a light-colored blazer walking through a modern, silver-colored speed gate turnstile. The turnstile has a sleek, rounded design with a black top section featuring a green circular light. The setting appears to be an outdoor venue, possibly a sports field or a modern building entrance, with other people and architectural elements visible in the background.

Speed Gate MT-359W

Speed gate turnstile MT-359W has smooth and rounded lines, a simple and atmospheric design, and a hard core fully sealed waterproof process. It is rare in the market to have a quick pass door that can be used outdoors all day long! Suitable for outdoor venues, outdoor lobbies, sports field entrances and exits, and other outdoor scenes. The whole machine is made of thickened brushed stainless steel integrated molding, which is rust resistant and corrosion-resistant, and is not afraid of sun and rain exposure; Equipped with a full body sealed hard core waterproof structure, the lines, movement and identification panels are all waterproof and isolated, and the rainstorm and sun exposure environment operate stably. It is one of the few high-speed gate machines in the market that is truly suitable for long-term outdoor use, and the indoor and outdoor scenes are all inclusive.

Brushless servo motor for fast and silent passage, with top-level anti tailgating and dual anti pinch protection; Support full dimensional deep customization, compatible with various third-party access controls, factory direct supply with high cost-effectiveness, and global bulk shipping!

The brushed stainless steel body is matched with a top LED light, with clear and eye-catching red and green traffic prompts. The metal silver feel is matched with light and shadow strips, combining modernity, technology, and hierarchy. It is placed in sports fields and outdoor passages in parks, and is high-end and eye-catching. LED lighting color, body size, gate style, waterproof identification module, body logo, and channel width can all be customized according to needs, suitable for the exclusive image of venues, banks, and hotels;

Technical Specifications

Dimension	1500*150*980mm (4.92*0.49*3.22ft) (standard)	Power Supply	100V-240V 50/60Hz
Brand	MairsTurnstile	IR sensor	6 pairs
Material	1.5mm SUS 304+Top Cover 12mm blackrylic	Working Environment	Indoor and outdoor
Arm Material	10mm Acrylic/ Tempered glass	Open Signal	Passive Relay (Dry Contact)
Passage Width	600mm (1.97ft) - 1200mm(3.94ft)	Communication	RS485
Passage direction	Unidirectional/Bi-directional	Working Temperature	-40°C ~ 70°C
Mechanism	Servo Motor	Working Direction	Unidirectional/Bi-directional
Pass rate	30-40 persons/minute	MCBF	10,000,000 Cycles
Operating time	0.2 seconds	Relative Humidity	95% Maximum



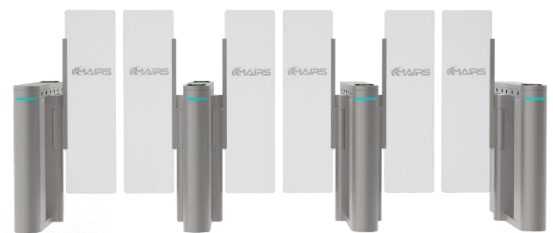
Lane Combination



One Lane



Two Lanes

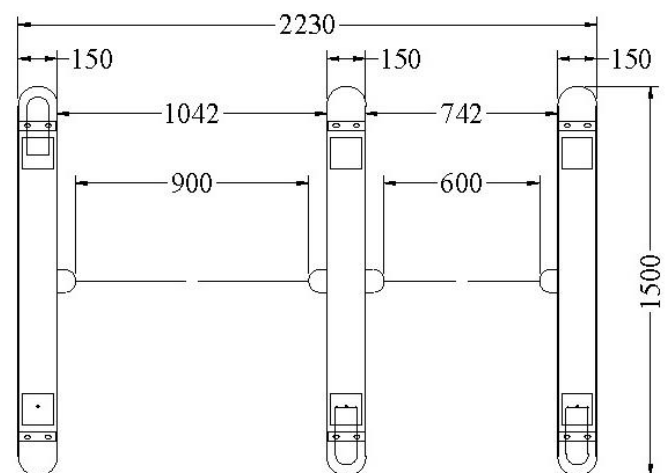
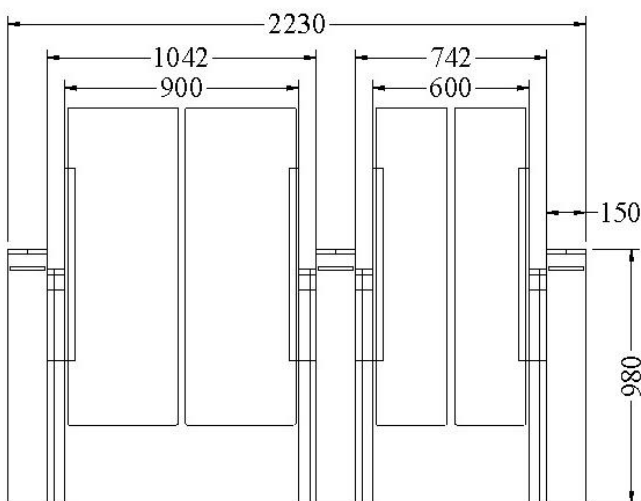


Three Lanes

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



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.



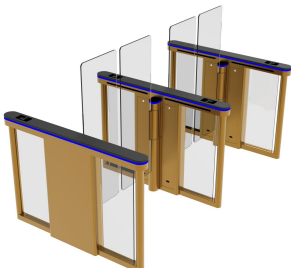
LOGO can be customized

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

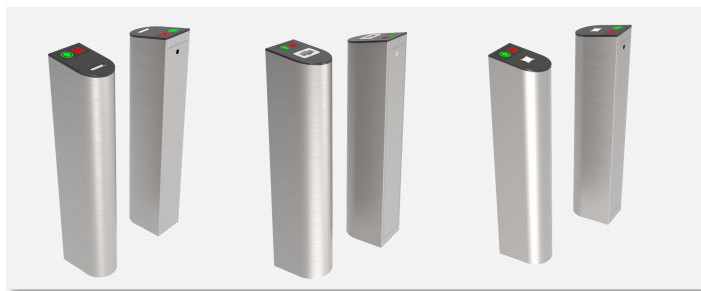
Optional:

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

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

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