



XW Series Full Height Turnstile Brochure

Designed By Mairsturnstile

Provide high-quality security turnstile solutions for global customers



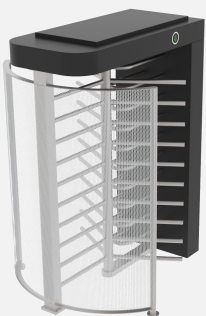
FULL HEIGHT TURNSTILE XW SERIES

Customization / Wholesale / Design / Production / OEM



The XW series full height turnstile adopt a bolder design, with an overall design style of baking paint. The sidebar is added with a stylish and textured fine mesh, making the entire product appear more high-end. It is the best choice for many high-end occasions with high safety requirements.

The XW series full height gates are available in different styles to suit different scenarios, and different styles can be used in combination.



XW400



XW400-2



XW400-Z



XW402-C



TECHNICAL SPECIFICATIONS

Specification	MT-XW400	MT-XW400-2	MT-XW400-Z	MT-XW400-C
Dimension	1650*1500*2200mm (5.41*4.92*7.22ft) (standard)	2400*1500*2200mm (7.87*4.92*7.22ft) (standard)	2650*1250*2200mm (8.69*4.10*7.22ft) (standard)	2650*1250*2200mm (8.69*4.10*7.22ft) (standard)
Passage Width	642mm (2.11ft) (standard)	642mm (2.11ft) (standard)	635mm (2.08ft) for rotor gate; 842mm (2.76ft) for swing gate	635mm (2.08ft) for rotor gate; 842mm (2.76ft) for swing gate
Passage Height	2000mm (2.13ft) (standard)			
Frame Material	304 stainless steel and iron with powder coated (standard), 316 stainless steel (optional)			
Mechanism	Enhanced strong Mechanism with hydraulic damper for rotor gate; Strong engine with brushless motor for swing gate			
Drive	Semi-auto operation for rotor gate; Automatic for swing gate			
Operation voltage	DC 24V			
Power Supply	100V-240V 50/60Hz			
Open Signal	Passive Relay (Dry Contact)			
Communication	RS232/RS485			
Working Direction	Bi-directional (standard), Unidirectional			
Fire/Emergency	Free to entry and exit (standard); Entry/exit direction locked and free to exit/entry (optional)			
Working Temperature	-40°C ~ 60°C			
Working Environment	Indoor and Outdoor			
Relative Humidity	95% Maximum			



25

PASSING SPEED



2

BI-DIRECTION



110V-220V

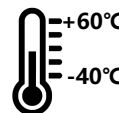
POWER SUPPLY



ANTI-TAILGATING



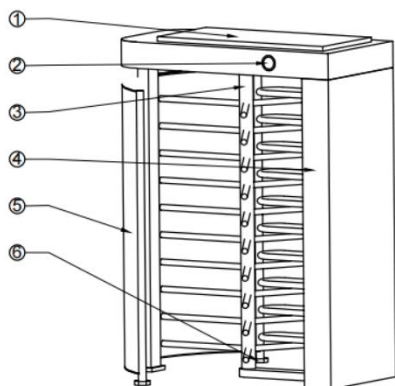
PROTECTIVE LEVEL



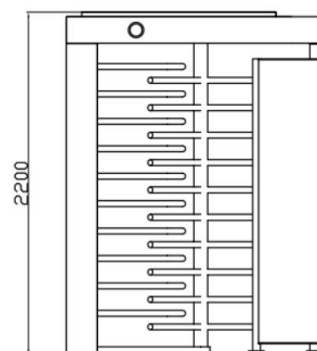
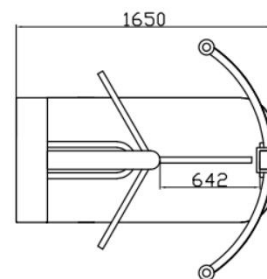
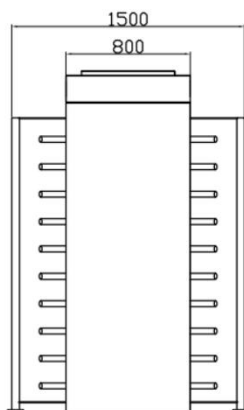
TEMPERATURE RANGE

Dimensions

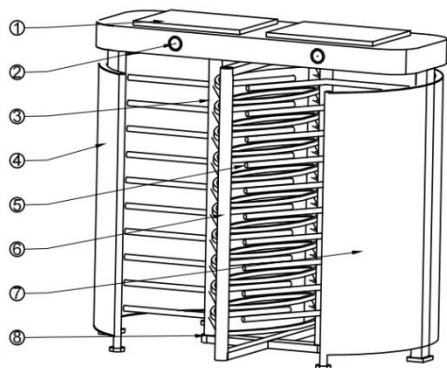
Dimensions of MT-XW400



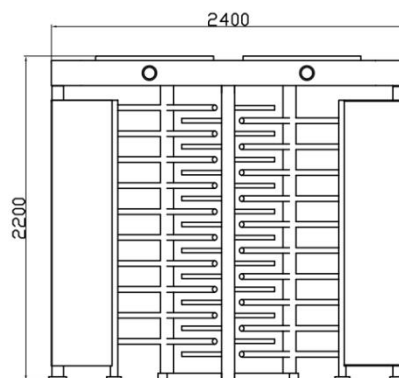
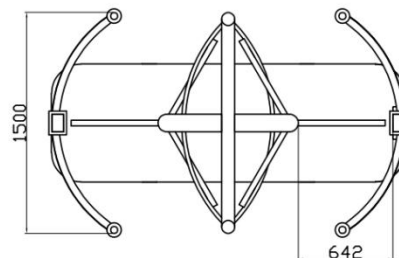
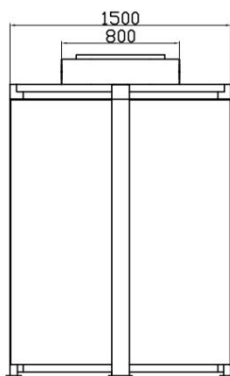
- ① Top Lid
- ② LED Indicator
- ③ Rotor with Barrier Rods
- ④ Enclosure Wall
- ⑤ Access Way Wall
- ⑥ Base



Dimensions of MT-XW400-2

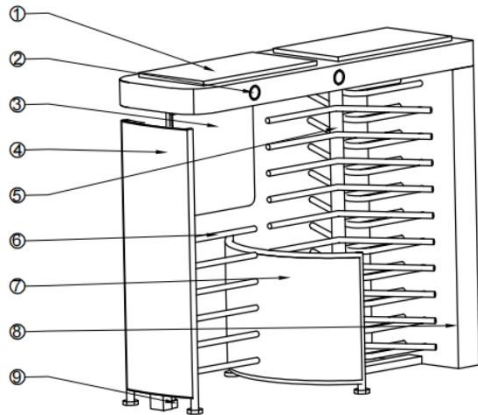


- ① Top Lid
- ② LED Indicator
- ③ Rotor with Barrier Rods
- ④ Access Way Wall
- ⑤ Rotor with Barrier Rods
- ⑥ Enclosure Wall
- ⑦ Access Way Wall
- ⑧ Base

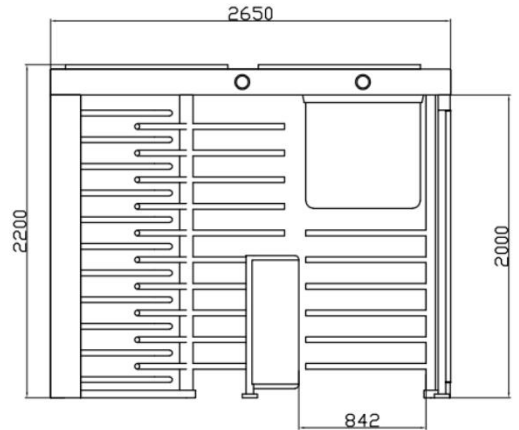
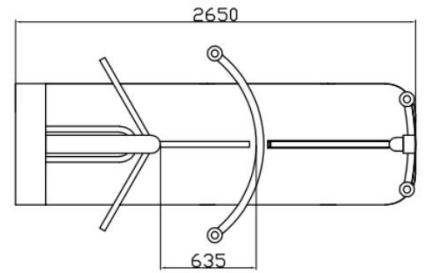
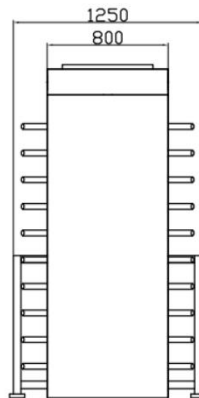


Dimensions

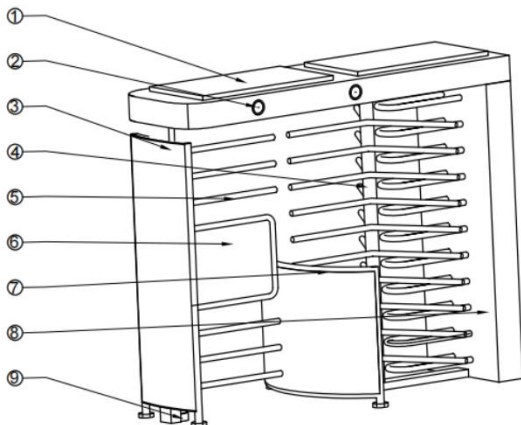
Dimensions of MT-XW400-Z



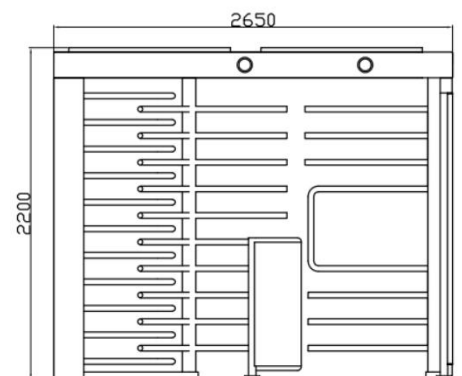
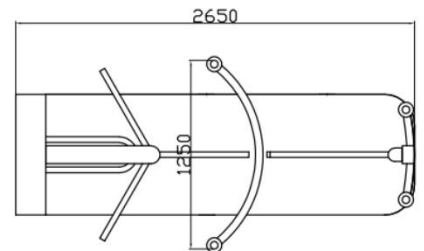
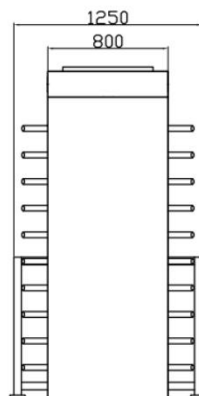
- ① Top Lid
- ② LED Indicator
- ③ Barrier
- ④ Enclosure Wall
- ⑤ Rotor with Barrier Rods
- ⑥ Swing arm
- ⑦ Access Way Wall
- ⑧ Enclosure Wall
- ⑨ Base



Dimensions of MT-XW400-C



- ① Top Lid
- ② LED Indicator
- ③ Enclosure Wall
- ④ Rotor with Barrier Rods
- ⑤ Swing arm
- ⑥ Swing Barrier
- ⑦ Access Way Wall
- ⑧ Enclosure Wall
- ⑨ Base



Customizations

Reader pillar can be customized to fit any reader



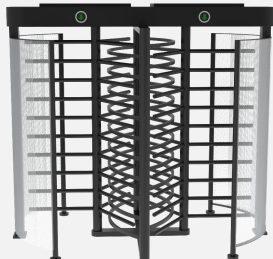
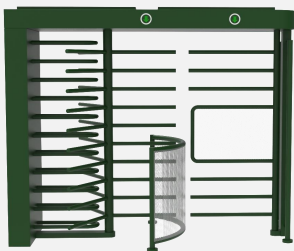
LOGO can be customized

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



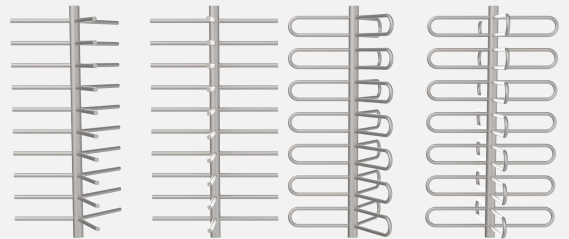
Woodgrain

The XW series needs to be used with the reader pillar.

1. The appearance of the reader pillar can be customized.
2. The cutout for readers can be customized.

Rotor barrier rod can be customized

1. Straight barrier rod to U-shape barrier rod.
2. X rotor to Y rotor (Some model can make to X and Y rotors. Some is suitable for one type rotor).



Other customizabel Options

- Gate dimensions can be customized according to the site.
- Material optional: 304 stainless steel, 316 stainless steel (wet environment), iron with powder coated and galvanized (color can be customized).
- 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.

Optional Accessories



Barrier

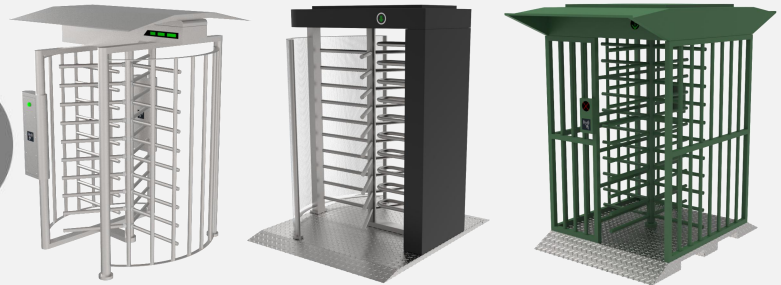
Optional:

1. Barrier with spikes;
2. Stainless steel tube barrier;
3. 304/316 stainless steel;
4. Iron with powder coated.

Mounting Base & Canopy

Optional:

1. Mounting base (for above floor wiring) ;
2. Forklift base (for temporary events);
3. Lights can be added to the canopy.



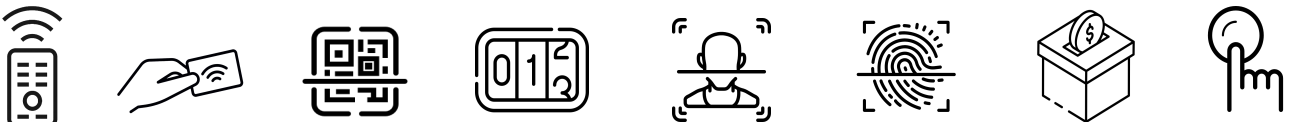
Control Panel

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

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