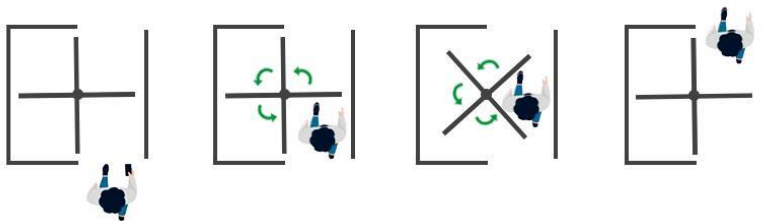
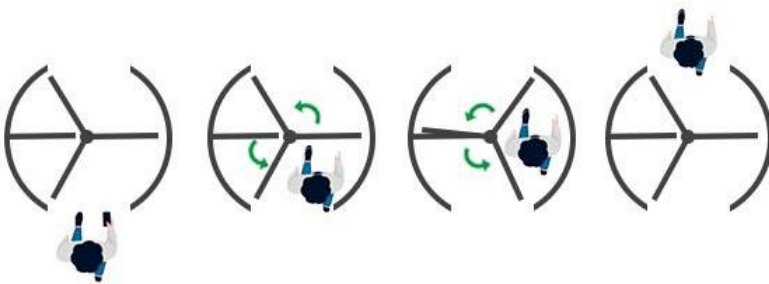


HALF-HEIGHT TURNSTILE CP - 402 MINI Y & X

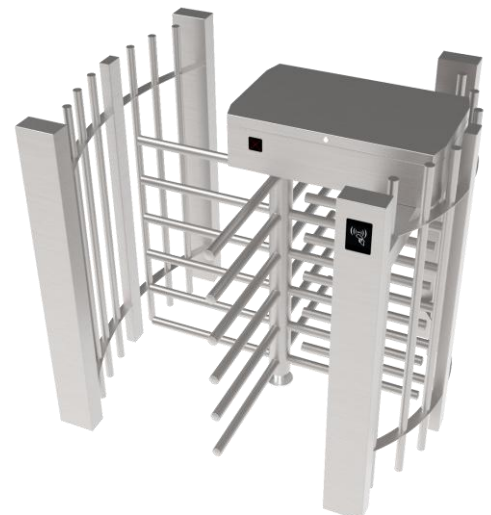
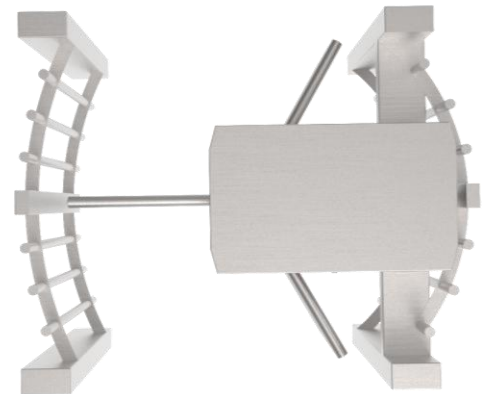
CP-402 mini Y & X Half-height turnstile

is a robust physical security gate designed to regulate pedestrian traffic flow in a wide range of environments. As a cornerstone of modern access control, it effectively bridges the gap between minimal security (like a simple gate) and highly restrictive options (like full-height turnstiles). Its defining characteristic is its height, typically extending to waist or chest level, which provides a significant physical barrier.

The core function of this turnstile is to enforce a strict ****one-person-per-credential**** policy, effectively eliminating tailgating—the unauthorized passage of a second individual closely following an authorized one.



On receiving a signal from the access control system or remote control, the mechanism unlocks and the arms can be pushed to pass through the gate in the authorised direction. It prevents two passages at one time, and if an unauthorised person attempts to enter from the opposite direction, the in-built locking mechanism stops any attempt to reverse the rotation.



PASSING SPEED



BI-DIRECTION



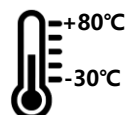
POWER SUPPLY



ANTI-TAILGATING



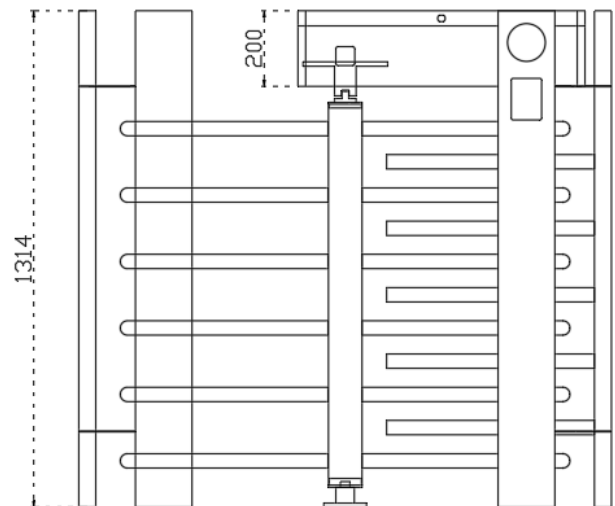
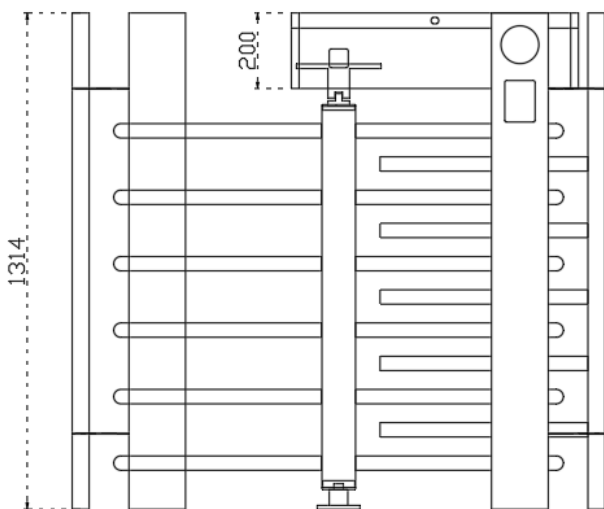
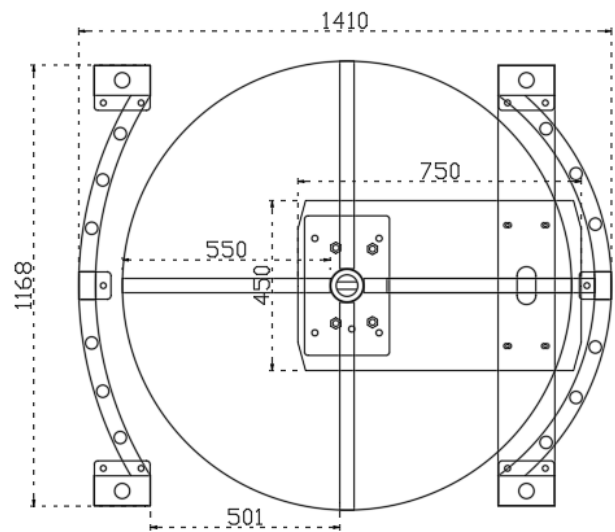
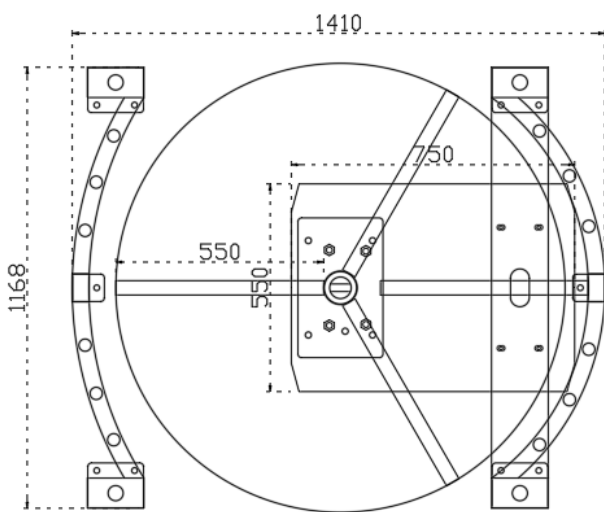
PROTECTIVE LEVEL



TEMPERATURE RANGE

Technical Specifications

Dimension	1410*1168*1314mm (4.63*3.83*4.31ft) (standard)
Passage Width	550mm (1.81ft) (standard)
Arm length	550mm (1.81ft) (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



Feature

- The mechanism comes with mechanical anti-passback function.
- Equipped with a hydraulic shock absorber for less noise during operation.
- Y rotor mechanism: If rotor revolves to the angle 60° and it is blocked from reverse rotation.
- The 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.
- Turnstiles will automatically open when power failure.
- Controller with a display, more convenient to set parameters.

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.



Remote control



RFID card



QR code/ barcode



Counter



Face recognition



Fingerprint recognition

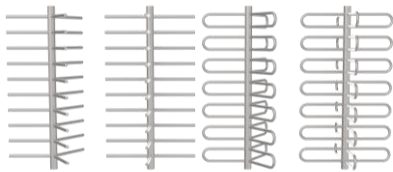


Coin/card collection

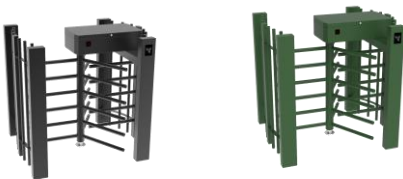


Button

We also offer customization services.



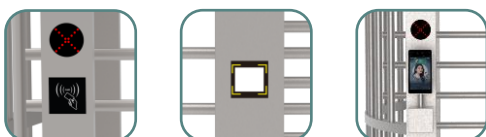
Various barrier rods are available.



Other colors available, RAL or RGB required.



With mounting base



Cutouts can be customized to fit any reader.

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).
- 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.
- 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

➤ Please check with sales for customization fees.

