Tripod Turnstile is a widely-used, cost-effective entrance solution with high reliability and security.

The machine is well designed to be rustproof, durable and able to resist external destroy.

The tripod turnstiles are very robust products able to function inside and outside buildings.

Removable end covers for easy integration of any type of access control device Simple to install.

According to different control modules, this series can be divided into Automatic Type, and Manual Type.

**Automatic Type:**
- Automatic tripod turnstile working based on POWER ON.
- Easy for integrated with any kind of access control parts, such as RFID cards, Biometric device, Barcode scanner etc.
- Support Single direction and Bi-direction.
- Emergency function: Automatic arm drop down

**Manual Type:**
- The arms can only rotate by single direction, but the direction can be changed easily inside.
- The structure has no electric devices.
Features & Function:

- Both directions can be set as controlled mode or free mode.
- Self-examine on breakdown, ease of use and maintenance.
- Self-recovery function: The machine wills recovery automatically with invalid counting if passage is not completed within pre-set time (5 seconds default, adjustable by software).
- With interface of relay switch (the dry contact signal or +12V electrical level signal or DC12V pulse signal of pulse width ≥ 100ms, driving current ≥ 10mA), compatible with all kinds of access controllers.
- Automatic arm drop.

Operating Modes:

- Single passage in the set direction
- Bi-directional single passage
- Free passage in the set direction
- Always free
- Always locked

Specifications:

| Framework: | 304 stainless steel |
| Thickness of Ply: | 1.2mm |
| Dimensions: | (L)1200 X (W)280 X (H)980 (mm) |
| Finishing: | Brushed |
| Pass width: | ≤5500mm |
| Weight: | 65Kg |
| Operation direction: | Single direction / Bi-direction |
| Power Voltage: | AC220V +/- 10% 50-60 Hz |
| Work Environment: | Indoor / Outdoor |
| Pass rate: | 35 person / min |
| Driving Voltage: | DC24V |
| Operating Temp.: | -20℃ ~ 60℃ |
| Operating Humidity: | 0 ~ 95% (No freeze) |
| Emergency: | Automatic arm drop |
| Input: | Dry contact/ 12V level signal |
| Communication: | RS485, TCP/IP |

Applications:

- Office building
- Factory
- GYM
- Government
- School
- Hotel
- Super market
- Bank
- Park

Configuration:

![Configuration Diagram]

Dimension:

![Dimension Diagram]