

Bridge arc tripod turnstile

◆ Product Description

The bridge-type arc three-roller turnstile usually adopts 304 stainless steel material, and its bridge-type arc design is both beautiful and safe. It has rich functions, which can control the passage, be equipped with an intelligent system, ensure safety, and can automatically reset. It also supports remote access for opening the door, opening the door in both directions at all times, remaining normally closed, opening the door when power is off, and fire protection linkage.



- Advanced and intelligent system configuration
- Flexible and diverse access control
- Reliable safety protection mechanism
- Efficient passage performance
- Beautiful and smooth appearance design

◆ Product Structure

- The structure of the bridge-type arc three-roller turnstile is diverse. The chassis shell is made of 304 stainless steel and takes on a bridge-type arc shape. The core mechanism is equipped with a motor, a speed reducer, an electromagnetic lock, and a linkage mechanism, which controls the turnstile bars. The control board integrates a microprocessor, communication, and power management modules to process signals. There is a card reader installation area set on the chassis, and indicator lights and a display screen are equipped to prompt the passage status.

◆ Typical Applications

Bridge-type arc three-roller turnstiles are widely used in commercial office buildings, they enable access control and attendance management. In schools, they are used for managing students' entry and exit and recording attendance. Factory enterprises rely on them to manage employees' access and analyze production efficiency. In tourist attractions, they are used to complete ticket checking for tourists and conduct tourist flow statistics. In sports stadiums, they are utilized to manage the entry and exit of spectators.

◆ Typical Product Data and Physical Properties

Material: 304 stainless steel with brushed finish
 Dimensions: 1400×185×980mm
 Material thickness: Cover 1.5mm, Cabinet 1.2mm
 Passage width: ≤560mm
 Gate opening signal input: Dry contact signal, RS-232 or RS-485 commands
 Passage speed: ≤35 persons/min
 Voltage input: 220V, 50Hz
 Brushless DC motor: 24V/40W
 Infrared sensors: 6 pairs

Availability :

Item#	Model	Packing
1.5.08.01.0038	Double channel bridge arc tripod turnstile	1set/carton
1.5.08.01.0037	Four-channel bridge arc tripod turnstile	1set/carton
1.5.08.01.0030	Three-channel bridge tripod turnstile (with panel light)	1set/carton
1.5.08.01.0028	Three-channel one-way face recognition bridge arc tripod turnstile	1set/carton

◆ Technical and Application Assistance

BFN provides a technical hotline to answer your technical and application related questions.

◆ Note:

This information is believed to be accurate and is only applicable to end-users who have the ability to conduct professional evaluations and use the data correctly. The BFN data is for reference only.

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