

# Shenzhen Tongdazhi Technology Co., Ltd TDZ-S311

**Tripod Turnsitle** 



#### **Feature**

- Running stable without noise and mechanical impact
- Equipped with the dry contact signal input interface, compatible with all kinds of access controllers.
- After swiping card in normal condition, if within the permitting time passages do not pass, the system will cancel the users' pass right and arm close automatically
- ❖ Arm automatically open when the power off to make sure safety In case of emergency
- Optional for external counter to record the people numbers for each lane
- ❖ Single way or Bi-directional adjustable based on the requirement
- Equipped with LED directional indication / status lights

## **Occasion Application**

Suitable for commercial buildings, subways, airports, customs, exhibition halls, government buildings, financial institutions, clubs and other high-end indoor applications.

### **Parameters**

#### Structure parameters



|                       | Tongdazhi                               |
|-----------------------|---|
| Housing material      | 304 grade stainless steel               |
| Thickness             | 1.5mm + 1.0mm                           |
| Surface treatment     | Brushed finish                          |
| Technical parameters  |   |
| Size                  | 420*330*980mm                           |
| Lane width            | 600mm                                   |
| Passing speed         | 3550 people/min                         |
| Open/close speed      | 0.2sec                                  |
| Weight                | 60KG                                    |
| Turning angle         | 120 degree                              |
| MCBF                  | 5.000.000 times                         |
| Application           | Indoor or outdoor                       |
| Rotating directional  | Single way or Bi-directional adjustable |
| Noise                 | <55db                                   |
| Operating temperature | -15 to 70℃                              |
| Relative humidity     | 5% to 95%                               |
| Package               | Carton box inside. Wooden case outside  |
| Electronic parameters |   |
| Power supply          | 110-220V/AC, 50/60HZ                    |
| Rated power           | 100W                                    |
| Input signal          | Dry contact                             |
| Driving motor         | Solenoid                                |
| Method of position    | Limiter                                 |

# **Basic Function**

- ♦ The entry and exit directional can be set independently, free mode / forbidden model
- ❖ Direction indicator: The direction indicator is installed on the top of the housing cabinet to indicate the valid passing direction
- Compatibility: Equipped with dry contact signal input interface can make sure compatible with all kinds of access controllers
- ♦ Arm will drop down automatically when the power off. Which is meets the firefighting requirement

### **Customized Function**

- Built-in or external counter
- External gate open button or remote controller
- 316 grade stainless steel. Thickness of the material
- Integrate with access control system and built-in reader appointed by customers.