## TS 8800



The flap barrier possesses superiority over the traditional management mode. Whether on the control of rights of passenger, tolling, attendance or counting, traditional management mode requires a great deal of man power and material. Speed gate overcomes such inefficiency and greatly ease off the work to manage high flow of human traffic.



The flap barrier features great ascetic looks, stainless finish and durable. The system is provided with a standard electric interface and is easily integrated with various forms of access control. Special control system is equipped in the product to meet the requirement of fire control, so that the smooth passage flow is ensured, realizing a timely diverting of passengers.

#### **Intelligent Control**

- •With function of self-examine and alarms, ease of maintenance and use.
- •Adjustable speed of operation of the barrier according to the flow of passenger and improve the passing rate.
- •Preset operation mode for passage entry and exit.
- Special function setting to meet the application requirements of a particular site.
- Set up the card reading with or without memory.
- •Select a reasonable normally open or close mode, to manage effectively the flow of passengers.
- •Reposition automatically--Go signal will be cancelled if passage through is not completed within pre-set time. The standard default is 5 seconds.
- Passable when power off

#### **Operation method**

#### 1. An access card or other credential is presented to the customer supplied

Access control reader mounted inside the casework. If entry is authorized, the Led indication arrow plate will light as a green arrow pointing in the direction authorized, the barriers will open, and a chime will sound indicating to the user that they may pass. Unauthorized access attempts and tailgaters are singled out by local visual/audible alarms and access control system event condition.

### 2. Optional items:

- •Material of case : iron coated or **304# stainless steel**
- •Material of arms : acrylics or soft wings
- •Color of wings is optional ( CLEAR , RED and BLUE )

# SPECIFICATION

Model	8800
Dimension	1400 * 300 * 1000
Passage Width	600 mm
Passing Speed	30 – 40 / minute
Flow Direction	One Direction or Bi Direction
Operation Temperature	10 C ~ 50 C
Operation Humidity	< 90 % NO Condensing
Operation Voltage	AC 220 V <u>+</u> 10 % , 50 HZ

## 2. Installation instructions

Firstly pave 220V3X1.5mm<sup>2</sup> single-phase power wire and two 4X0.5mm<sup>2</sup> tubes of shielding control wire in the middle of flap barrier pedestal. Use two setscrews to fix the equipment on the safe island according to the installation size of flap barrier pedestal displayed as bellow. Have it linked to 220V power supply and connected the control wire to control room.

SMART FLAP BARRIER 8800

HIGH GRADE QUALITY