

# TOAN AN KHANH COMMERCIAL AND MANUFACTURING JSC

Head Office: No. 4, Alley 2, Lane 199 Ho Tung Mau Street, Tu Liem, Hanoi Manufacturing Factory: No. 11 Den Bau Street, Thien Loc, Hanoi Tel: 024 3227 2296 – 0986.000.358

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TAK-S666 (Tripod Turnstile)

#### **Parameters:**

- 1. Power Supply: AC220V±10V, 50Hz / AC110V±10V, 60Hz
- 2. Semi Automatic
- 3. Temperature: -15 to 70°C
- 4. Humidity: <95%, without concretion
- 5. Arm Width  $\leq$  510 mm
- 6. Passing Speed: 30 persons/min (normal open), 20 persons/min (normal close)
- 7. Arm Open/Close Time: 0.2s
- 8. Input Interface: +12V electrical signal or impulse signal with width more than 100ms, drive current >10mA
- 9. Communication Interface: RS485 (Distance: <=1200m)
- 10. Working Environment: Indoors or outdoors with shed
- 11. Arm Turning: Uni-direction or Bi-direction

### **Main Functions:**

- 1. Auto-reposition function: After card read, passengers don 't pass within regulated time period, turnstile will be locked automatically
- 2. Bi-direction passing or uni-direction
- 3. When power off, arm will be dropped automatically
- 4. Self-lock function: arm will be locked automatically after passenger passing
- 5. LED passing arrow can show direction to indicate passenger to pass
- 6. Standard interfaces are convenient for connection with different readers which can send relay signal
- 7. RS485 interfaces can connect turnstile with computer directly
- 8. Stable running with little noise

## **Material:**

- o 201 stainless steel
- 304 stainless steel
- o 316 stainless steel



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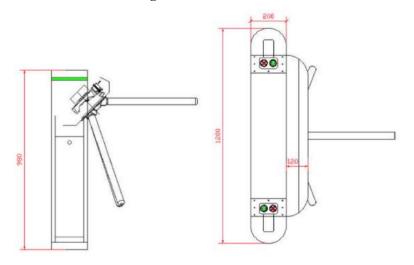
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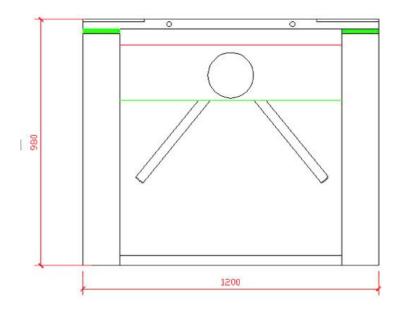
#### **Structure:**

1. Dimension

1200x200x980-1000mm

- 2. Arm diameter
  - Ф 38(diameter)
  - o Φ 42(diameter)
  - Customer drawings
- 3. Drawings





# **Application**

• All places which need to control people in and out.

# **Finishing:**

- Brushed
- o Grit satin
- Hot-galvanized
- o Powder coated in colors

## **Constructions:**

Turnstile column

SS304

Guiding elements inside and outside

**Portal frame** 

installations

## **Working principles:**

• Push the arm to make turnstile rotating

## **Power supply:**

• 220V AC @ 60HZ

o 230V AC @ 50HZ

0

o 220V AC @ 50HZ

Working power: 24V DC

# **Controlling way:**

- Relay signal
- RS485