

# HST<sup>®</sup>

**MORE THAN SECURITY**



## HST-TP312

- Support Emergency Mode (Power off drop Arm)
- Contain Driver Control board, Power Supply
- Without any Controller inside.
- Material: SUS 304
- Thickness: 1.5mm.
- Electromagnet mechanism
- MCBF>5 million times
- Voltage: 220V. 60/50 HZ
- Dimension: 980\*280\*1200mm



# Tripod Turnstile Gate Manual

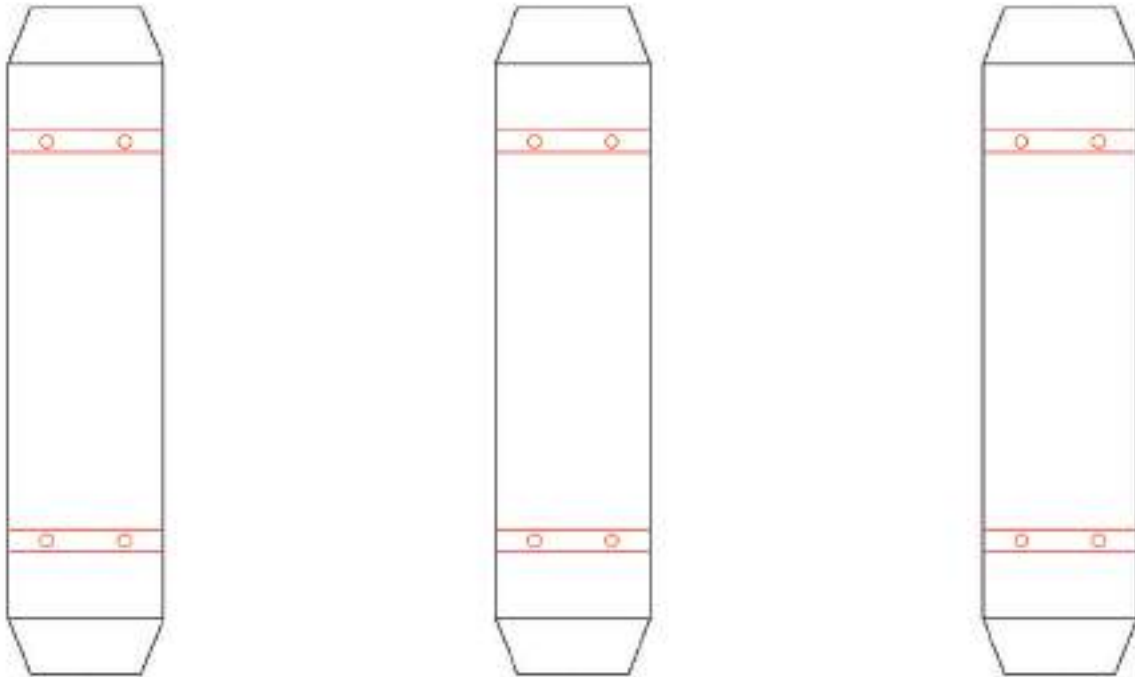


## 1. Tripod Turnstile Gate Installation.

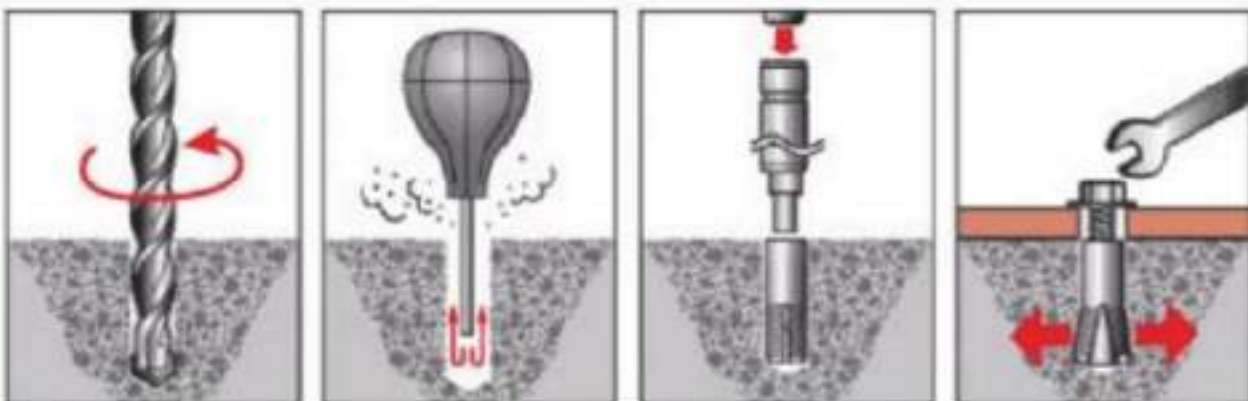
1.1. Put the tripod turnstile gate to the correct position.



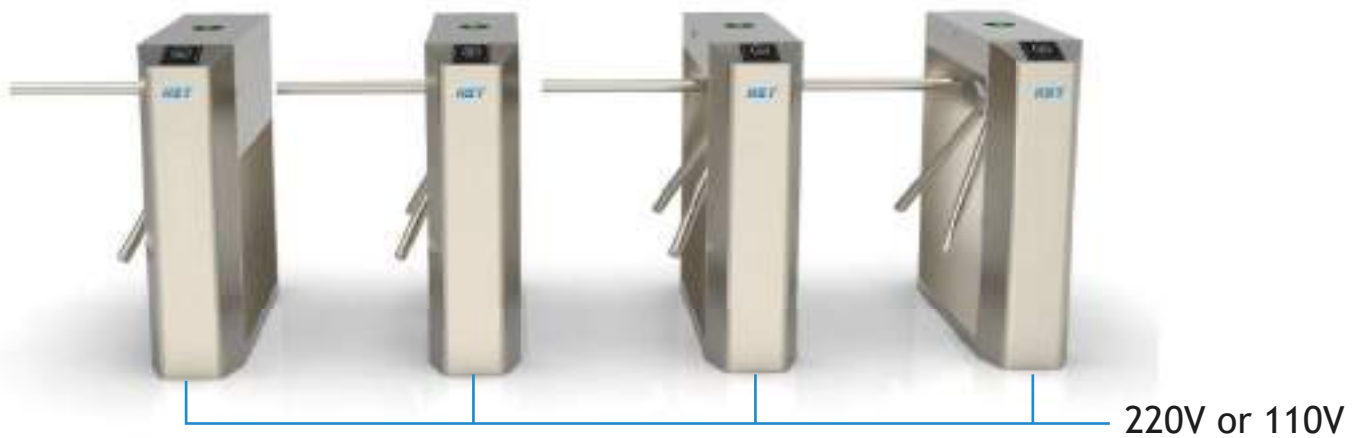
1.2. Find the screws holes inside of the turnstile gate bottom and mark out it on the ground floor.



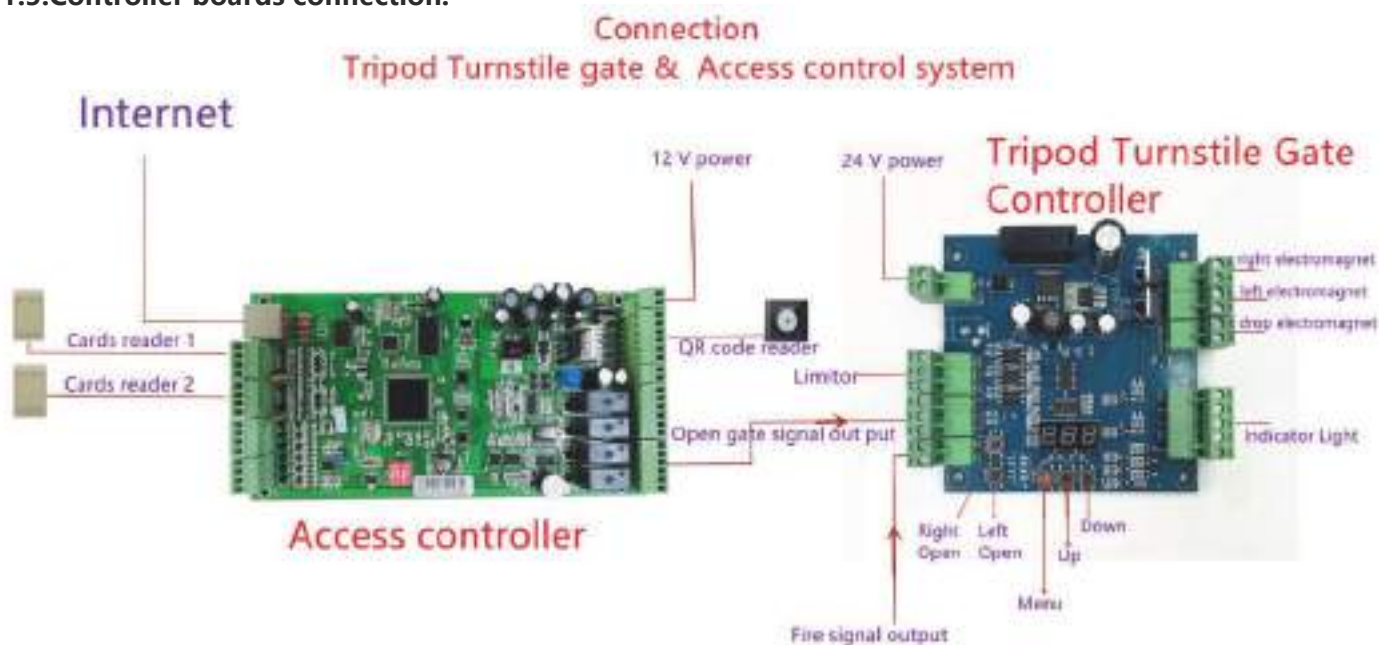
1.3. Drill the screws holes according the mark of last step.



### 1.4. Cutting route on the floor to hidden the electricity wires:



### 1.5. Controller boards connection:



## 2. Menu setting for the board.

### 2.1. Buttons on the controller board.



**MENU:** Long press MENU button to enter menu setting, Confirm setting, Save setting, Quit.

**INC:** UP select menu. Increase number.

**DEC:** Fall select menu. Decrease number.

**OPL:** Open for entry.

**OPR:** Open for exit.

**Notice:** if there is no key operation within 10 seconds, the system automatically exits the menu and returns to the standby interface.

## **2.2. For example: Prolong the open gate time.**

**First step:** Long press MENU, Press INC to select menu F-1).

**Second step:** Press MENU, Press INC to increase number to prolong time or press DEC to decrease number to shorter the time.

**Third step:** Press MENU to save setting.

## ¶. Tripod Turnstile Gate Menu Description.

The screen will display RUN after power on.

**F-01:**Set the gate open time. After a person passes through the gate, the time will be automatically reset to zero. If no one passes, the gate will automatically close after a time period. (The system default is 0 seconds)

**F-02:**Allow and prohibit passage.

- 0: Both entry and exit sides are prohibited.
- 1: Both entry and exit sides are allowed.
- 2: Entry side is not prohibited, right side is allowed.
- 3: Exit gate is prohibited, left side is allowed.

**F-03:**The gate working mode.

- 0: Free passage (commonly used on full height turnstiles)
- 1: Power off and the gate will drop (power off and the gate will drop by default)

**F-04:**Memory function.

- 0: One person can pass the gate only after previously one fully pass the gate
- 1: The gate will open for many people as long as many cards scanned.

**F-05:**Aging testing mode

**F-06:**Zero position working setting.

- 0: Standard mode,
- 1: Reset mode after zero position signal disconnection. (The default setting of the mainboard is 0);

**F-07:**Proximity switch count reset setting.

(L0-3) The default setting of the mainboard is 1, which resets after one induction, and so on.

**F-08:**Normally open setting. (0-2)

This parameter is used to set the system to enter the normally open state after the gate opening signal exceeds how many seconds. If the gate opening signal to the gate is a continuous signal, the gate will always be in the open state. The gate will be open for as long as the continuous signal lasts. (The default setting of the mainboard is 0 seconds)

**F-09:**Restore to factory settings.

The motherboard parameters are restored to factory settings. Display --- press MENU to confirm and exit.

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