Swing Turnstile Gate WCH-TST316

1,Feature

➢ 1,Self-test and alarm function,user-friendly maintenance and use ;With automatic reset function, gate opening after a specified period of time. If user does not pass,the system will automatically cancel the user's current access permission; Auto-reset delay, the standard automatic reset is after 10 seconds.

➢ 2,Through the main control on the half-built small-press plate,Programmable devices show running status.

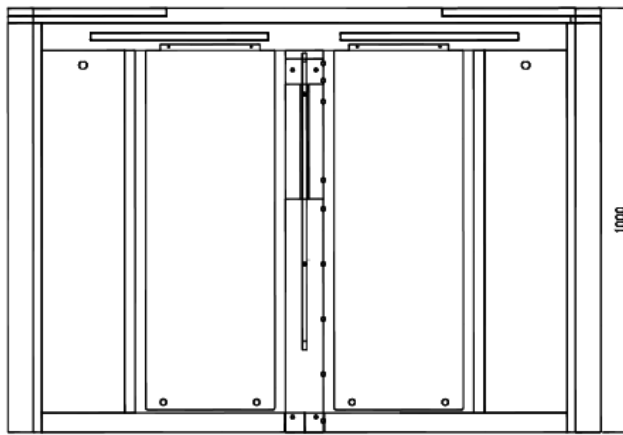➢ 3,When valid card is read and passenger passed,arm can be delayed to close from 1-10s whi
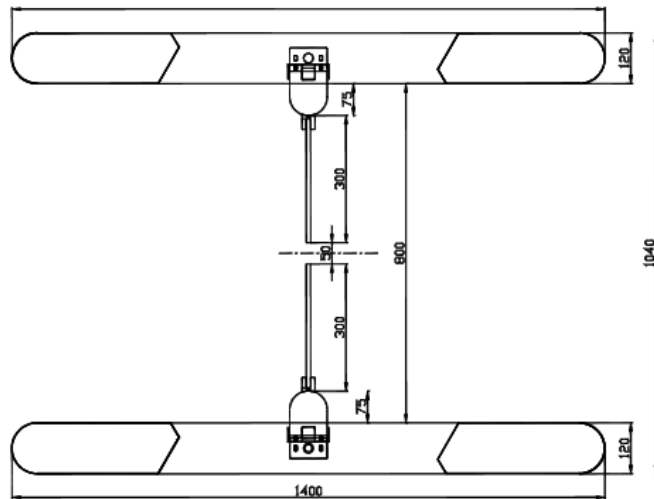
ch can be set on the control panel.

➢ 4,One-directional,bi-directional function.

➢ 5,Auto-reposition function:After card is read,if passenger does not pass within regulated time period,swing gate will cancel this passing permission,The regulated time period for passing can be set by management.

➢ 6,If passenger passes without card being read or valid card read,Swing barrier will alarm until passenger gets back from the swing barrier and then uses a valid card to be read for passing.

➢ 7,Erosion control features,in the absence of gate opening signal receipt,the arm will automatically be locked.

➢ 8,Anti-rush function:if there is no open signal arm will hold tightly.

➢ 9,Adjustable arm swing synchronized (for the double pendulum case).

➢ 10,Adjustable normally open or closed, in order to meet the requirements of the different venues.

➢ 11,Connecting with a variety of reading devices which can be linked to the receiving signal relay switch.

➢ 12,Swing gate is with RS485 interface for long-distance control concern and the integration of various readers and writers. Managing computer directly through the remote control and management .

➢ 13,Auto power-off flap opening,power-on self-closing,Meets fire safety requirements.

➢ 14,Double anti-clipping function: photocell anti-clipping and mechanical anti-clipping.When passenger is going through the swing barrier,photocell will detect this situation and will not close. After passenger has passed,arm will close automatically. During its re position,if arm meets any obstacle,arm will get back automatically or stop working for a while with very slight force. Also it will alarm.

➢ 15,Direction display to guide passenger which direction to go.

➢ 16,Card-reading with memory or without memory function.

➢ 17,Swing barrier can control the population inside in the control of software.

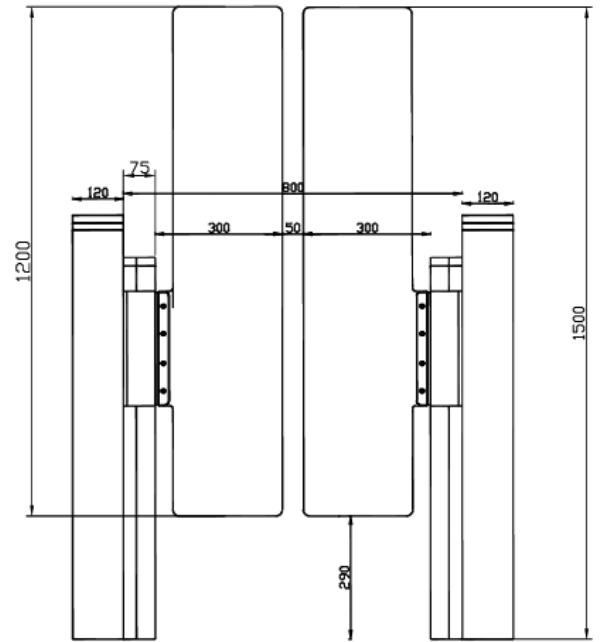➢ 18,Stable running with little noise.

2,Specifications

Name	Swing gate	Model	WCH-TST316
Housing Size	1400*200*1100MM	Power supply voltage	AC220V±10V, 50±10HZ
Net Weight	50kg	Working temperature	-25℃--+60℃
Gross Weight	65kg	Relative humidity	≤90% non-condensing
Drive current	≥10mA	Drive motor	DC motor 200w 24v
Time for swing open and closed	1-2S	Control type	IC/ID/Barcode control accepted
Passing time	3S	Communication distance	≤1200m
Time for auto-reset	10S	Swing angle	0-180
Communication Inter face	RS485/RS232	Working environment	indoor or outdoor (with a tent over)
Acrylic Hight	1200M	Working mode	one directional or bi-directional optional
Housing Material	304 grade stainless steel optional	Passing speed	40persons/min(normal open mode) 30persons/min(normal closed mode)

3,Product Size

WeCan
WCH-TST-316

Package