



RH-100/RH-100S
RH-110/RH-110S
RH-120/RH-120S



Full height turnstile is specifically designed to coordinate with the management system, and is installed at the entrance and exit of a restricted area for the unidirectional or bi-directional control of passage. It can work, when adequately connected, with a recognition system, surveillance system, coin acceptor, paid ticket exit terminal, swipe machine, time clock, etc.

We adopt interactive detection to enhance logical control and to reduce machine movements. This can reduce wear rate and power consumption. The unique mechanical design increases Mean Cycles Between Failure (MCBF) and enables longer service life

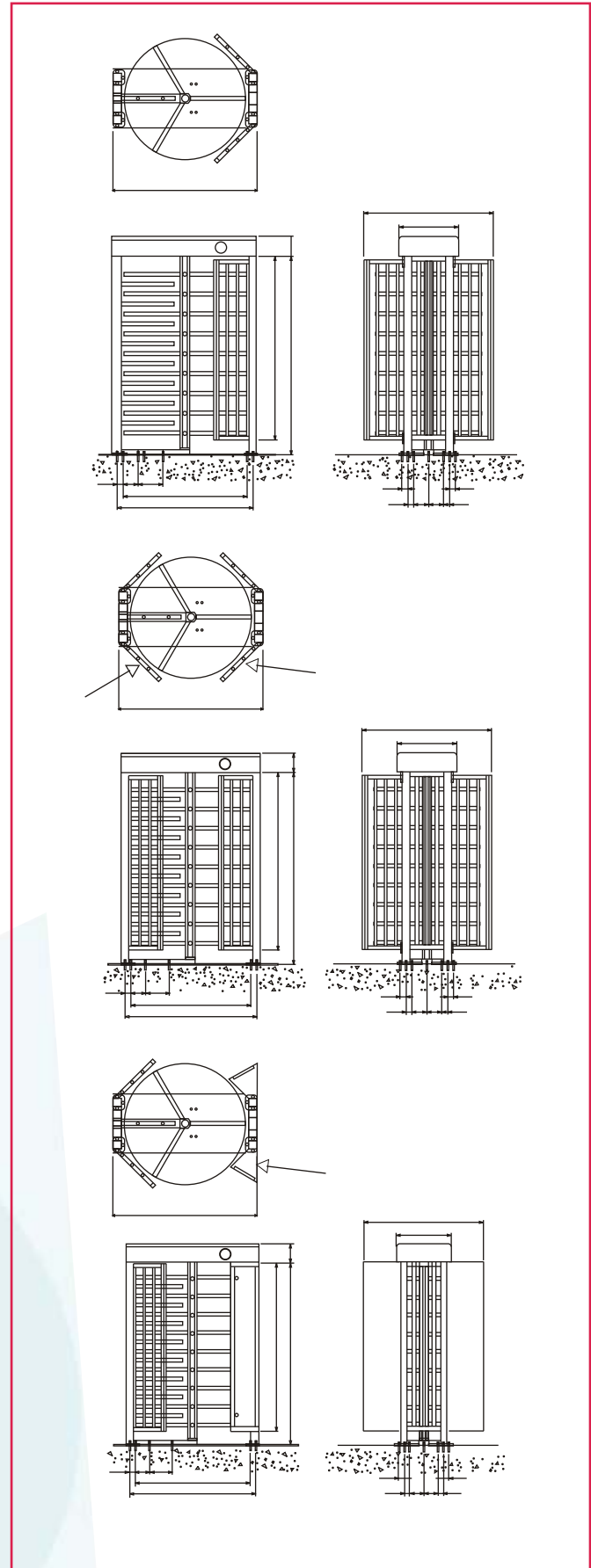
RH-100/RH-100S

RH-110/RH-110S

RH-120/RH-120S

Excellent performance

- Control board power usage: 12Vdc
- Max 9 times entering/exiting accumulation on each side.
- Input In/Out signal
- out in/Out signal
- LED direction indicators
- Counter signal output (Both 4 digits or 6 digits are available (Optional))
- Rs485 transmission included, TCP/IP remote control software and remote control box are optional
- Normally open/normally close mode setting (Default setting is normally close)
- With Shock absorber, automatic barrier buffer, automatic positioning.
- Access buffering time setting adjustment (Sw2 time out after card scanned, Sw3 timing, Sw4 timing for passing through)
- With electronic detection automatic positioning mechanism, normally open mode setting can work together with signal detection.
- Specially designed mechanism with only either in/out direction each time only.
- Bi-directions card readers, Bi-directions usage controll by micro chips, door open less than 0.2 seconds.
- Access mode function setting
- Alarm setting for unusual reverse direction passing
- Setup for input signal is available
- Auto lock/unlock are available when there is a power failure or fire alarm input signal; Fire alarm input can use dry contact to activate
- Other optional function settings
- Control interface:
 1. Door open signal output
 2. Door open signal input
 3. Solenoid open/close output
 4. Unusual invasion signal input
- AC110/220V - 50/60Hz - 1PH Power input
- Drive: Manual, control by micro chips
- Thickness of 1.5mm, SUS-304 high-strength compound steel plate cabinet; cabinet can be customized.
- Material for the rod is SUS-304 high-strength compound steel, circumference of 38mm with surface polishing.
- Normally close mode: Full height turnstile normally close, the door will open only when open door signal has received
- Normally open: Full height turnstile normally open, it can help to speed up the passing rate; when unusual signal is received, the door with lock immediately.
- Power consumption Max. 20W
- Temperature : 0 to 45 degrees
- Relative humidity : 0.95% RH, no condensation



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