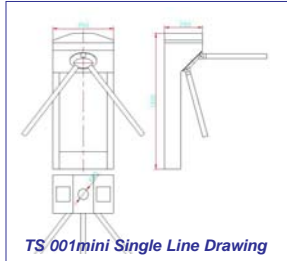


# Triport Turnstile Security Gate - Using Drop Bolt Technology

**Best Seller Low Cost  
Triport Turnstile**

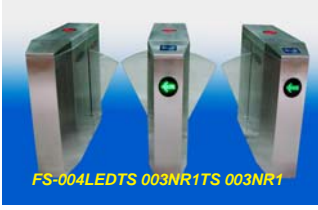


Mechanical characteristics		Dimensions	
Material:	Flange Coated Steel (RAL 7004)	Material:	Flange Coated Steel (RAL 7004)
Structure:	304 grade Stainless Steel	Color:	Flange Coated Steel (RAL 7004)
Motor:	1/2 HP motor (Programmable speed with sensor control)	Clearance length:	50 mm
Rotary bearing:	Single arm with ball bearings	Clearance width:	50 mm
Color:	RAL 7004 Light Grey (RAL7004), RAL 3003 Yellow, RAL 5015 Blue Grey, RAL 5012 Silver	Clearance height:	80 mm
Electrical characteristics		Clearance depth:	80 mm
Power supply:	110-240 V, 50/60Hz	Weight:	15 kg
Consumption:	10 W (max)	Weight (with arm):	18 kg
Temperature:	0 to 40°C	Weight (with arm and motor):	22 kg
Humidity:	0 to 95% RH	Weight (with arm and motor and motor):	25 kg
Traffic light:	Green - allow passage, Red - No Pass, Red X - Alarm when alarm		
Control:	Microprocessor control (compatible with most access control systems)		

## Flatstile Security Gate

### Flapstile General Specification

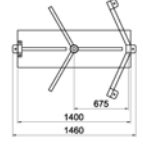
- Fail Safe:** The turnstile can be easily configured by the user to behave in either Fail Safe Open (FSO) or Fail Safe Lock (FSL) during emergency or power failure.
- Automatic Drop Arm:** Tripod turnstile fitted with automatic drop arm are available. The barrier arm drops to allow unimpeded passage through the turnstile during emergency or power loss.
- Alarm:** Audible alarm and flashing traffic lights is used to alert and identify when there is a transgression.
- Traffic Light:** Traffic lights are available with Red cross and Green arrow. A fault will trigger the Traffic light to flash in Red.
- Traffic Control:** Passage in both directions, electronically controlled. Turnstile can be configured as:
  - Entrance or Exit only
  - Bi-directional access.
  - Controlled in one direction with free passage in another.
- Control Console:** An optional dedicated console can be used to remotely control the traffic and activate additional function such as: single passage override for VIP guest or remote locked down.
- Internet ready:** Remote control can be replicated done with a PC via LAN (TCP/IP). Each gate can be equipped with its own IP address to allow monitoring and control from a PC.
- operation:** 110° clearance in emergency (controlled) area: emergency operation, without the need of a motor. The tripod rotates 120 degrees in the authorized direction upon receiving a signal.
- Normally Closed:** To revert to conventional turnstile operation mode (Normally Closed), all it takes is a simple change in the setting of the on-board microprocessor controller. This will then command the solenoid to lock after every passage.
- Throughput:** 40 persons per minute (Normally Open).
- Non-return:** The tripod cannot be reversed once half a turn has been carried out.
- Self-Centering:** The tripod auto rotates to its idle position once turning has been initiated. If the tripod does not return to its idle position within a fixed time, an alarm will be triggered.
- Hydraulic damper:** Integrated hydraulic damper guarantees a smooth and homogeneous rotation of the tripod and protects the mechanism from hard impacts.
- Fail Safe:** The turnstile can be easily configured by the user to behave in either Fail Safe Open (FSO) or Fail Safe Lock (FSL) during emergency or power failure.



## Full Height Turnstile Security Gate



**FHTS-001 Double**



Mechanical characteristics	
Structure:	Flange Coated Steel (RAL 7004)
Motor:	304 grade Stainless Steel
Rotary Arm:	304 grade Stainless Steel round tubing dia. 58 x 1.5 mm thick
Color:	RAL 7004 Light Grey (RAL7004), RAL 3003 Yellow, RAL 5015 Blue Grey, RAL 5012 Silver
Electrical characteristics	
Power supply:	110-240 V, 50/60Hz
Power rating:	250 VA
Traffic light:	Green - allow passage, Red X - Alarm when alarm
System Connectivity:	Potential free contacts (Compatible with most access control systems)
Controller:	Microprocessor controller which allows parameter governing operation and to be programmed on-board, without the use of external device.

