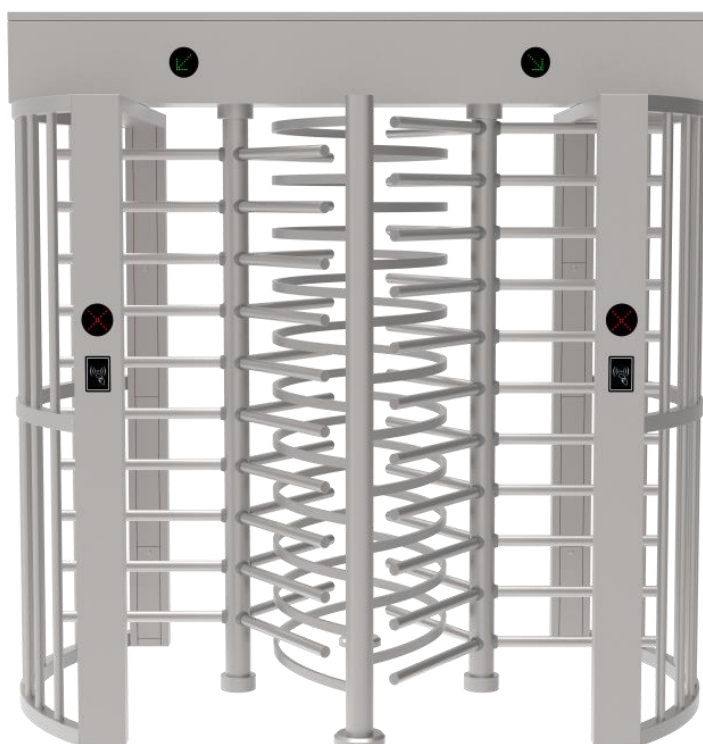




## Full Height Turnstile

The TS-FHT-800 Full Height Turnstile delivers superior pedestrian access control with a robust single-lane design. Manufactured from SUS304/SUS316 stainless steel, it offers exceptional durability, weather resistance, and long-lasting performance, making it ideal for high-security environments including embassies, banks, prisons, stadiums, construction sites, oil fields, and transportation hubs.

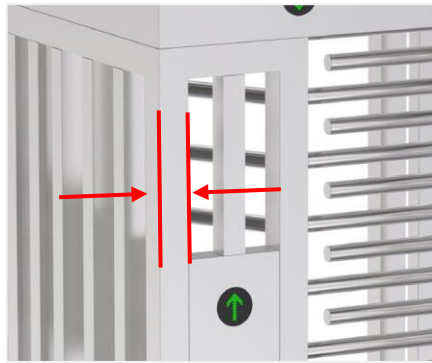


## Features

- Supports two-way or one-way operation.
- Constructed from 304 brushed stainless steel for durability and corrosion resistance.
- Precision-engineered movement with shock-absorbing structure for ultra-quiet operation.
- Compatible with all major access control systems.
- Anti-tailgating function: Allows only one person to pass at a time.
- Internal cable management keeps wiring neatly organized inside the housing.
- Red and green LED indicators clearly display passage status.
- IP54-rated weatherproof design for both indoor and outdoor applications.
- Entry direction can be manually controlled using the built-in locking mechanism.
- Easy installation and low maintenance.
- 1-year warranty.



Manually Control Entry Direction



80\*80mm Tube, Stable Structure

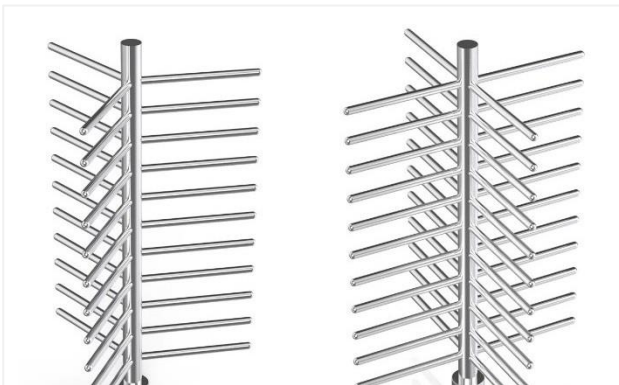
IP54 RATED

DUST PROTECTED  
Limited dust ingress is permitted,  
but not enough to interfere with  
normal operation.

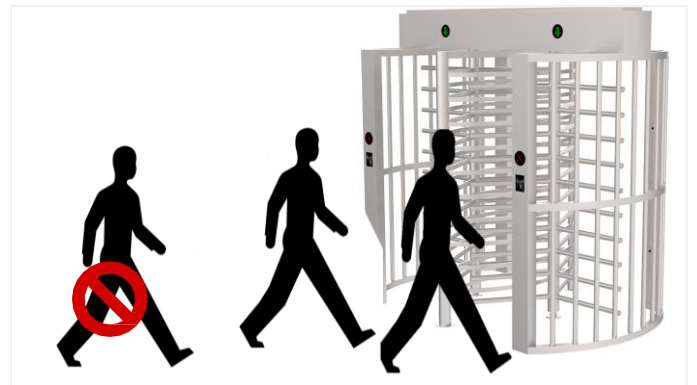
WATER SPLASH PROTECTED  
Protected against water splashing  
from any direction.



IP54 Protected



90°/120° Rotor Optional (three or four sections)



Anti-trailing Function: one person can pass at one time

❖ Technospacio turnstile gates can be well integrated with any 3rd party access control systems



# Access Control System



Card Solution



QR/Bar Code Solution



Biometric Solution



Remote Control



Touchless Button



Card



QR Code



Fingerprint



Face



Palm Vein



## Specification

|                       |                                                                              |
|-----------------------|------------------------------------------------------------------------------|
| Model No.             | TS-FHT-800                                                                   |
| Type                  | Full Height Turnstile                                                        |
| Brand                 | TECHNOSPACIO                                                                 |
| Framework Material    | 304 Stainless Steel                                                          |
| Dimension             | 2400*1500*2300mm                                                             |
| Inner Height          | 2080mm                                                                       |
| Net Weight            | 180kg/pcs                                                                    |
| Passage Width         | 550mm/lane                                                                   |
| Passing Direction     | Single directional / Bi-directional                                          |
| Flexibility           | Integrate with any access control                                            |
| Power Supply          | AC220V/110V, 50/60Hz                                                         |
| Operation Voltage     | 24V DC                                                                       |
| Power Consumption     | 60W                                                                          |
| Operation Temperature | - 15 °C - 60 °C                                                              |
| Operation Humidity    | 0 ~ 95% (No freeze)                                                          |
| Working Environment   | Indoor/Outdoor (Covered)                                                     |
| Flow Rate             | 30 people per minute                                                         |
| LED Indicator         | Two LED indicators on top: green → entry, red × no entry                     |
| Communication         | Dry contact, Relay signal, RS485                                             |
| Emergency             | Arms will open automatically                                                 |
| MCBF                  | Electro magnetic mechanism 5 million<br>(Brushless motor 8million, Optional) |

