Full Height Turnstile Gate
solenoid locking movement

APPLICATION

The Full Type Turnstile Gate is an ideal product for controlling movement of people into and out of offices, Theatre, Museum, Theme Parks etc. The elegantly designed Gate offers lowest foot print thereby occupying very little of precious space.
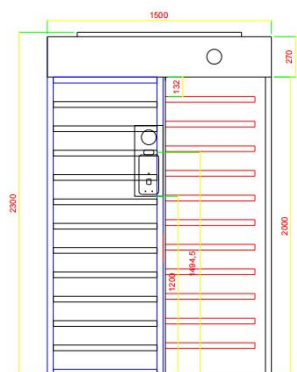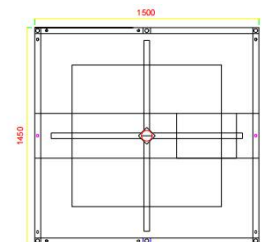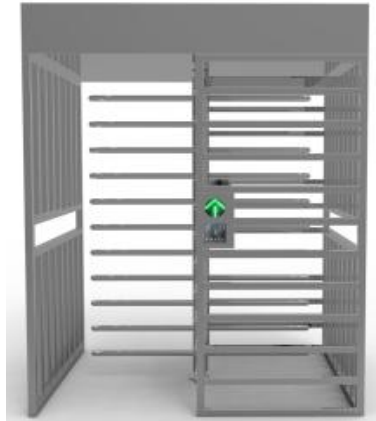
MECHANISM

The solenoid locking that forms the heart of the Gate offers long reliable operational life with little or no need for constant maintenance requiring replacement of spares, when serviced and maintained well providing UPS power to protect the electronics from power vagaries.

PASSAGE

The Turnstile Gate can process anywhere between 30 to 40 people a minute excluding card validation time. These gates operate smoothly providing safe and quick passage to pedestrians in and out of secured areas. It must however be borne in mind that these are low security gates installed in areas predominantly for controlled and disciplined traffic movement with a low level of security demand. These gates are generally deployed where there is presence of security personnel.

SIGNAL & SAFETY

The Turnstile Gate may be integrated with a wide variety of access devices viz. Proximity Cards, Bi- Metric Readers, Bar Code & QR Code Readers, Face Recognition etc. In case of Emergency, the tripod can rotate freely and allow for free, smooth and quick evacuation of people from within a building. The in- built led lamps indicate "Go and No Go" modes as well as indicate with red and green lamps on card authorization.

Hotel   Factory   Government   Bank   Port   Airport   Railway Station   Hospital

Technical Specification

Material Of construction	SS-304
Dimensions	1450mm (L) X 1500mm (W) X 2300mm (H) (customizable)
Drive	Solenoid locking
Net Weight	150Kgs.
Wing Width	510mm
Passage Width	550mm
Material Thickness	1.5MM
Channel	Single
Blades	4pcs & 90 degree
Card Reader Provision	2 Nos. (Entry 1 & Exit 1)
Application	Bi-Directional
Relative Humidity	≤90% RH
Product Life Cycle	5 Mil. Operations
Power Supply	AC100- 220V ±10% 50/60MHZ
Throughput	40 People per Minute Excluding Card Validation Time
Communication Interface	TCP/IP
Operating Temperature	-25℃~ +60℃