

# Vertical Tripod Turnstile Gate

SMART-VTTG001

solenoid locking movement

## APPLICATION

The Tripod 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 Tripod Type Gate offers lowest foot print thereby occupying very little of precious space.

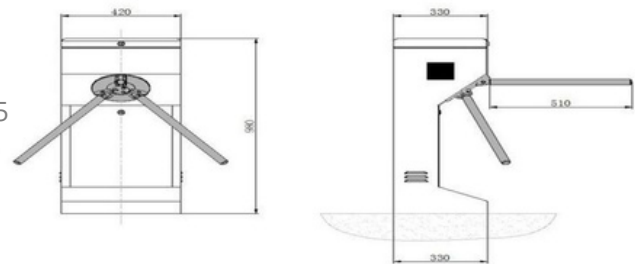
## MECHANISM

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 Tripod Turnstile Gate can process anywhere between 25 to 35 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 Tripod 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 will drop automatically 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	420mm (L) X 330mm (W) X 980mm (H) (customizable)
Driv e	Solenoid locking
Net Weight	35Kgs.
Arm length	510mm
Passage Width	≤550mm
Material Thickness	1.5MM
Card Reader Provision	2 Nos. (Entry 1 & Exit 1)
Application	Bi-Di rectional
Relative Humidity	≤90% RH
Product Life Cycle	5 Mil. Operations
Power Supply	AC100- 220V ±10% 50/60MHZ
Throughput	25-35 People per Minute Excluding Card Validation Time
Operating Temperature	-25°C~ +60°C

