

Accelerating the world of Automation!



**Waist Height
Turnstile
STT 1020**

Speedgatz Waist height/Tripod turnstile Model STT - 1020 is an innovative design that can be used in bi-directional control applications with high volume pedestrian traffic. This unit has been designed to provide a cost effective anti-tailgating pedestrian solution utilizing a tri-arm bar configuration with 3*120° movement. Passage in both directions, electronically controllable. It can be operated with the help of Push button, Wired/Wireless remote control and can be integrated with any biometric equipment.

APPLICATION AREAS

Tripod Turnstiles are used at a wide variety of places including :



Mass transit stations



Office lobbies



Factories



Stadiums



Sports complexes



Embassies



Airports



Power Plants

STANDARD FEATURES

- + Indoor /Outdoor use
- + Flow Rate- 30 persons/min
- + Operations-Push button , Access Control
- + Long service life
- + Smooth and quiet operation
- + Electronically controlled passage in both direction
- + Available in Automatic or Semi- Automatic Version
- + Free or locked configuration
- + Self-centering mechanism
- + Counter available (Optional)
- + Wings reset automatically after each pass
- + Uni/Bi directional
- + LED Indication
- + Audible Alarm
- + 3 x 120 degree rotor arms
- + Drop Arm feature available

TECHNICAL SPECIFICATIONS

Model	STT-1020
Lane Configuration	Single
Mechanism	Automatic or Semi Automatic Version
Standard Housing	AISI 304*
Rotor Configuration	3 x 120 degree
Housing Dimension (w x d x h)	950x280x 1210mm
Flow Rate(Pass per min)	30 persons/min**
Passage width	550-600 mm
IP Rating(Standard)	IP 54***
Power Supply	100-240 V,50 hz
Power Consumption	40 W
MCBF	5 Million Cycle
Duty Cycle	Continuous use
Operating Temperature in Celsius & Humidity	-30 + 70 degree celsius, 95% maximum
Input Signal	12v dry, RS 485 TCP/IP
Compatibility	With all Kind of Access Control & Security Systems

*Available housing on request- AISI 316

** Flow rate may vary depending on type of readers

*** IP 66 Available on request for harsh environmental conditions