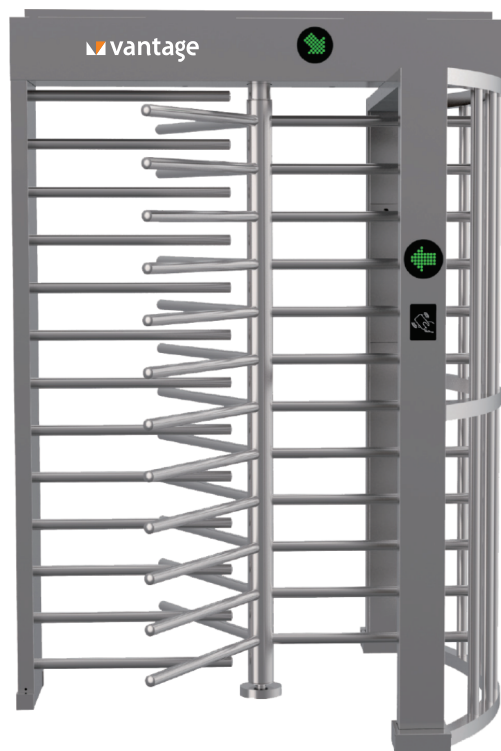


# PEOPLE ENTRANCE MANAGEMENT SYSTEM

## V-PM2200-FTST3 SINGLE LANE FULL HEIGHT TURNSTILE GATE



### FEATURES

- Designed for 100% duty cycle operation
- Corrosion protected SS 304 grade (optional 316 grade)
- Single lane barrier with arrangement of 4 arms at 90° stop
- Consist of rotor assembly and shield
- Single and bi-directional operation supported
- Fail safe & fail lock function supported in case of emergency
- Integration support with any RFID/biometric reader through NO input
- IP54 ingress protection rating



LED Direction  
Indicators

INGRESS  
PROTECTION  
RATING

**IP54**



100%  
Duty Cycle



Delay Time



Wired  
Terminal

## TECHNICAL SPECIFICATIONS

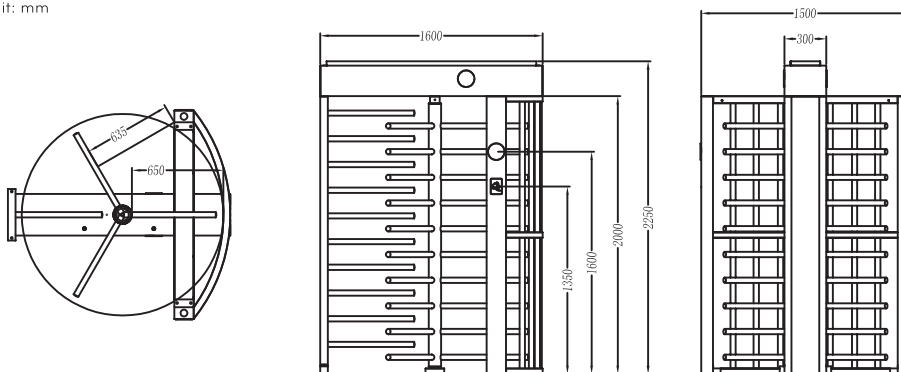
### V-PM2200-FTST3

Parameter	Specifications
Passage Width	650mm
Rotor Type	4 spokes x 90 degree stop
Access Time Out	Adjustable 1 - 10 sec
Signal Output	12V pulse
Solenoid	24V DC 100%
Passage Control	One or either direction
Anti Reverse Pass	Supported
Throughput Rate	30 Persons per minute per lane
Rotor Shaft Duty Cycles	Over 3 million arm rotation cycles
Power/Mechanism Failure	Fail safe or fail lock status for either one or both directions be in free movement mode (standard) or locks in the home position
Fire Alarm Integration	Supported to provide free passage for evacuation
Status Indicator	Red and green status led lights
Self Centering Mechanism	Supports hydraulic damping to ensure rotor head always rotates quietly and smoothly smoothly to the neutral position
Electro-Mechanical Drive	Semi-automatic
Ingress Protection Rating	IP54 (IP55 optional)
Frequency	50 or 60 Hz
Power Supply	100V- 240V AC
Control Circuit	24V DC
Power Consumption	30W
Operating Temperature	-15° C to +55° C
Humidity	< 95% Non-condensing
Dimension	1600x1500x2250mm
Net Weight	110kg
Certifications	CE, FCC, ROHS

\*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.

## DIMENSIONS

Unit: mm



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(AN ISO 9001 : 2008, ISO 14001 : 2004 CERTIFIED COMPANY)

