



# SPEEDSTILE

RMC-PSS-076



The RMC-PSS-076 Swing Type Speedstile is designed ergonomically, aesthetically & built thus offering an alluring design of sophistication. The designed concept is such that it offers the scope for customization depending on the application that it is desired for.

The extent of Ravel Movement Control’s dedication is more than explicit in its complementing products and solutions. It thus offers its customer flexibility in adopting to new ideas and aids in an architect’s desire to deliver unique designs to their architecture.

The Swing type Speedstile is a combination of well-crafted Stainless steel and faux glass panels. The design is engaging both in terms of its appearance, space occupation, the pedestrian logic and safety. This speedstile gate is exceptionally sleek.

This makes it the sleekest cabinet most elegantly designed available in the Indian market. RMC-PSS-076 Pedestrian Swing Speedstile has at its heart, a Servo Motor that offer several years of trouble free operation. The reliability of the gate system of an MCBF of  $\geq 10$  Mil., Cycles is proof of the ruggedness. The Speedstile is high on pedestrian safety as well with the 8 Pairs of Sensors to determine various pedestrian access logics and build in the extra safety.

The RMC-PSS-076 Speedstile is offered with an aisle width of 600mm for regular pedestrian access and 900mm for wheelchair or material access. These gates may also be offered in combination of standard and wide lanes depending on a requirement.





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DESCRIPTION	PARTICULAR
Make	Ravel Movement Control
Model	RMC-PSS-076
Material of Construction	304 Stainless steel, Brushed hairline finish
Housing Material Thickness	2.0mm
Housing Dimension (in mm)	Length 1555 X Width 76 X Height 1000
Standard Flap Dimensions (in mm)	740 Height X 275 Width X 10 Thickness
Wide Flap Dimensions (in mm)	Polycarbonate Glass
Passage or Aisle Width	500mm & 850mm with a variable gap of 50mm or as desired between glass wings for a Standard Lane & Wide lane respectively.
No of Infrared sensors	8 pairs
Location of sensors	On top
Mains	AC 230V $\pm$ 10%, 50 Hz
Drive	24/36V Servo Motor
Flap Swing Speed	0.5 Seconds (adjustable)
Hold Open Time	5 sec (adjustable)
Direction of Operation	Bi-directional, can also be programmed to Uni-directional
Power Consumption (in watts)	200W
Working Temperature	$\sim$ -10°C to +50°C
Condensation	<90% no condensation
Throughput	40 Persons or more / Min. excluding card validation time.
Signal	Dry contact
Duty Cycle	100%
Application	Indoor / Outdoor
Ingress Protection	IP54
Emergency/Safety	Free passage when power off
MCBF	More than 10 Million cycles
Noise during operation	50db
Weight of the Product	70kg/unit

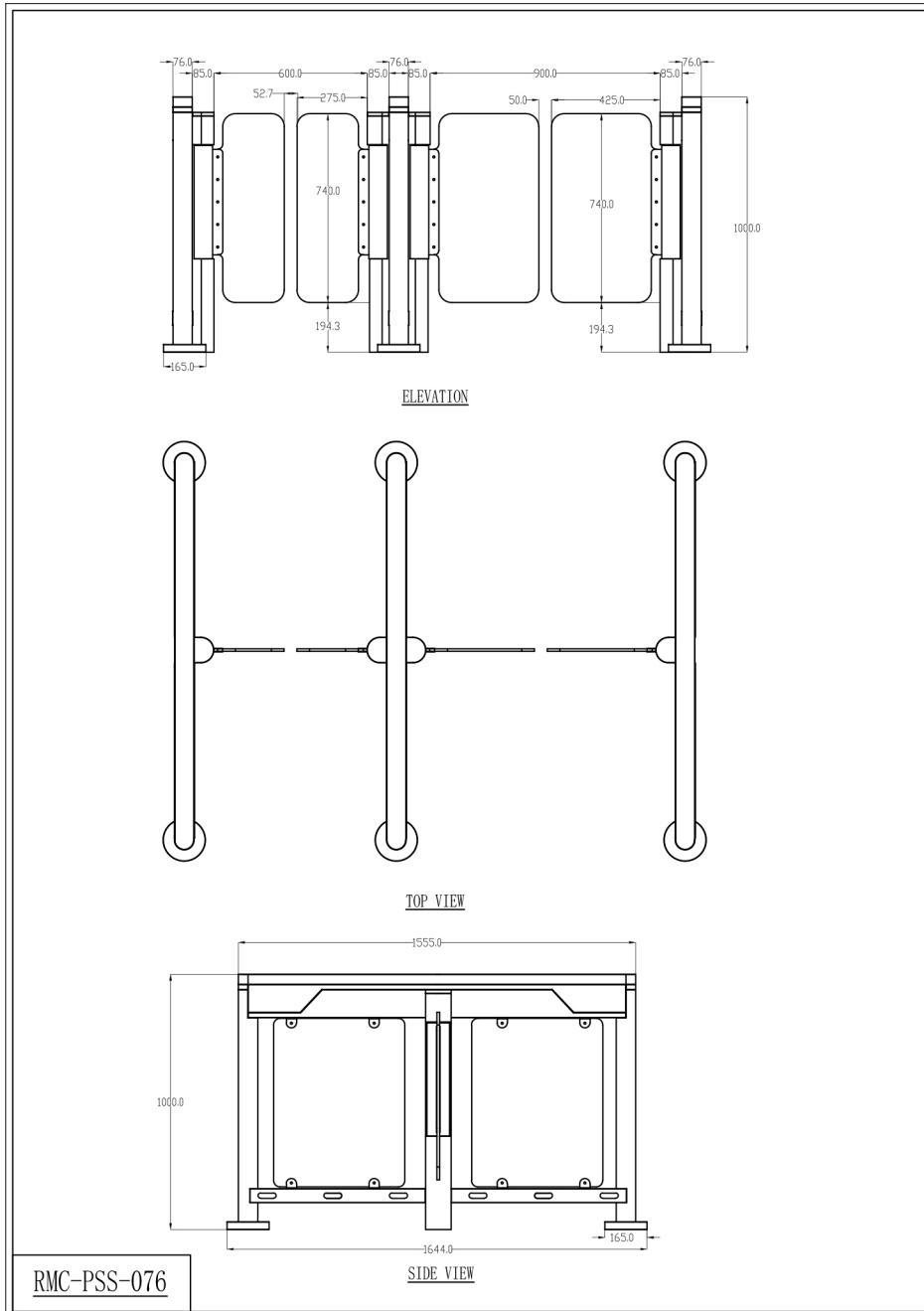




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## Dimensions



( All dimensions are in mm )