



FULL HEIGHT TURNSTILE

RMC-FHT



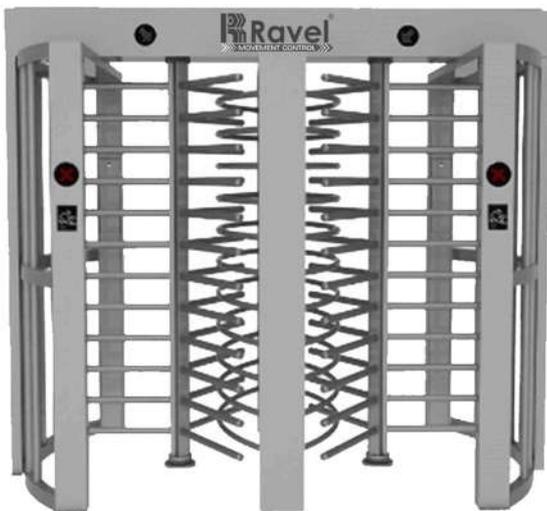
The RMC-FHT Series of Full Height Turnstiles are ideal for applications that require a high level of security especially when installed at the perimeter for controlling the movement of people from and out of a facility.

Turnstiles are generally offered with either Motorised drives for rotation alternately offering manual rotation and solenoid locking. Motorised Turnstiles as well as Manual with Solenoid locks offer free egress in case of an emergency pulse from the central controllers for passage of people without hindrance.

Turnstiles are designed with a 3 X 120° indexing offering hindrance-free movement of persons through the secure cage structure. These turnstiles are available with Single Passage as well as Dual Passage to serve saving of space for applications that require more than one turnstile to be deployed.

Turnstiles are offered with Lane Indicators that glow Green or Red directing the pedestrian to pass through or await their turn.

The Construction of the turnstile is either in SS-304 or alternately fabricated in mild steel & Powder coated in a desired colour. It is also a popular practice to have mild steel powder coated cages with the central column is stainless steel.



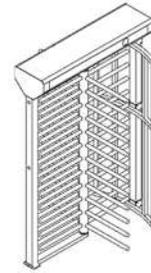
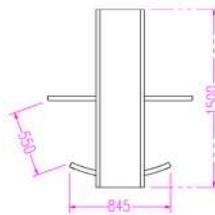
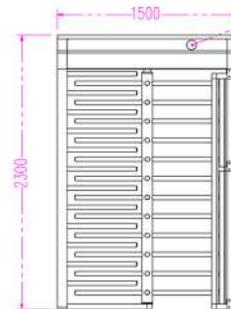
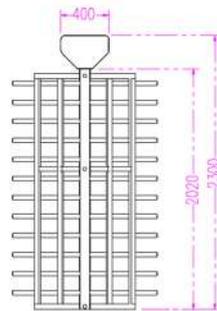


FULL HEIGHT TURNSTILE

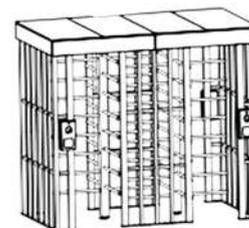
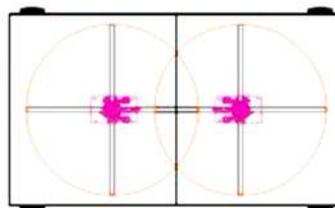
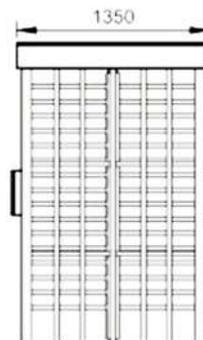
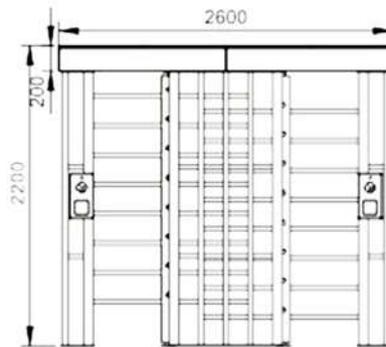
RMC-FHT

Dimensions

Single Passage



Dual Passage



(All dimensions are in mm)



✉ info@ravelmovement.com www.ravelmovement.com



FULL HEIGHT TURNSTILE

RMC-FHT

Description	Particular
Make	Ravel Movement Control
Model	Single Passage : RMC-FHT-S01
	Dual Passage : RMC-FHT-S02
Material of Construction	304 Stainless steel cabinet and arms
Finish	Brushed or Satin Finish aka Grade 4 Finish
Housing Material Thickness	1.3mm
Housing Dimension (in mm)	Single Passage : Length 1500 X Width 1200 X Height 2300
	Dual Passage : Length 2600 X Width 1350 X Height 2200
Arm Diameter	40mm
Thickness of Arm Material	1.3mm
Length of the Arm	550mm
Passage Width	550 - 600 mm
Drive Mechanism	Solenoid Locking for Bi-directional Use
Power	AC 230V±10V, 50Hz
Power Consumption	70W
Working Temperature	-10° C to +60° C
Condensation	5 to 95%, ROH Non Condensing
Throughput Per Minute	30 Persons / min (Normal Open)
Voltage	24 V DC
IP Rating	IP54
Indoor/Outdoor Installation	Outdoor (with/out shed)
Direction of Operation	Bi-Directional programable for Uni-direction operation as well
Hold Open Time	1s-10s adjustable, default is 5s
Pulse Storage for Continuous Operation in High Traffic Environment	Around 200ms one time
Emergency/Safety	Arms Rotate Freely in Case of Emergency
Lane Indicator	LED passing arrow can show direction to move (Optional)
Card Reader Interface	Potential Free Contact
Noice during operation	Stable running with less noise
Weight of the Product	Single Passage : 300 Kg
	Dual Passage : 500 Kg