

# MOTORIZED ENTRANCE GATES (RETRACTABLE SERIES) IDM-RGSS



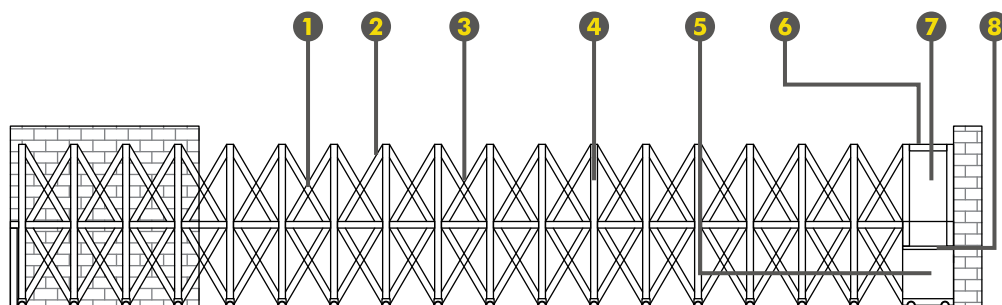
*Identify to Automate*

# About the Product

Identimatic Retractable Gates are an optimal solution for sites where the sliding storage zone is limited or premium aesthetics are the foremost priority. Elegant yet durable in construction, their patented kinematic link geometry minimizes wear and tear of the fins. Equipped with advanced safety features and wind-resistance device, they are suitable for openings of various sizes extending upto 25 meters.

## Salient Features

- 1 Wear Resistant PVC Sheath
- 2 Auxilliary Material
- 3 Major Material
- 4 Kinematic Linking Fins
- 5 Gate Motor Box
- 6 Gate Head
- 7 LED Display Screen
- 8 Anti Collision Sensor



### Robust Construction

CE certified, with electronic soft startup to strengthen operational smoothness and reduce inertial damage of head.



### Anti-crash Protection

Equipped with unique infrared collision avoidance system to ensure safety of passengers and vehicles at distances upto 25cm.



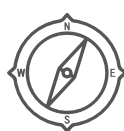
### Advanced Motor Safeguards

Increased safety and reliability of motor with current sensing protection function.



### Wind Resistance Technology

Patented anti-wind device to resist strong wind pressures and prevent gate from swaying or collapsing.



### Direction Guidance System

Magnetic sensors to ensure correct running position.



### Unique Locking Mechanism

Double self-lock system to prevent manual lifting and safeguard premises.



### Anti-climbing Sensor

Optional alarm function to prevent unauthorized access.



### Aesthetic LED Display

Customizable and attractive LED display with high input capacity.





## Technical Features



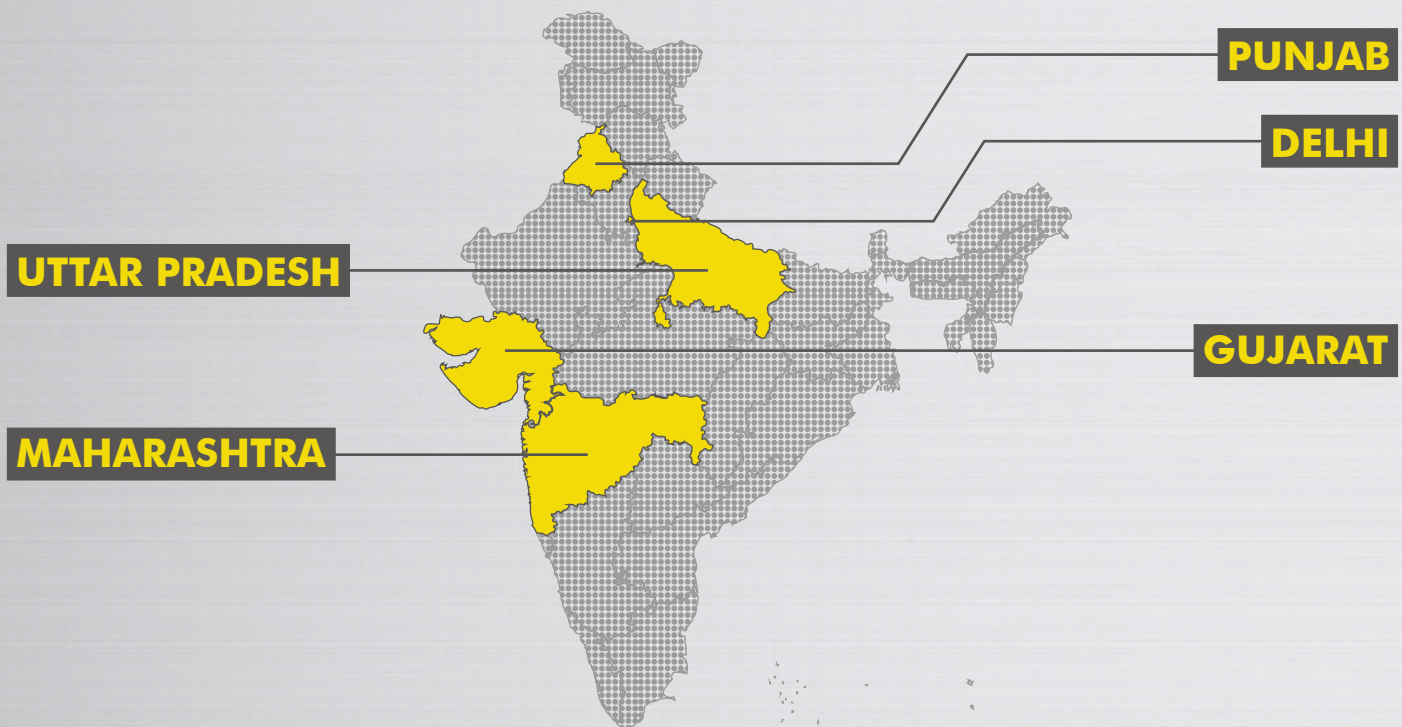
PARAMETERS	DESCRIPTION
<b>PRODUCT DETAILS</b>	
Material	Stainless Steel 304
Major Material, mm	51 x 50 x 0.7
Auxiliary Material, mm	36 x 36 x 0.65
Standard height, m	1.6 (customizable upto 1.8m)
Width, mm	680
<b>OPERATOR &amp; DRIVE MECHANISM</b>	
Engine Voltage and Frequency, V	220V $\pm$ 10%; 50 Hz
Working Temperature, oC	-25 to +75
Operation Current, A	$\leq 2.5 \times 2$
Remote control distance, m	$\geq 30$
Power, W	370 / 550
Moving Speed, m/min	17-19
Limit Switch	Magnetic
Safety Sensor	In-built (1 Nos)
Lock System	Double self-lock to prevent manual lifting
<b>ACCESSORRIES</b>	
LED Display	Included
Remote control	Included (1 Nos)
Track (Single/Double)	Optional
Anti-jumping sensor	Optional




## Our Clients


 Asahi India Glass Ltd.	 <i>'A Part of your daily life'</i>		
			
			


## Our Offices




### Toshi Automatic Systems Pvt. Ltd.

 D-132-133/2, Bulandshahar Industrial Area, Ghaziabad - 201009, U.P., India

 +91-9711-186-186

 [info@toshiautomatic.com](mailto:info@toshiautomatic.com)

 [www.toshiautomatic.com](http://www.toshiautomatic.com)

