

HIGH SPEED DOOR (SUPREME RAPID) IDM-HSDSP RAPID

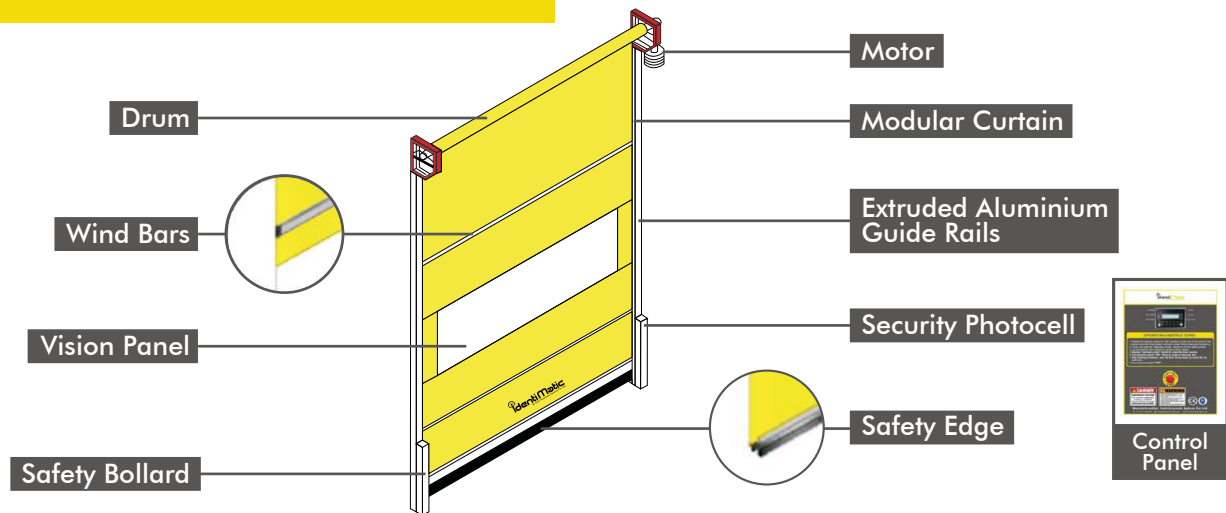


Identify to Automate

About the Product

Supreme Rapid High Speed Roll-up doors are designed for busy traffic flow areas with high duty cycles. Engineered to optimize running costs and increase efficiency through its modular construction, these doors are well suited for internal and external applications. Ideal for preventing contamination across areas and enabling energy conservation, their robust design conforms to requirements of EN 13241-1.

Salient Features



Robust Construction

CE certified, built in conformity with European Directive EN 13241-1:2003+A1:2011.



Optimized Production Flow

With opening speed upto 1.5 m/sec, they maximize efficiency across production cycle.



Anti-crash Protection System

Enhanced safety features as per EN13241 for external zone and closing zone monitoring.



Advanced Control Panel

SS 304 control box with inbuilt German VFD for speed adjustment and slow limits for protection.



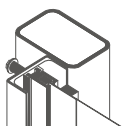
Modular Construction

Low maintenance curtain design, with interchangeable modular sections for easy replacement in case of damage.



Adverse Weather Protection

Equipped with special steel wind bars to offer protection against wind loads of upto 120 km/hr, conforming to EN12424.



Durable Guide Rail System

Extruded aluminium guide rail system for self-supporting construction and easy installation.



Exemplary Aesthetics

Available in a range of curtain color options, along with stylish guards for operator and roller assembly.



Technical Features



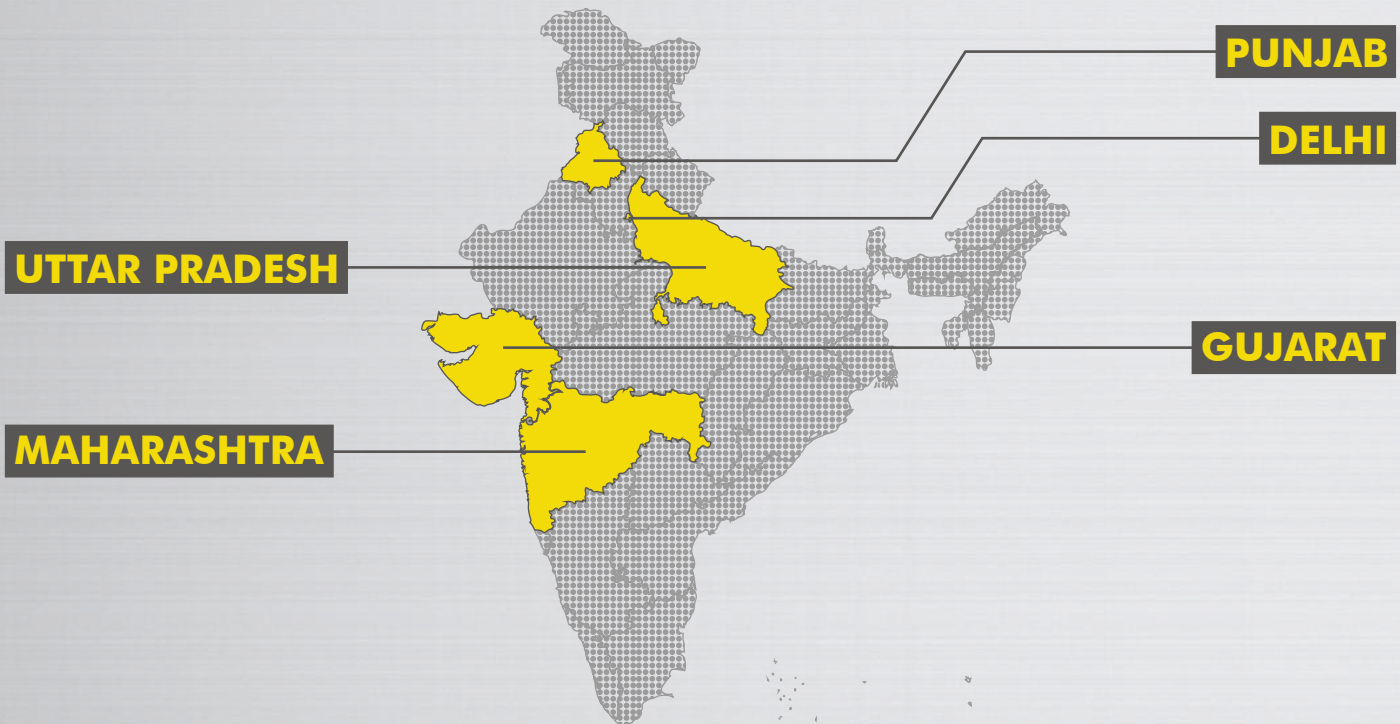
PARAMETERS	DESCRIPTION																
DOOR FEATURES																	
Application	Internal / External																
Max Width	6000																
Max Height	6000																
Opening Speed, m/sec (adjustable)	0.8 - 1.5																
Closing Speed, m/sec	0.5																
Guide Rail System	Extruded Aluminium																
Top cover & Operator cover	Galvanized Steel																
MOTOR																	
Make	European																
Power, Kw	0.75 - 1.5																
Certification	CE, certified as per IEC 60034-1																
Protection Class	IP 55																
CONTROL PANEL																	
Finish	SS 304																
Operating Voltage	220V (1ph) / 415V (3ph) AC																
Emergency-off Button	Included																
Emergency Opening (Standard)	Crank Handle, 1 Nos																
Protection Class	IP 55																
SAFETY MECHANISMS																	
Safety Photocell	1 set																
Safety Edge	1 Nos																
CURTAIN FEATURES																	
Make	European																
Resistance to Wind Load	Class 2 (EN 12424)																
Fabric	900 GSM																
Vision Panel Thickness	2.0																
Certification	(DIN) EN 12641-2																
Operating Temperature, deg. C	-10/+70																
Curtain Color Options	<table style="display: inline-table; vertical-align: top;"> <tr> <td style="display: inline-block; width: 15px; height: 15px; background-color: blue; margin-right: 5px;"></td> <td>Blue similar to RAL 5007</td> <td style="display: inline-block; width: 15px; height: 15px; background-color: white; margin-right: 5px; margin-left: 20px;"></td> <td>White similar to RAL 9002</td> </tr> <tr> <td style="display: inline-block; width: 15px; height: 15px; background-color: yellow; margin-right: 5px;"></td> <td>Yellow similar to RAL 1001</td> <td style="display: inline-block; width: 15px; height: 15px; background-color: red; margin-right: 5px; margin-left: 20px;"></td> <td>Red similar to RAL 3001</td> </tr> <tr> <td style="display: inline-block; width: 15px; height: 15px; background-color: orange; margin-right: 5px;"></td> <td>Orange similar to RAL 3018</td> <td style="display: inline-block; width: 15px; height: 15px; background-color: green; margin-right: 5px; margin-left: 20px;"></td> <td>Green similar to RAL 6001</td> </tr> <tr> <td style="display: inline-block; width: 15px; height: 15px; background-color: gray; margin-right: 5px;"></td> <td>Gray similar to RAL 7071</td> <td></td> <td></td> </tr> </table>		Blue similar to RAL 5007		White similar to RAL 9002		Yellow similar to RAL 1001		Red similar to RAL 3001		Orange similar to RAL 3018		Green similar to RAL 6001		Gray similar to RAL 7071		
	Blue similar to RAL 5007		White similar to RAL 9002														
	Yellow similar to RAL 1001		Red similar to RAL 3001														
	Orange similar to RAL 3018		Green similar to RAL 6001														
	Gray similar to RAL 7071																

All dimensions, unless otherwise specified, are in mm.

Our Clients

 AIS Asahi India Glass Ltd.	 UFLEX <i>'A Part of your daily life'</i>	 MAGNETI MARELLI	 HONDA
 MARUTI SUZUKI	 CADILA PHARMACEUTICALS LIMITED	 Reliance Industries Limited	 Nestle
 Amway	 amazon	 भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA	 鹿島 KAJIMA CORPORATION

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

www.toshiautomatic.com

