

# HIGH SPEED DOORS (SUPREME PLUS) IDM-HSDSP Plus

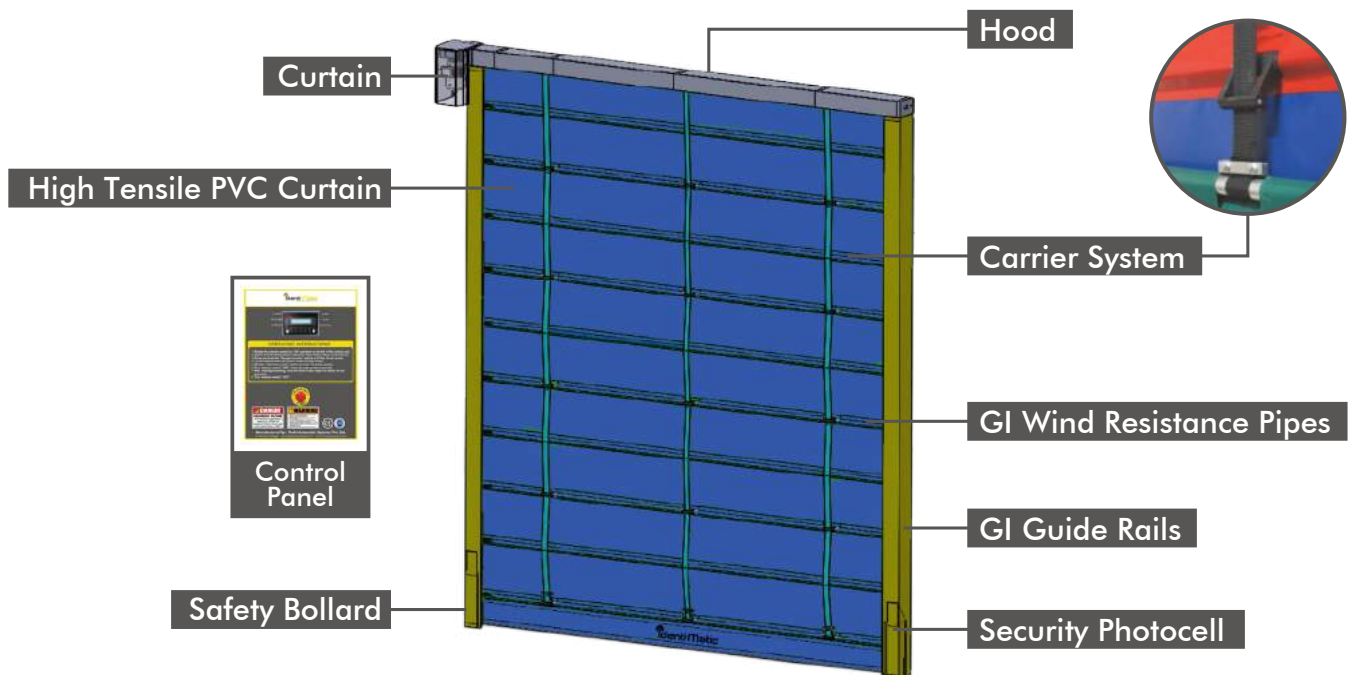


*Identify to Automate*

# About the Product

Supreme Plus high speed fold-up doors are designed for large exterior openings that require high duty cycle with heavy traffic flow. Engineered with highly durable lifting belts and GI tubes to resist extreme wind pressures, these doors enable high duty cycles even in adverse conditions and conform to safety requirements of European Directive 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 of upto 1.5 m/sec, they maximize efficiency and enable high traffic flow.



### Anti-crash Protection System

Enhanced safety features as per EN 13241 for closing zone monitoring via safety photocells.



### Advanced Control Panel

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



### Strong Wind Resistance

Equipped with special intermediate GI tubes to offer protection against wind loads of upto 150 km/hr, conforming to EN 12424.
























### Exemplary Aesthetics

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



# Technical Features



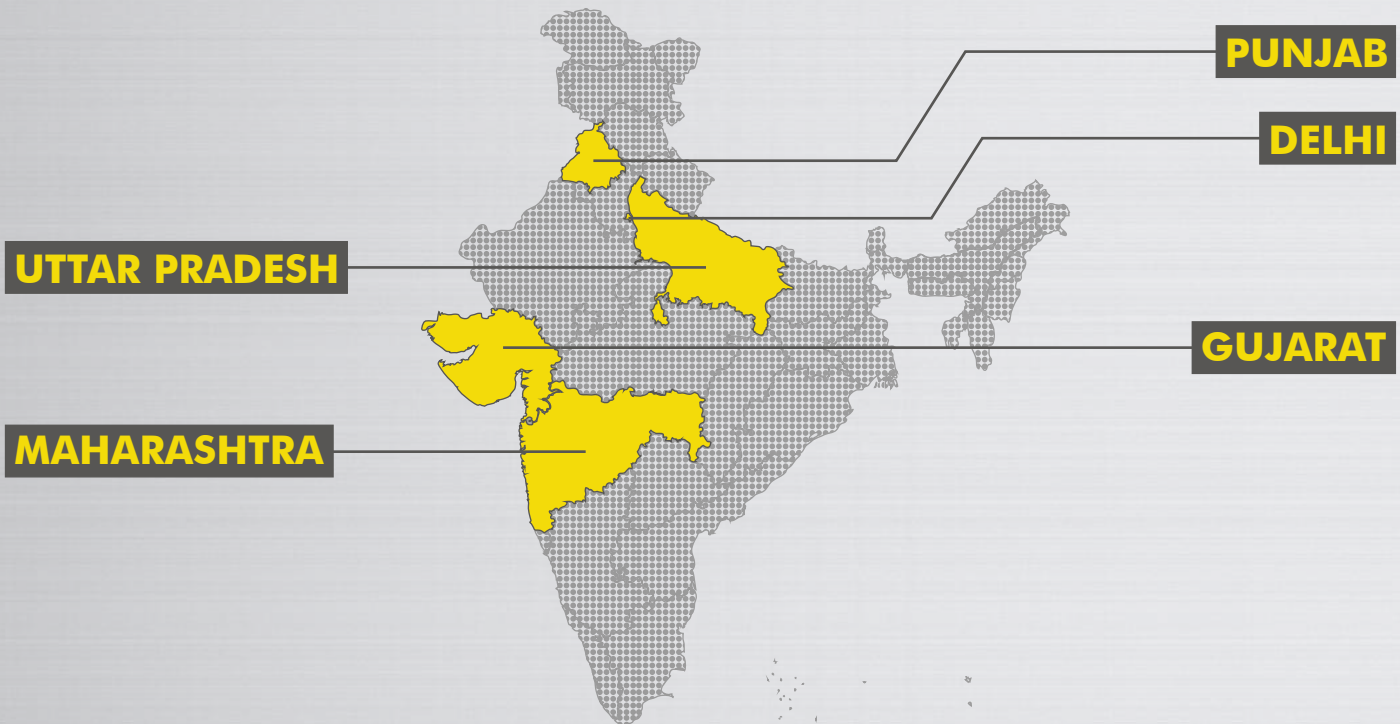
PARAMETERS	DESCRIPTION								
<b>DOOR FEATURES</b>									
Application	External								
Certification	CE, conforming to EN 13241-1:2003+A1:2011								
Max Width, mm	12000								
Max Height, mm	10000								
Opening Speed, m/sec (adjustable)	0.8 - 1.3								
Closing Speed, m/sec	0.5								
Guide Rail System	Galvanized Steel								
Operator cover	Galvanized Steel								
<b>MOTOR</b>									
Make	European								
Power, Kw	0.75 – 3.0								
Certification	CE, certified as per IEC 60034-1								
Protection Class	IP 55								
<b>CONTROL PANEL</b>									
Finish	SS 304								
Operating Voltage	415V (3ph) AC								
Emergency-off Button	Included								
Emergency Opening (Standard)	Crank Handle, 1 Nos								
Protection Class	IP 55								
<b>SAFETY MECHANISMS</b>									
Safety Photocell	1 set								
Safety Edge	Optional								
<b>CURTAIN FEATURES</b>									
Make	European								
Resistance to Wind Load	Class 3/4 (EN 12424)								
Fabric	900 GSM								
Vision Panel Thickness, mm	2.0								
Certification	(DIN) EN 12641-2								
Operating Temperature, deg. C	-10/+70								
Curtain Color Options	<table border="0"> <tr> <td> Blue similar to RAL 5007</td> <td> White similar to RAL 9002</td> </tr> <tr> <td> Yellow similar to RAL 1001</td> <td> Red similar to RAL 3001</td> </tr> <tr> <td> Orange similar to RAL 3018</td> <td> Green similar to RAL 6001</td> </tr> <tr> <td> Gray similar to RAL 7071</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									



# 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

