



# ROLLER SHUTTER

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AUTOMATION

## High Speed PVC **ROLL UP DOOR**



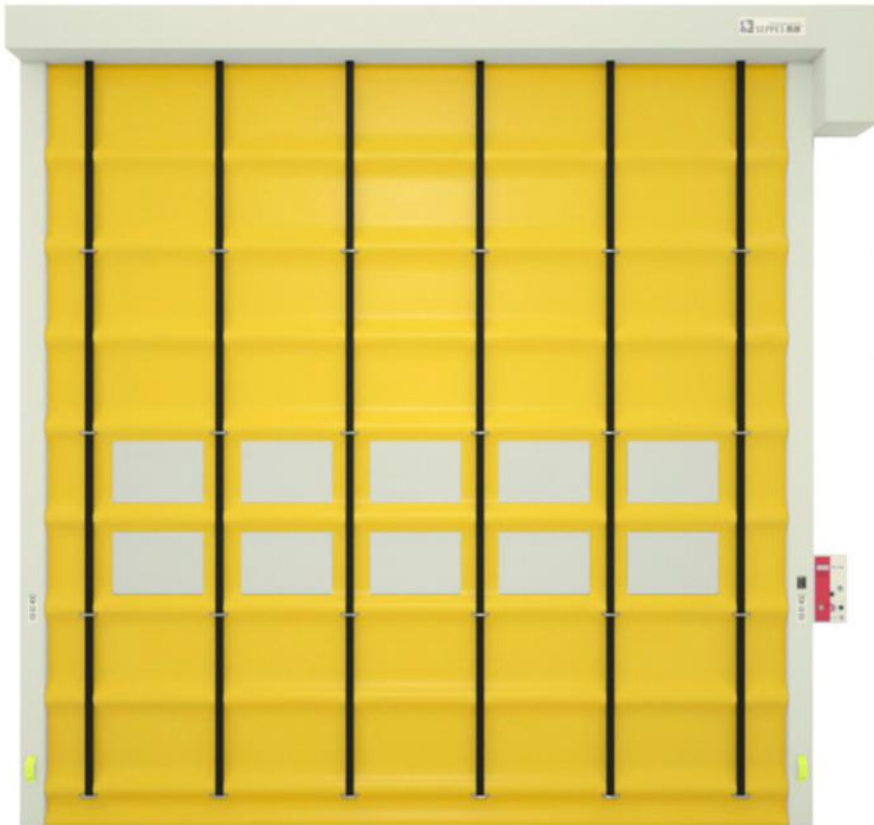
On each pvc fast door are performed numerous tests and verifications as prescribed by EU standards to ensure maximum efficiency in terms of performance and reliability.

### **Model 1**

- Material : Stainless steel +PVC
- Size : Customized Size
- Open speed Max : 1.2m/s
- There are variety of colors to choose from, with transparent window in the middle.

Thanks to the Variety of models and customizations available for pvc high speed doors, these doors are the right solution for any industry

# Industrial STACKING DOOR



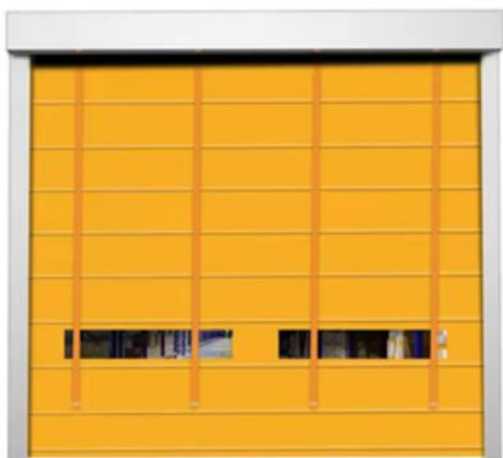
Stacking door is widely used in food, chemistry, textile, freezing, electronics, printing, supermarket freezing assembly, precision machinery, logistics warehousing and other places. It is suitable for logistics channels, large area holes, high wind protection requirements and other internal and external doors.

## Model 1

- Material : PVC+galvanized steel
- or Stainless frame
- Color : Customized
- Control System : Remote control,
- radar sensor, infrared sensor

Stacking door has the advantages of saving energy, improving the efficiency of air conditioning, closing automatically at high speed, improving the efficiency of action and so on.





## Model 2

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- Material : PVC+Galvanizes steel or Stainless steel frame
- Color : Cuztomized Colors
- Application : Workshop, Factories  
Clean dust workshop, cold warehouse



## Model 3

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- Features
- Material : PVC+Galvanizes steel or Stainless steel frame
  - Speed : 0.6 to 2.0m/s
  - Safety Device : Photocell Sensor
  - Safety edge bottom



## Model 4

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- Features
- Material : PVC+Galvanizes steel or Stainless steel frame
  - Size : Customized Size
  - Control System : Remote Control  
radar sensor, Infrared sensor



## Model 2

- Material : PVC+galvaized steel
- or Stainless frame
- Color : Customized
- Control System : Remote control, radar sensor, infrared sensor



## Model 3

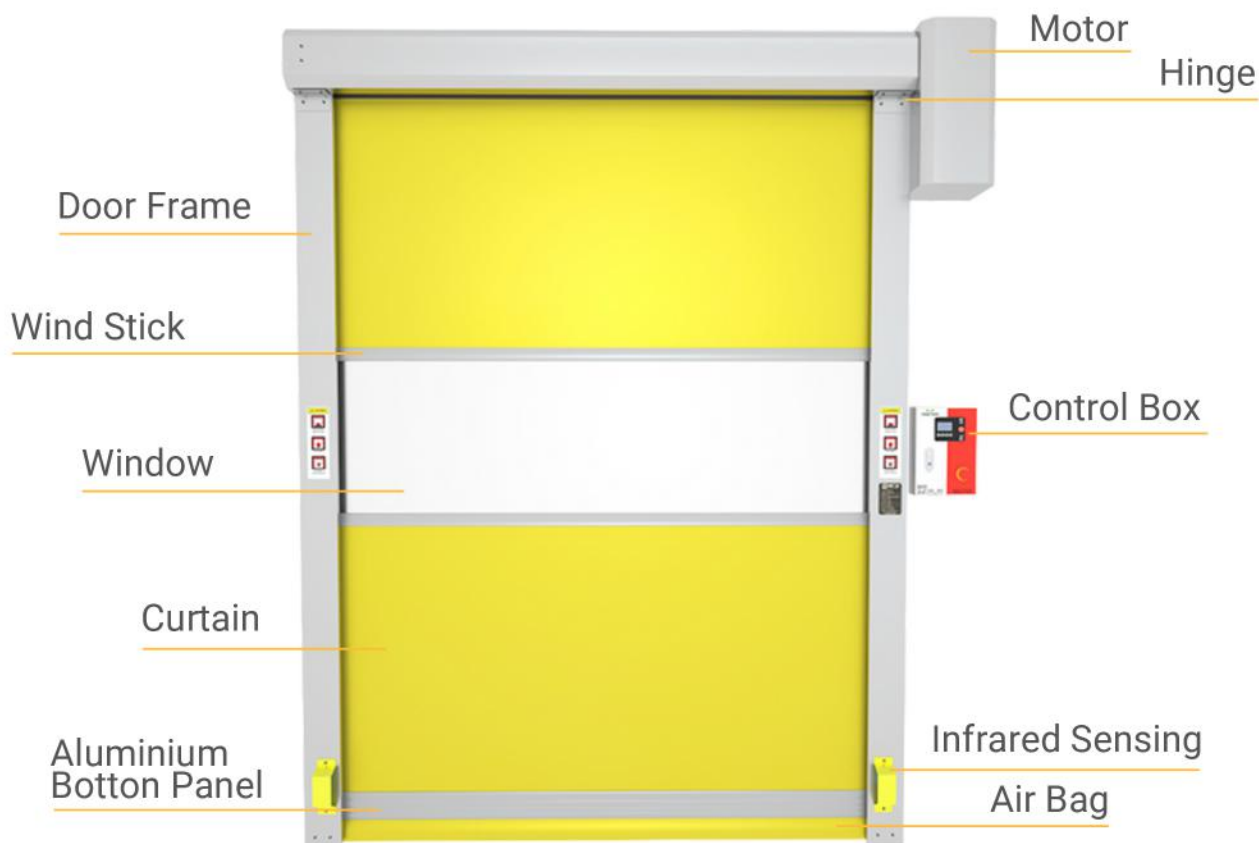
- Features
- Material : Plasti+Galvanized steel
  - Size: Customized Size
  - Opening Speed Max : 2.0m/s
  - Available with safety Devices
  - Working temperature between -30C-70C



## Model 4

- Features
- Door curtain : 1.2mm thick PVS
  - Opening frequency : 1000 time /day
  - Color : Customized Color
  - Max Speed Open : 2.5m/s  
close 1.0m/s

# Product PARAMETER



Variety colors can be chose : Red, yellow, orange, gray, white, Transparent etc.



Frame and cover Box  
Galvanized steel/  
304 stainless  
Track Guide - Galvanized  
Steel / 304 Stainless  
Steel / Aluminum  
Extrusion



High quality fas door  
professional motor,  
IP54 Protection class.  
High speed low noise  
and can carry large loads

# Instructure DIAGRAM



**QUALITY PVC CURTAINS**



**RADAR SENSOR**



**RAIL WITH ANTI-NOISE  
BRUSH**



**RED INFRARED SENSOR**



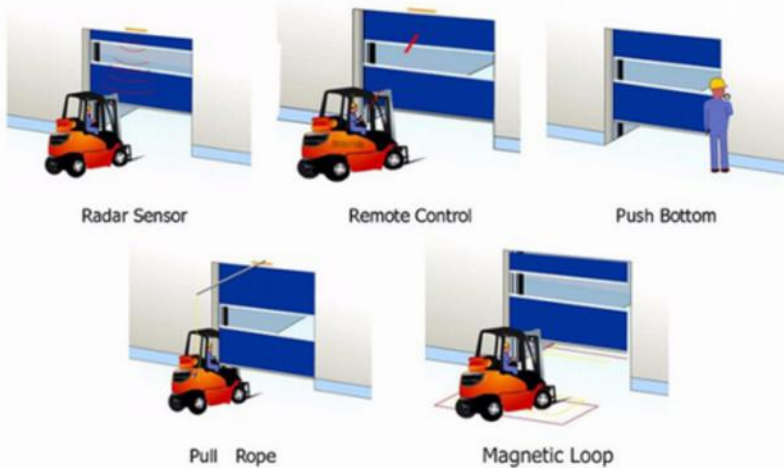
**ALUMINUM WIND STICK**



**CONTROL BOX**



# Opening METHODS



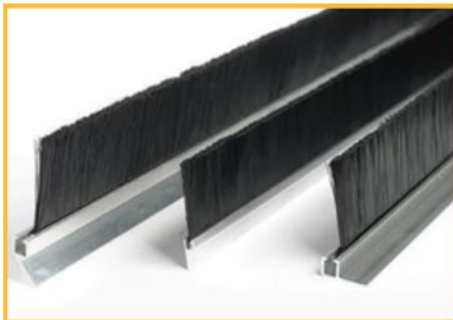
Magnetic Loop+remote control+push button for forklif through Rader sensor+push button for people through Optional Geomagnetism, radar, airbag, infrared, remote control or by hand switch.

Safety configuration : Standard infrared photoelectric protection, warning lights, anti-collision column, power cut manual rovke.



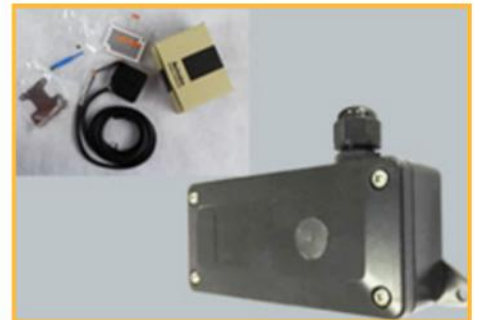
## SERVO CONTROL BOX

Control Box : Include control system + PLC +Transducer+encoder +airbag system.  
Function : All the control system are inside in it.



## BRUSH

The bottom is equipped with flexible pvc base cloth, fit closely to uneven ground, Door case Sliding is equipped with sealing brush, reducing noise and increasing dust-proof, pest control effect



## SAFE OPTOELECTIONICS

Function : It's stop the door when door is closing and someone through the door