



# LEFAST

世界需要我门，我们需要世界  
The world need LEFAST / We need the world

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快速门手册  
High-Speed Doors Manual



High-speed Rolling Door  
HSR1000

SPECIFICATIONS

Max Size (WxH)	6000mm×5000mm
Applications	Mainly used as interior doors in factory of Food, Medicine, Cars, Logistics, Machinery etc. industry
Speed	0.6m/s~1.2m/s (Adjustable)
Door Curtain	PVC Cord Fabric
Windbar	Aluminum Windbar
Transparent Window	Transparent PVC , 1.2mm thickness
Auto Control	Photo Eyes (Standard), Remote Control, Motion Sensor, Loop Detector, etc

Details



Motor & Controller

Lefast customized servo motor and servo controller. Stable and safe.



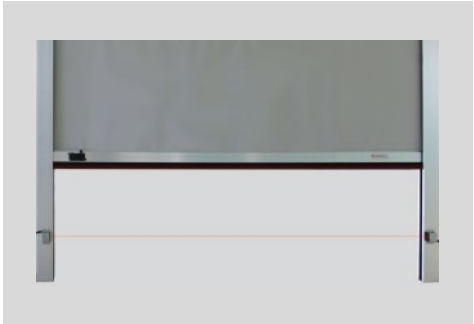
Winbar

Aluminum winbar can resist wind pressure effectvively.



Columns

Made of aluminum.The surface is anodized. Adopting double cavity design to sepearte guide rail and wires to keep safe. Using brush as side seal especially with silencing rubber to reduce noise. The top adopts the guiding structure, which makes it run smoothly



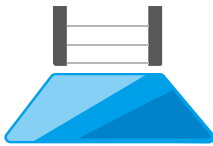
Safety Device

Bottom of door panel are equipped with safety wireless airbag. Both ends of columns are installed photo eyes to detect the vehicles and pedestrians passing through to keep safe.

Lifting Type



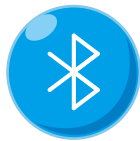
Motion Sensor



Loop Detector



Remote Control



Blue Tooth



Pull-cord Switch



Face Recognition



High-speed Anti-collision Door  
RAD2000

SPECIFICATIONS



Max Size (WxH)	4000mm × 5000mm
Applications	Widely used as logistics channel doors
Speed	0.8m/s~1.5m/s (Adjustable)
Door Curtain	PVC/PU
Recovery Structure	Automatic self-repair if impacted, without human intervention
Columns	Aluminum Columns. The surface is black powder coated.
Auto Control	Photo Eyes (Standard), Remote Control, Motion Sensor, Loop Detector, etc

Anti-collision Features



Automatic self-repair if impacted, without human intervention



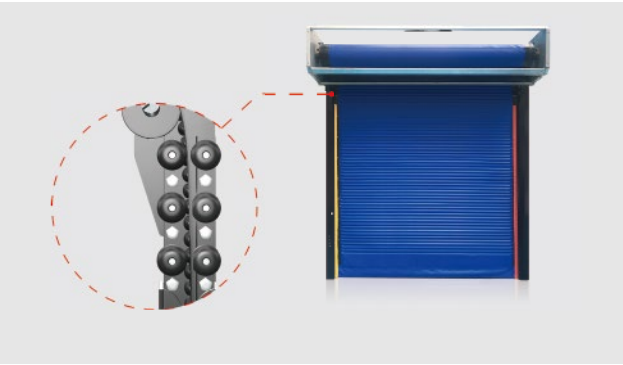




High-speed Cold-storage Door  
RCD2020

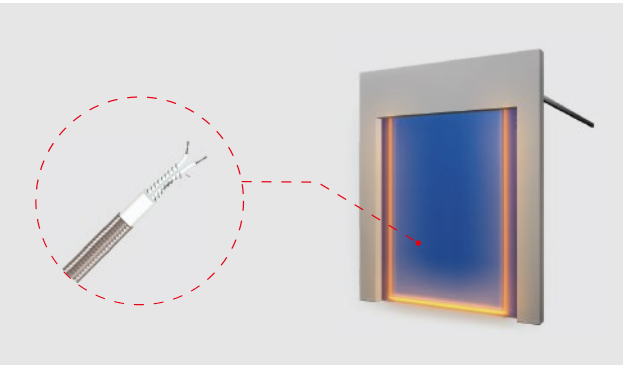
SPECIFICATIONS	Max. Size (WxH)	4000mm×5000mm
	Applications	Cold-storage room and
	Speed	0.8m/s~1.6m/s (Adjustable)
	insulation	$K \leq 3.0W/(m^2 \cdot K)$ , reache national standard Class 4
	Door panel	Doble layer of PU infilled with insulation material
	Defroster	Heating system on frames.
	Self-repairing	Automatic self-repair if impacted, without human intervention
	Lifting type	Rolling
	Auto Control	Photo Eyes (Standard), Remote Control, Motion Sensor, Loop Detector, etc

Details



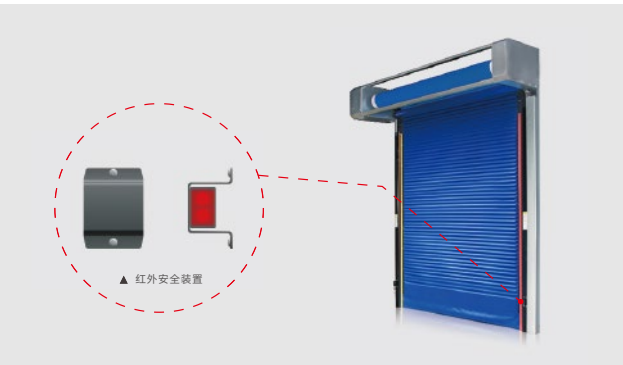
Self-Repairing Module

- Dislodging upon a collision
- Door panel returns to guides automatically when moved upwards without human intervention



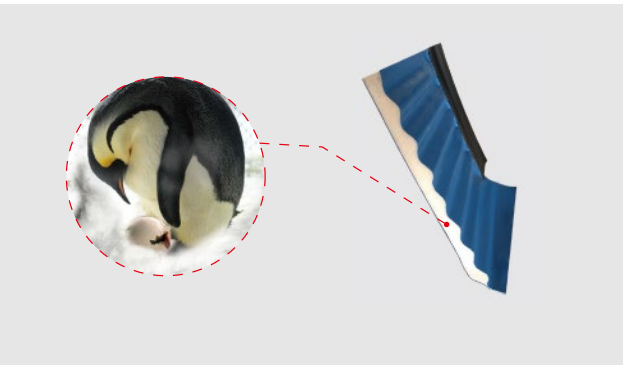
Heating System

- Heaters are integrated into frames to avoid ice
- Auto anti-freeze mode of controller to avoid ice



Safety Device

Equipped with one pair of photo eyes at bottom of side columns to detect the pedestrian and vehicle passing through to avoid impact while the door panel going down



Insulated door curtain

- Double layer low temperature resistant door curtain infilled with insulated material
- Wavy structure to enhance lateral strength