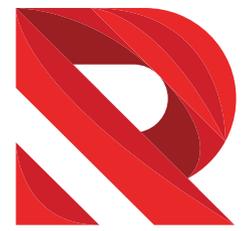




# RG-AT180D

Ranger Double Heavy-duty Sliding Autodoor System



**RANGER**



The Ranger Heavy-duty Sliding Autodoor System is the future standard automatic door with a priority on safety and best suited to heavy doors such as a building's front doors & etc.

The Ranger Heavy-duty Sliding Autodoor System integrated functional automation technology makes it an exceptionally stable, strong, silent and reliable operator contribute an excellence level of safety.



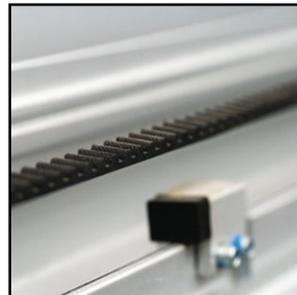
### LONG LIFE

DC Brushless and high-strength wear gears and high processing more stable, quiet, longer life, higher efficiency, larger torque.



### PRECISION

Intuitive programming door controller to help precision moved and adjustable according door size and weight.



### RELIABILITY

High reliability synchronous belt, drive door forward and backward with help of hanger.



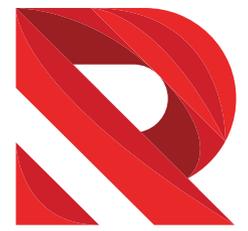
### STABLE

Adjustable door hanger and clamp type door support even heavier glass door with smoothly operation on the railway.



# RG-AT180D

## Ranger Double Heavy-duty Sliding Autodoor System



### RANGER



#### Micro-Computer Control System

Wide-voltage power supply design, double-door interlocking, drives the motor and controls the door to run in a set manner.



#### European Technology

Adopting European motor and gearbox integrated technology, it has strong drive, stable operation and increased output power.



#### Self-Checking

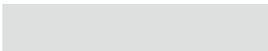
A self-checking procedure every time the machine is turned on, and the door will rebound when it encounters obstacles, which fully guarantees the safety of passing personnel.

\*All image and specification is subject to change without prior notice.



Technical Data	RG-AT180D-4	
Length of Rail	4.2M	
Door Configuration	Single	Double
Door Leaf Weight	≤ 1 x 200KG	≤ 2 x 180KG
Door Leaf Width	600~1500mm	450~1450mm
Manual Push	<40N	<50N
Power Voltage	AC90-240V, 50-60Hz	
Frequency	50-60Hz	
Opening Speed	100~550mm/s(Adjustable)	
Closing Speed	100~550mm/s(Adjustable)	
Hold Open Time	0~60s(Adjustable)	
Voltage	AC90-240V 50	
Motor	24V, 100W 2300RPM brushless DC motor	
Environment Temp.	-10°C ~ +70°C	

#### Standard Colours



White Aluminium  
(Similar to RAL9003)

#### Ordering Info

Model	Door Configuration
RG-AT180D-4	Single/Double
RG-AT180D	4.2M, SINGLE/DOUBLE DOOR



Wireless Push Button



Glass Clamp



Safety Beam Sensor



Key Switch

