

# RG-AT60D

## Heavy Duty Sliding Door System



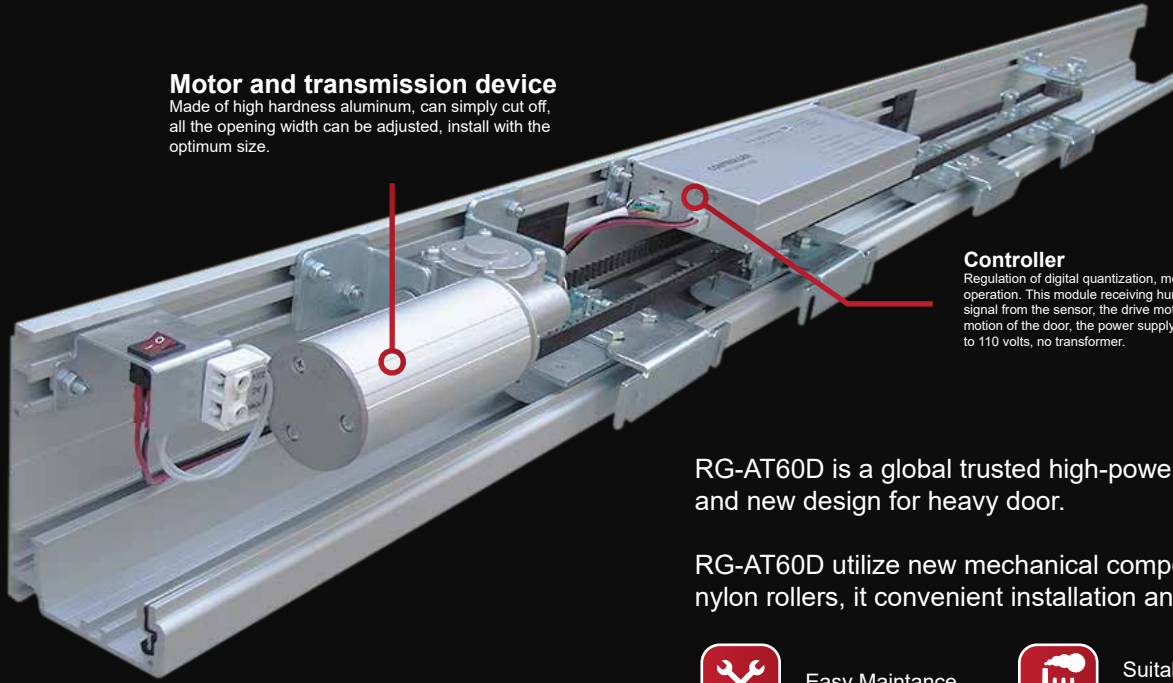
**RANGER**  
AUTOMATION · REVOLUTION

### Motor and transmission device

Made of high hardness aluminum, can simply cut off, all the opening width can be adjusted, install with the optimum size.

### Controller

Regulation of digital quantization, more convenient operation. This module receiving human detection signal from the sensor, the drive motor, control the motion of the door, the power supply can be applied to 110 volts, no transformer.



RG-AT60D is a global trusted high-power brushless motor and new design for heavy door.

RG-AT60D utilize new mechanical components and imported nylon rollers, it convenient installation and smooth operation.



Easy Maintenance

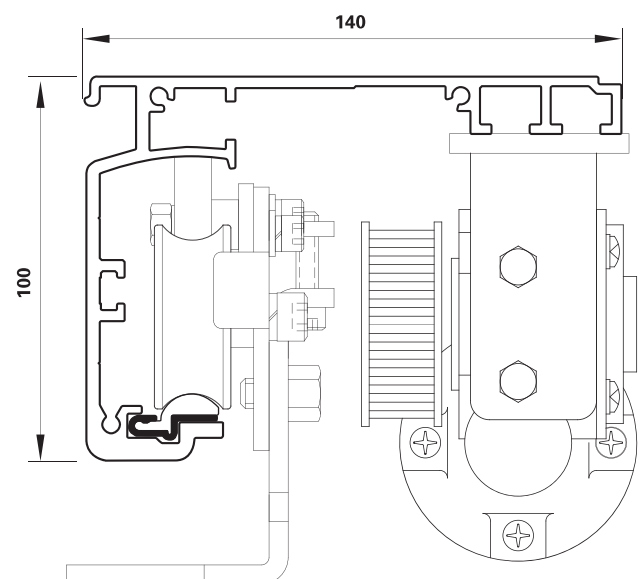


Suitable for large accesses such as industrial workshops

## Technical Data

Unit Model	RG-AT60D	RG-AT60D-5	RG-AT60D-6
Door Configuration	Single   Double		
Door Leaf Weight	≤ 1 x 250kg   ≤ 2 x 200kg		
Length of Rail	4.2m	5m	6m
Clean Open Width	1000~2800mm   1800~3800mm		
Sliding Noise	≤ 55dB		
Power Voltage	AC 220V ± 10%, 50 - 60Hz AC 110V ± 10%, 50 - 60Hz		
Power Consumption	≤ 100w		
Opening Speed	300~550mm/s(Adjustable)		
Closing Speed	200~550mm/s(Adjustable)		
Hold-Open Time	1~10s(Adjustable)		
Closed Force	>100N		
Manual Push	<100N		
Environment Temperature	-20~+50°C		

## Dimension(mm)



**c/w:**

**Motor Operator, Cover, In / Out Sensor & Glass Clamp**