

# RG-AT250D Ranger Heavy-duty Sliding Door Operator





Ranger automatic sliding door operator are easy installed, durable, reliable performance, safe and low noise operation. You can transform your any door rapidly into an automatic sliding door without complication. Range automatic sliding door operator also able to increase convenience and provide barrier-free access for the disabled too.

Ranger automatic sliding door operator highly recommend for application at your living space, working environment etc to make your place more securely.



Heavy-duty Motor Adopting heavy-duty brushless motor with a long service life & larger torque.



Built-in Control Unit Easy adjust sliding door precision move according door size & weight.



**Reliability** High reliability synchronous belt, drive door foward and backward with help of hanger.



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



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#### **High Power Brushless Motor**

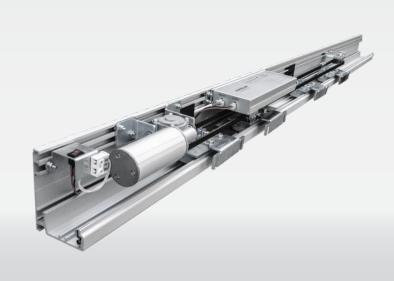
Adopting a modern design, uses a globally trusted high-power brushless motor and brand new mechanical components.



**Suitable for Heavy-duty Use** Designed to take oversized or heavy doors & suitable for a wide range of commercial, industrial and residential applications such as large feature doors or large factory doors.



Maximum Door Weight Maximum support door weight up to 280KG.



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

Technical Data	RG-AT250D-4		RG-AT250D-6
Length of Rail	4.2M		6M
Door Configuration	Single	1	Double
Door Leaf Weight	≤ 1 x 280KG		≤ 2 x 250KG
Clean Open Width	1000~2800mm		1800~3800mm
Frequency	300~550mm/s(Adjustable)		
Opening Speed	200~500mm/s(Adjustable)		
Closing Speed	1~10s(Adjustable)		
Duty Cycle	AC220V		
Manual Push	>100N		
Power Voltage	50-60Hz		
Power Consumption	≤150W		
Environment Temp.	-20°C ~ +50°C		

### Standard Colours

White Aluminium (Similiar to RAL9003)

#### Ordering Info

Model	Door Configuration	Length of Rail
RG-AT250D-4	Single / Double	4.2M
RG-AT250D-6	Single / Double	6.0M
RG-AT250D SI	IGLE/DOUBLE, 4.2M/6.0M	



Wireless Push Button



Glass Clamp



Safety Beam Sensor



Key Switch



Drop Bolt Lock

## Battery Pack

### Dimension Drawings (mm)

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