



### Features

- Integrated Design, built-in Controller, operates smoothly;
- A dedicated clutch release key is provided, allowing for manual defection in the event of a power outage.
- Using an AC Motor with built-in Protection Capabilities, Secure and Reliable;
- All-in-one machine operation detection, with door opening obstruction stop and door closing obstruction return
- External infrared protectors, warning lights, and other safety devices can be connected;
- Using an AC Motor with built-in Protection Capabilities, Secure and Reliable;
- Optional automatic closing function, adjustable time

### Technical Specifications

Specifications	Working voltage, frequency	220VAC, 50Hz
	Motor power	300W
	Output torque	16N.m
	Maximum door weight	700KG
	Working environment temperature	-20°C ~ +70°C
	Opening speed	11m/min
	Limit switch	Magnetic limit switch
	Remote control mode	Single button mode / Three button mode
	Remote control distance	≥ 30m
	Working noise	≤ 58db
	Weight	15KG
	Power Consumption	≤25W(Standby), ≤50W(working)
	Product Size	375mm×308mm×383.7mm
	Package Dimensions	520mm×600mm×500mm
	Operating Temperature	-10°C~+55°C
	Working humidity	< 80%
	Net Weight	8kg
Gross Weight	12kg	

## Products and Accessory

Number	Code	Description	Quantity	Material/Type	Mark
01	GB/T5781-2000	Hexagonal socket head cap screw	6	M8X25	
02	GB/T96-1985	Washer (on bolt)	4	Ø8.5XØ22X2	
03	GB/T799-1976	Flat washer M8	2		
04	GB/T97.2-1985	Spring washer M8	6		
05	GB/T41-2000	Hexagonal nut M8	2		
06	GB/T818-1985	Cross recessed pan head screws	4	Stainless, M6X12	
07	BS.S37B.3-0003	Magnet holder	2	Q235	
08	BS-PY-1000	Magnet Box	2	ABS	Red and blue each
09	BS-PY-1001	Magnet	2	80X20X10	Red and blue each
10	BS-PY-2000-02	Four-way clutch key	1		
11	BS-PY-1002	Mounting plate	1	Q235	

## Dimensions (mm/inch)

