



ECR 300kg, 500kg,

Accessory

The JIELONG shutter door motor series

It is used for open and close the rolling door of industrial door, commercial door, supermarket door, storehouse, cinema, and hotel and so on. It can be operated by electricity and manual. Precise limit by the limiter controlled automatically. Operate by manual when power off.

Product structure and function features

1. It can be driven by electricity to operate the functions of moving up and down, precise limit by the limiter controlled automatically.
2. operated by manual when out of power
- 3 the enwinding group of the motor is with overheat protect equipment. When the temperatures rise up to 110°C, it will cut off the power supply automatically to protect the motor. When the temperatures reduce to 70°C, it can be used again.
4. Low noise, small shaking, low power exhaustion.

Main Specifications and Technical Parameters of rolling door motor

Model	Power (w)	Set load		Max lifting height (m)	Max external diameter of Door (m)	Chain No.	Weight of host motor (kg)	
		Lifting power (kg.f)	Output torque N.m					Output turn Speed r/min
220V 50Hz								
300-1p	250	300	168	4.8	6	0.42	08B	11.8
500-1p	370	500	343	4.8	6	0.48	10A	12.8
600-1p	370	600	412	4.8	6	0.48	10A	12.8
800-1p	460	800	647	4.6	9	0.54	10A	12.8
1000-1p	460	1000	809	4.1	9	0.54	10A	13.8
380V 50Hz								
300-3p	180	300	168	4.8	6	0.42	08B	11.8
500-3p	250	500	343	4.8	6	0.48	10A	12.8
600-3p	250	600	412	4.8	6	0.54	10A	12.8
800-3p	460	800	647	4.6	9	0.54	10A	12.8
1000-3p	460	1000	809	4.1	9	0.54	10A	13.8
1300-3p	600	1300	1401	5.6	9	0.54	12A	22
1500-3p	600	1500	1671	5.6	9	0.54	12A	22
2000-3p	750	2000	2450	3.6	12	0.65	16A	29