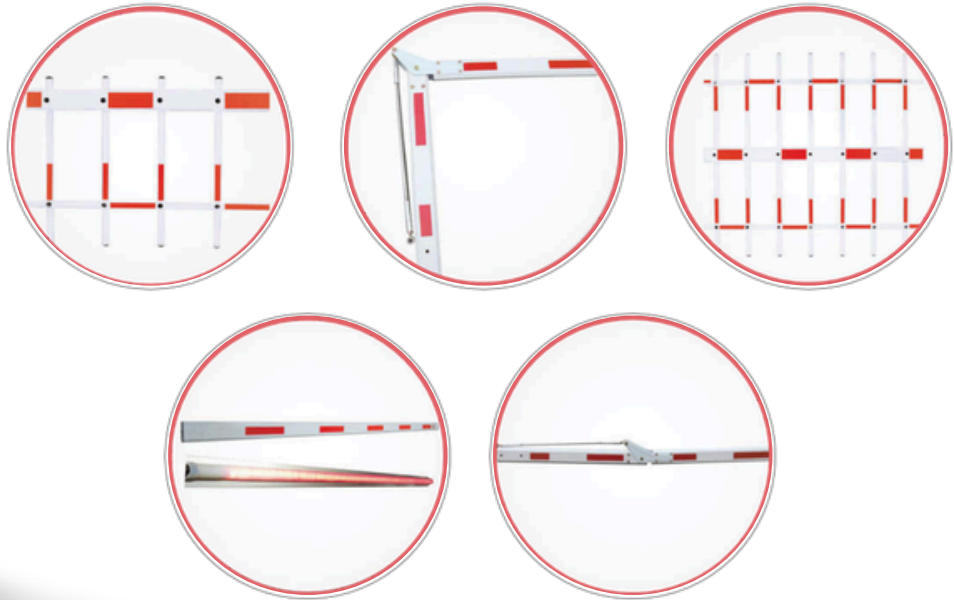


PR 501 S



DC 24V Brushless DC motor Higher Stability, Longer Service Life
& Easier Operation

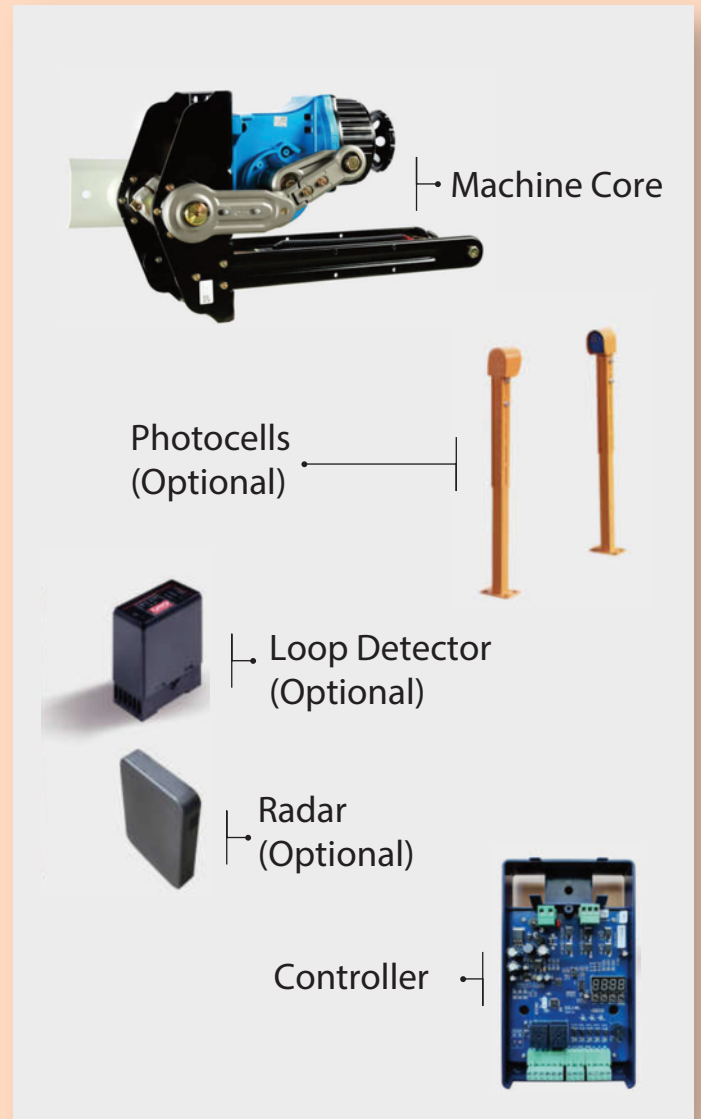
PROTEC AUTOMATION

☎ **7200552551, 7871022225**
🌐 www.protecautomation.in

📍 No 7, Ken Atlair, Purushothaman Garden,
Arumbakkam, chennai -600083.

FUNCTIONS & FEATURES

- Driven by DC brushless motor, equipped with movable connecting rod transmission mechanism and balance spring, stable and reliable operation. Motor life cycle up to 2,500,000 times or more, and spring life Cycle up to 500,000 times.
- Built-in delay auto-closing and reverse on obstacle in case of resistance.
- Support infrared photocell, loop detector, and external radar and built-in DC12V power output.
- Standard fitting with 433MHZ learning code remote control, convenient and quick to add configuration.
- When power off, the barrier gate can still work by adding 2 external DC12V batteries, and battery charging module is optional, when power on, the battery will automatically charge.
- Holes are available to fix the articulated or fence boom, and multiple boom types on one machine can be easily changed.



TECHNICAL DATA - PR501 DC (Speed 1.5-6s Adjustable)

Running Speed	1.5S	3S	4S	5/6S	6S	6S	6S	6S
Boom Type	straight	straight	straight	straight	90°Folding	180°Folding	2 Fence	3 Fence
Max Boom Length	3M	4.5M	5M	6M	5M	4M	4.5M	4M
Input Voltage	AC220V±10%, Ac100V±10%							
Frequency	50/60HZ							
Motor Voltage	DC24V							
Enclosure Rating	ip54							
MTBF	2,500,000times							
Traffic Flow Application	1500 times/24 hrs							
Working Temperature	-35C--+85C							
Max Motor Power	200W							
Max Motor Speed	24r/min							