

Housing material	Cold rolled steel sheet 2mm
Housing size	352 x 302 x 1000mm
Net weight	45kg
Surface finishing	Outdoor Powder Electrostatic Coat
Protection grade	IP44
Working temperature	-35°C to +85°C
Barrier arm	Aluminum alloy
Boom/ arm length	Folding 3m; straight 2-6m
Input power supply	AC220-240V 50/60Hz
Controller and output	DC24V
Motor type & rating	DC Brushless Servo motor, 100W
Boom speed	0.3s, 0.6s, 0.9s, 2s, 4s, 6s
Design life	> 5 Million times

- Failed safe design: barrier arm swing out in the event of collision to minimize damage to vehicle
- Auto reverse: barrier arm auto reverse to open position with the smart collision detection by loop detection/ radar detector
- LED light: barrier arm with LED lighting built in rubber tube
- High speed operation: rapid response, reliable, zero overheat problems and speed can be adjusted based on the vehicle flow and arm length
- Planetary gear drive: high torque, unblocked, oil tight, zero noise, autounlocked barrier arm when power failure
- Switchable direction: easily switchable left-right direction of barrier arm operations, with ready-built internal bracket, and modular internal part

## Control / Interface / anti-fall













Loop Detector

## Contact us:

WeMAL Technology Sdn Bhd sales@wemal.com +082-416861 http://www.wemal.com