

Model : WG303



WING ARM AUTOGATE

STAINLESS STEEL SWING GATE OPERATOR

Affordable swing autogate system to automate your lifestyle

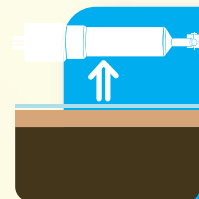
MAG WING is an electro-mechanical complete system for automatic arm gate system. It's carefully optimized design allow very affordable solution for every home.

MAG Wing has unique self-locking mechanism in motor without any additional gate lock. Perfect for folding gate. MAG Wing offer higher security with automation convenient at your fingertips.



Easy installation

No need to make hole underground and minimum welding



Above ground installation

mud and water will not get in and damage it



Battery backup support

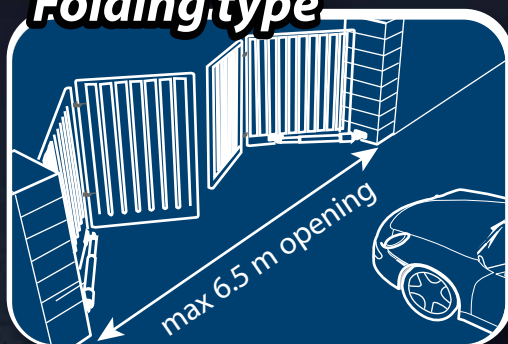
will work even during black out with smart power saving feature



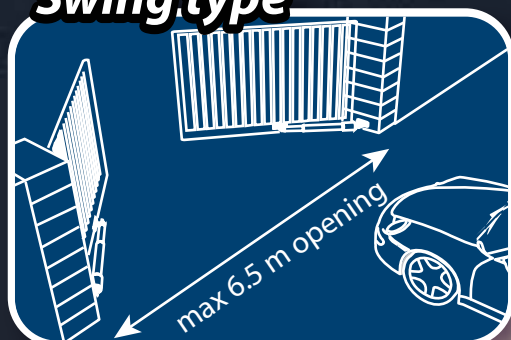
Dual Speed

closes fast but will slow down when closed

Folding type



Swing type



New upgrade



Extra Quiet



Simple operation from remote control or push button. One button to fully open two gate leaves and another button to open only one leaf. Press button again to reverse leaf movement at any angle. Control panel uses high-amp detection to stop gate if hit obstacle.

Advanced control panel



MW40

Manually adjustable timing for open and close. Built in power stabiliser. High quality components for reliable performance



Self locking mechanism

Remain locked at all time at any angle for maximum security



Easy manual release during power failure



Optional stopper for easy alignment installation

no more solenoid lock

	a	b
WG303T	66cm	34.5cm
used for normal swing gates		
WG303M	66cm	25.5cm
suitable for folding swing gates		

Dimension of the actuator arm



Technical specification:

Driving Method	Electro – mechanical screw driver piston type
Operating voltage	DC 18 V for first speed DC 12 V for second speed
Motor Output	15 watt per arm
Motor Amp.	2.1
Piston Displace	32 cm
Piston Speed	2.9 cm/sec
Back-up battery	12 volt, 7Ah rechargeable
Safety Clutch	Electric current sensing using H-Amp Auto Reverse
Electric Controller	Micro-processor based
Temperature	0 to 80°C
Gear Box	Three stages planetary reducer
Manual Operation	Special released key during power failure
Max. Weight of gate 250 kg per leaf with force adjustable	

Ordering info:

Package: WG303P

- 1 pair MAG WING WG303 arm motor
- 1 set MAG control panel w/ transformer
- 1 nos Weatherproof PVC box
- 1 nos 12V, 7.2 aH backup battery
- 1 set Remote control (1 receiver, 3 transmitter)

Accessories : Push button plate, additional remote control transmitter.



1 to 1 AC doorphone
1 to 2 AC doorphone



1 to 1 battery doorphone



Electric Fail-secure Rimlock set