



SWING GATE OPENER

SWING GATE OPERATOR FOR RESIDENTIAL & MODERATE COMMERCIAL USE MODEL: SS2005

SPECIFICATION

- Suitable for gate upto 7mtr opening. Gate Weight Max. 600kg (Both Leaf)
- Environmental protection. working temp -20° to +60°. Rain Proof
- Standard opening time to 12 feet gate 12 to 15 seconds.
- Remote control operating distance 100 to 200 feet. (Depending on line of site)
- The Kit weights 18Kg Apx.
- Over-load and overheat protecting function.
- Backup Battery with Auto charging.
- The above kit comes with a full 1 year Warranty and free technical help. CE tests passed

FEATURES:

1. Open and close single or both the gate by remote control.
2. With Warning light for gate operation notification
3. Can be integrated with most of access control system (RFID, Biometric etc)
4. Can be paired with upto 100 remote to operate the swing gate operator
5. Safely 12volts DC motors eliminating the dangers of electric shock hazard.
6. Overload sensor provide instant stop upon contact with obstacle.
7. Rechargeable back-up battery for 42 hours or 30- cycles when power failure.
8. Remote control transmitter and receiver with code encryption technology.
9. Soft start and stop.
10. The Swing arms are installed above the ground, eliminating common problems of water getting into the motors like underground motors have.
11. It provides multiple mounting choices (swing in/out)
12. Weather resistant housing (IP 54 Protection)

1
YEAR
WARRANTY

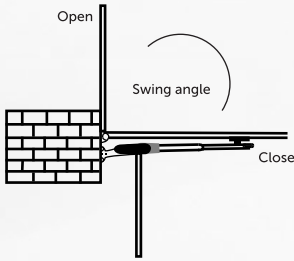
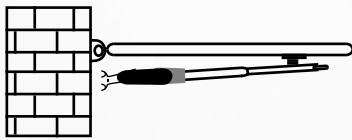



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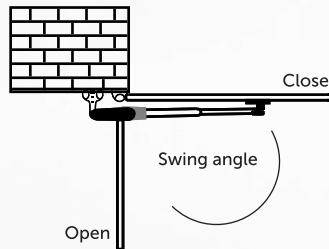
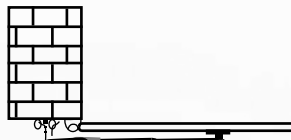
CALL OR EMAIL US TODAY

KIT INSTALLATION

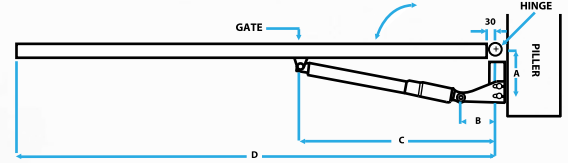
Swing Direction(open out)



Swing Direction(open in)



DIMENSION GUIDE TO CONSTRUCT A SWING GATE



- A** 165mm ~ 180mm
- B** 128mm ~ 140mm
- C** 816mm ~ 837mm
- D** min 1000mm

KIT WILL INCLUDE

- 2 Nos Swing arm motor
- 2 Nos Remote
- 1 Nos Control box
- 1 Nos Warning Lamp
- 1 Backup Battery

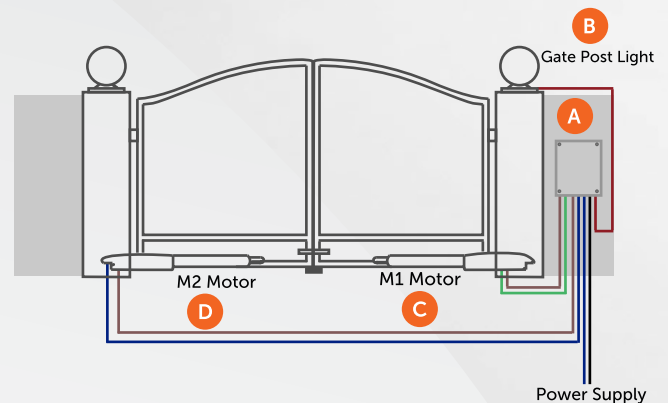
OPTIONAL ACCESSORIES

GSM GATE OPENER		PHOTOCELL FOR OBSTRUCTION DETECTION	
OPEN GATE WITH LONG RANGE CARD READER		TIME CONTROLLED AUTO CLOSE MODE	
MANUAL SWITCH WITH BUZZER SOUND WHEN GATE OPERATES		PRESS & HOLD TO TRIGGER ALARM	

Many More to Choose From..

TECHNICAL DETAILS

Technical Data	Description
Driving Method	Electro-Mechanical Screw Driver Piston Type
Operating Voltage	DC 18V for Normal Speed DC 12V For ending Speed
Motor Output	18 watt per arm
Piston Displace	32 cm
Piston Speed	2.9cm / sec
Opening Speed	90 deg (10-12 sec)
Back-up Battery	12Volt 7 AH Rechargeable
Safety Clutch	Electric Current Sensing using HI-AMP Auto-Stop
Safety Barrier	Infrared Beam Sensor(Optional)
Electric Controlle	Micro-Processor based
Temperature	0 to 80°C
Gear Box	Three Stages Planetary Reducer
Manual Operation	Special Release Key during power failure
Max. wrt of gate	250kg per-wing with force adjustable
Max length of gate	4meters per wing



- A** Control Box
- B** Post Light Control
- C** M1 Motor
- D** M2 Motor



DC MOTOR ACCESS CONTROL BACKUP BATTERY REMOTE LIGHT POINT WEATHER PROOF

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