



EL-333A

(Automatic Swing Gate System)

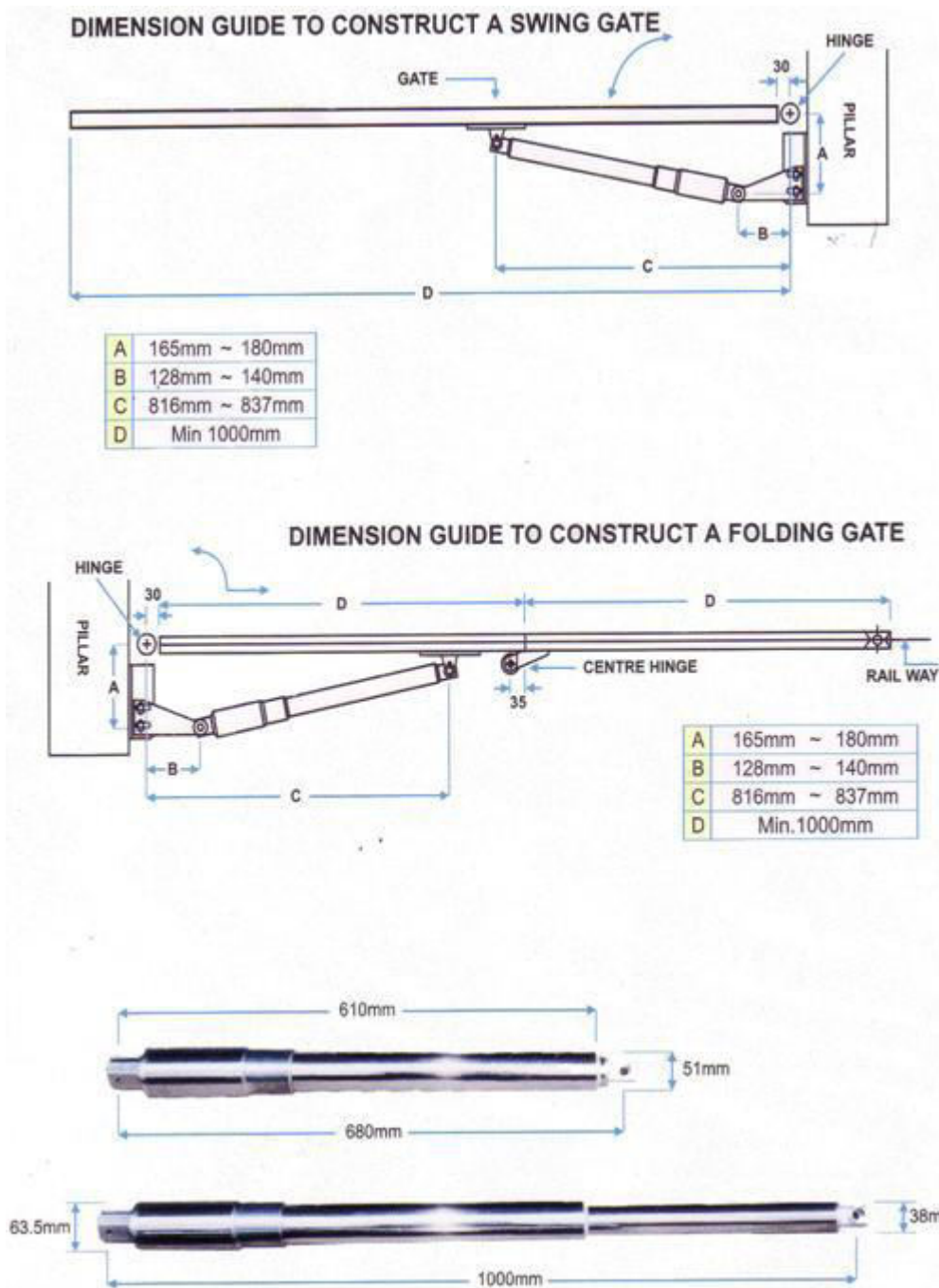
Features

- Electronic anti-crushing sensor, automatic reopens if it hits something.
- Timer control automatic closing (you must obey some safety rule to activate this function).
- Non-underground motor, avoiding common problem of damages by water and mud.
- Its unique self locking mechanism does not require an extra lock at the gate. Therefore there is not more a lock stopper obstructing the drive way.
- Dual speed design with soft cushion stopping.
- Micro-computer fuzzy logic control.
- It works even during a blackout.

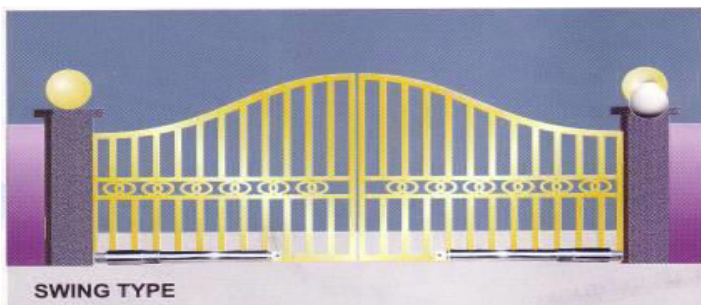
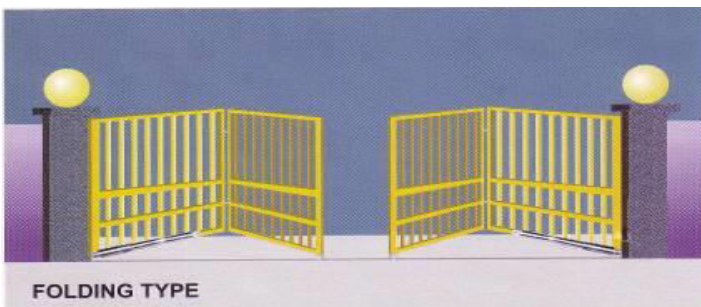
Technical Specification

- Driving Method: Electro-mechanical screw driver piston type
- Operating Voltage: DC 18V for normal speed
DC 12V for ending speed
- Motor Output: 15 watt per arm
- Motor Amp.: 2.1
- Piston displace: 32cm
- Piston Speed: 2.9cm/sec
- Back-up Battery: 12 volt. 7 AH Rechargeable
- Safety Clutch: Electric current sensing using Hi-Amp Auto-Reverse
- Safety Barrier: Infrared beam sensor (optional)
- Electric Controller: Micro-processor based
- Temperature: 0 to 55°C
- Gear Box: Three stages planetary reducer
- Manual Operation: Special released key during power failure
- Max. wart of gate: 400 kg per wing with force adjustable
- Max. length of gate: 5 meter per wing

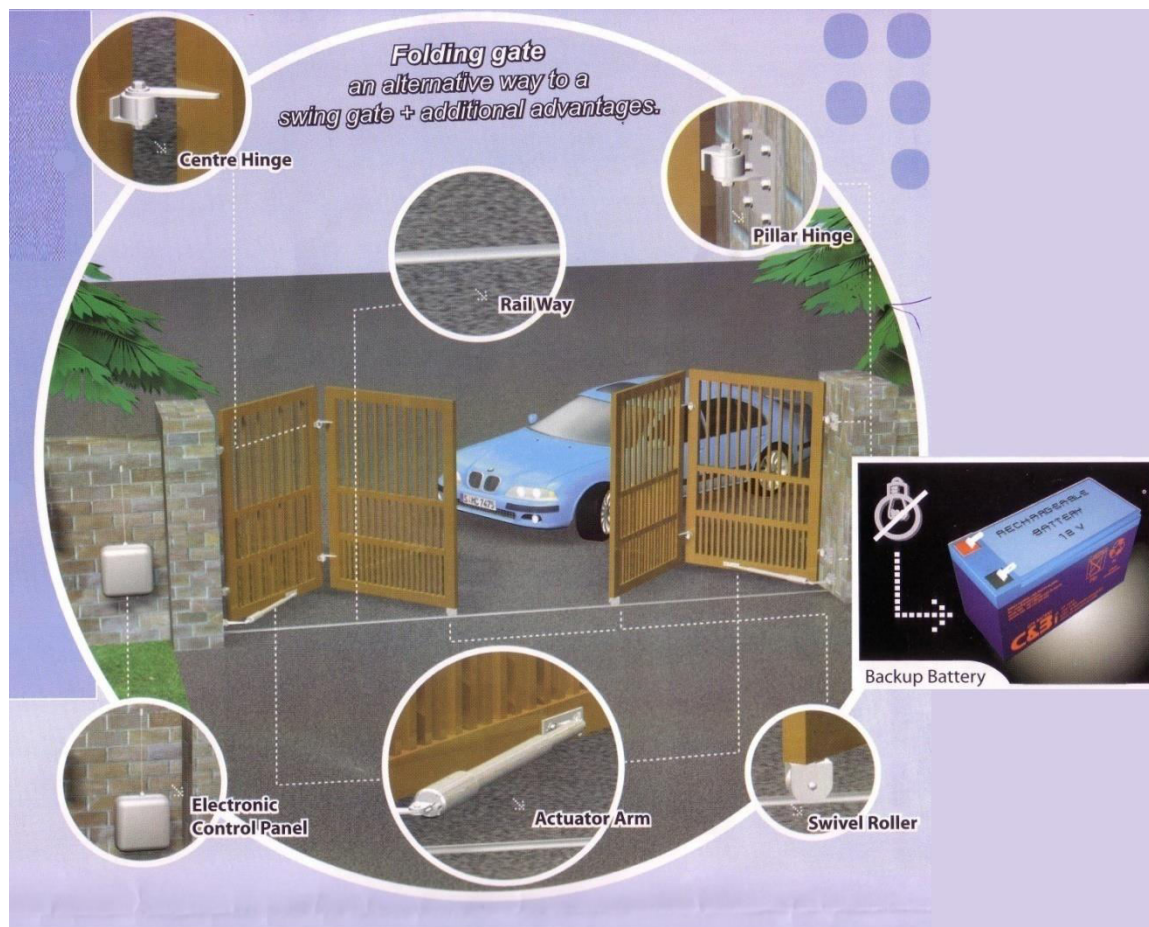
User Guide: Dimension Guide to construct A Swing Gate



User Guide: Installation Guide (Reference)



User Guide: Installation Guide (Reference)



User Guide: Swing Gate Controller (MODEL : L-5000I) Wiring Diagram

