

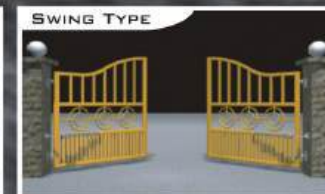
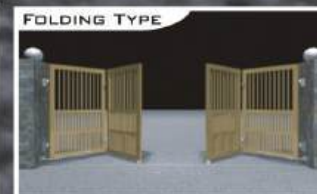
FA-835iTM

DC24V Technology ::

Features :

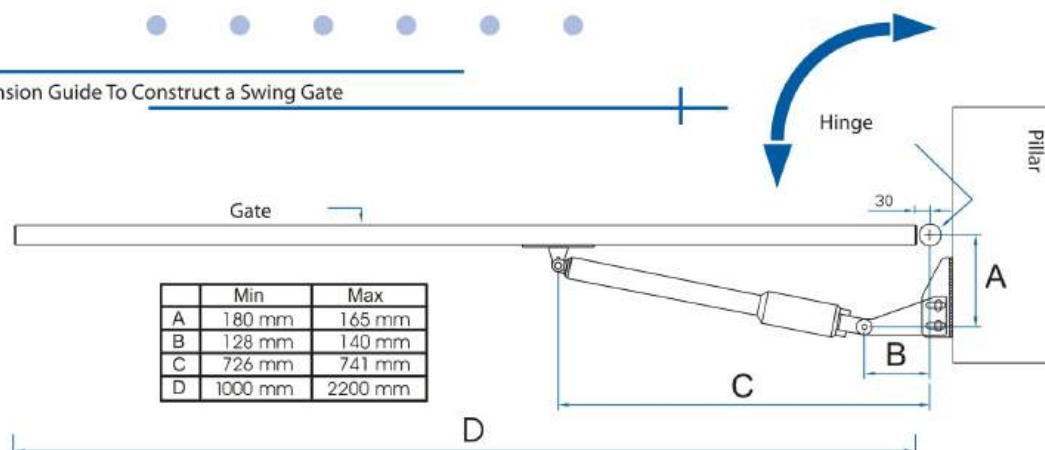
- ✕ Electronic anti-crushing sensor, automatic reopen if it hits something
- ✕ Timer control automatic closing (you must obey some safety rule to activate this function).
- ✕ Non-underground motor, Avoiding common problem of damages by water and mud.
- ✕ Its unique self locking mechanism does not require an extra lock at the gate. Therefore there is no 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.

ARM TYPE ACTUATOR FOR AUTOMATIC GATE

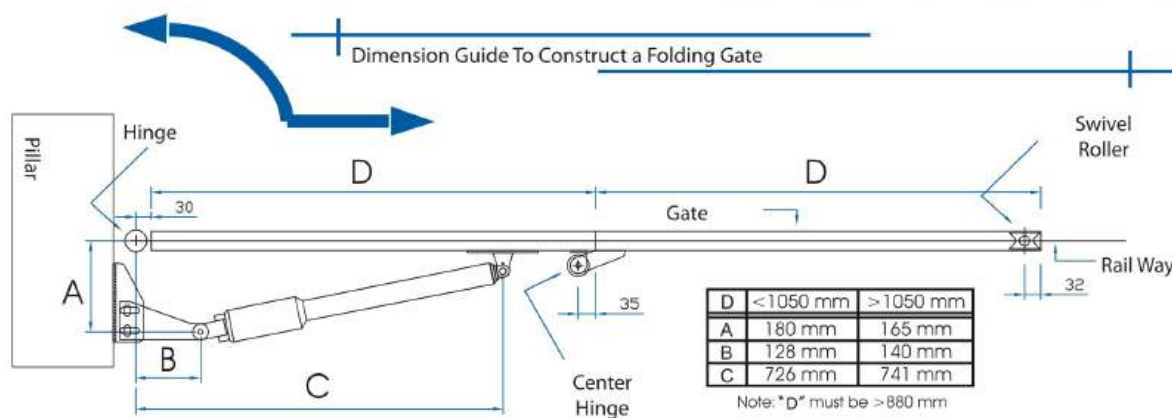


AUTOMATIC MOTION CONTROL SYSTEM ::

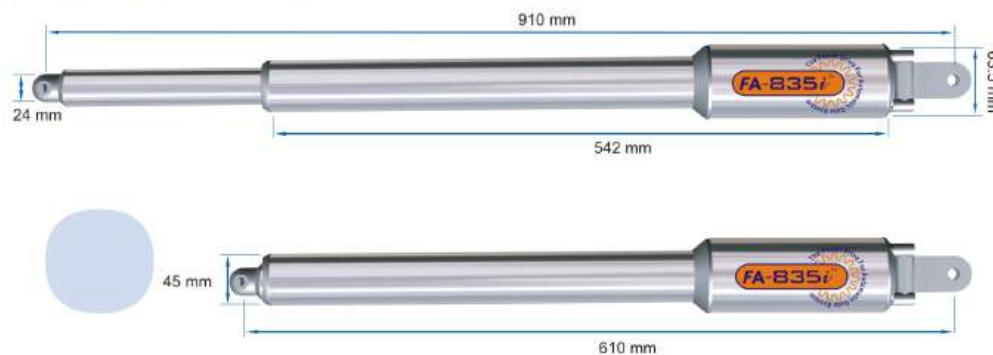
Dimension Guide To Construct a Swing Gate



Dimension Guide To Construct a Folding Gate



Dimension of the Actuator arm



FA-835iTM

The Power Drive For Automatic Gate System

Technical specifications:

FA - 835i
Arm type automatic gate control

Driving method :	Screw driven piston type
Operating voltage :	DC24V for normal speed DC12V for cushioning speed
Max. output power :	80W per driver
Max. piston stroke :	30cm
Max. piston speed :	3cm/sec.
operating cycle :	10 Second per 90°(approx)
Max. weight of gate :	250kg per wing
Max. length of gate :	2.2 Meter per wing
Position limit device :	Electronic fuzzy logic
Gearbox :	Dual steps planetary reducer
Safety clutch :	Electronic current sensing
Backup battery :	12V 7AH
Safety barrier :	Infrared beam sensor (optional)
Main supply :	AC110V/220V, 60Hz/50Hz
Electronic controller :	Microcomputer based
Remote controller :	UHF digital PWM type
Temperature :	0° to +80°C

Dealer:

