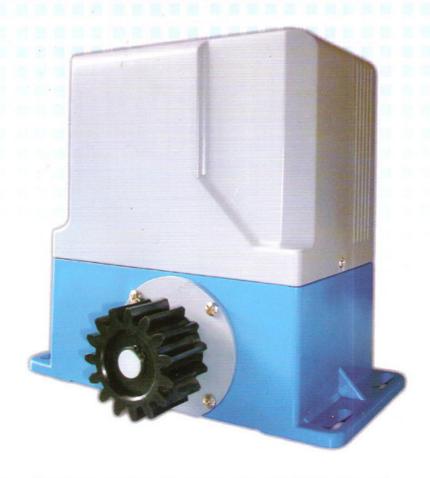


THE ADVANCE DRIVER FOR AUTOMATIC SLIDING GATE



updated feature 1:-

DC PM (permanent magnet) motor has replaced the conventional AC induction motor.

Advantages:-

Operated by DC24V low voltage, it's free from electric shock hazard. DC PM motor has better efficiency and better starting torque. Amazingly, a 100W DC PM motor works better and safety than a 600W A induction motor.

updated feature 2:-

Dual speed operation.

Advantages:-

Move faster than any conventional design and reduce to the "softest" speed when approaching the end that eliminates any banging noise.

updated feature 3:-

The advance 'Digital Rotary Sensor' replaces the conventional limit switch control method.

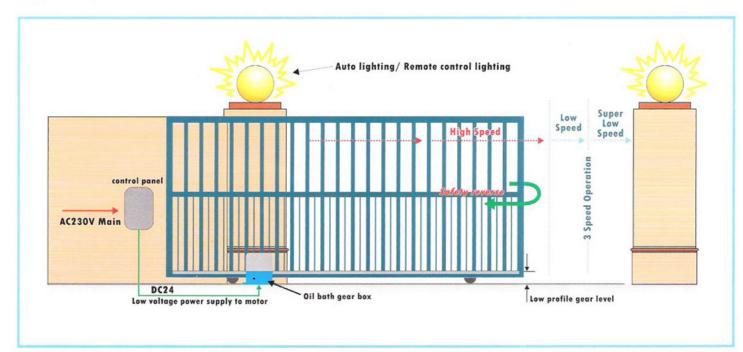
Advantages:-

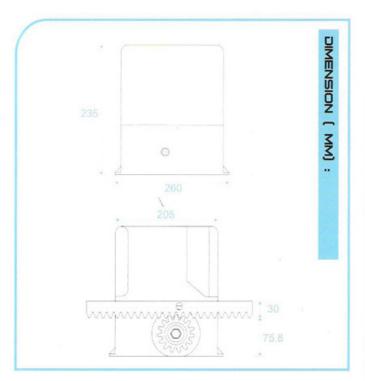
Conventional limit switches devices are exposed to the outside (at the gate) and tends to break down under certain unavoidable circumstances. Manual adjustment is a frequent maintenance to ensure proper closure of the gate.

'Digital Rotary sensor' is built inside the driving motor and fully interacts with the advance digital control panel. No more maintenance is required as everything is fine tuned to its best automatically every time you operate the system.

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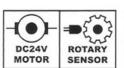
SPEED TECHNOLOGY WITH DIGITAL SOFT DOWN SPEED





Some changes may have happened to the product after this brochure is printed. The appearance and feature of the actual product may be slightly different from the illustration.

 $\dot{\nu}\text{-726}\,$ reserves the right to make technical changes to the product without notice.





TECHNICAL SPECIFICATIONS :

Sliding type automatic gate control

Driving method: Rack and pinion of module 4

DC24V for normal speed

DC12V for cushioning speed 150W

Max. Output power:

Gate Speed:

Operating voltage:

@ High Speed 30cm/sec.
@ Low Speed 15cm/sec.
@ Super Low Speed 5cm/sec.

Max. Weight of gate:

t of gate: 600kg n of gate: 10 meter

Max. Length of gate: 10 meter
DSPS device: Rotary magnetic sensor

Gearbox: Oil bath worm type 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