



High Speed Sliding Gate Automation for Large Gates Advanced Range



- Two models to choose from
- 1000kg and 2000kg
- Plenty of safety features
- Manual override
- Interlocking features
- Suitable for any safety sensor
- Compact design
- Pad lockable cover
- 100% duty cycle
- Compatible with any remote control, vehicle detector or access system
- Vandal and corrosion resistant
- 3mm plate box design which is hot dipped galvanised
- Speeds of up to 800mm per second
- 1hp or 2hp
- Single phase 230v supply
- Lifting handles on the cover for easy access

FEATURES

- 2 Models 1000kg and 2000kg
- Full speed of 800mm per second, preset for 600mm per sec
- Variable speed control
- Manual override in the event of power failure via clutch release in the gearbox
- Photo electric safety inputs
- Cover safety switch and/or remote safety stop
- Continuous duty cycle
- Soft start/stop
- Rugged 3m plate and hot dip galvanised construction
- Quality Allen Bradley micrologix Processor and speed drive
- Pedestrian access control (gate partially opens before closing)
- One touch start/stop forward/reverse operation
- Vehicle and access control inputs (incorporates a hold open feature for fire alarm emergencies_
- Variable auto close delay up to 270 seconds
- Variable gate travel timer
- Open & Close Gate Status Outputs
- Gate in Motion Outputs – Ideal for warning devices or cycle counter for maintenance
- Compatible with any remote control type system
- NZ Made and Designed
- Easy Setup
- Pad lockable cover

SPECIFICATIONS

- 230v Single Phase Input
- Motor Ratings 750w-1500w for the 2000kg model
- Maximum current draw 4.5-9a
- Drives preset 0.5 amp less than maximum rating
- 4 Pole 1400RPM Motor
- Reduction Ratio 28:1
- Operating Temperature up to 50°C
- Case size 500x500x300mm
- Approximate Weight 45-55kg