

THE ROBOSLIDE RESIDENTIAL SLIDE GATE OPERATOR

Elite Access Systems, Inc. presents the RoboSlide™, the intelligent gate operator. RoboSlide™ is a heavy duty residential sliding gate operator. The suggested usage is single family homes. It can handle up to 70 cycles of operation a day on a gate up to 800 lbs and 20 feet in length. This unique gate operator can be used as a wireless unit with the optional “Solar 3” power system or can be installed with up to 1000 feet of low voltage wire (reduces cost of wiring). RoboSlide™ uses only a 12 volt battery system which can be charged through the solar panel or plug in transformer. The super quiet gate operator works with a continuous cycle DC motor and gear reducer (transmission). It is equipped with an automatic closing timer, reversing sensor and electronic shut off system (electronic clutch system) and is capable of accepting a safety loop system. This operator is the perfect choice for your special gate.

MECHANICAL SPECIFICATIONS



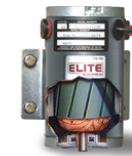
Modular control board uses LEDs to indicate all input and output functions of the operator.



30 to 1 ratio gear reducer, in an oil bath, delivers smooth & quiet operation.



Sealed 12-volt, 7 amp hour battery for long operational life.



Permanent magnetic 12volt DC motor.



FEATURES

- Coupling – Coupling gives smooth operation to the gate.
- Chassis – Constructed with 1/8" sheet metal welded & fully plated.
- ERD Sensor – If the gate hits a vehicle while closing, it reverses. If it hits a vehicle while opening, it stops, reverses several inches, and stops again.
- Alarm – Activates anytime the moving gate physically stops by an object.
- Timer – Can be set from 0 - 60 seconds.
- Cover – Heavy Duty, Weather Proof polyethylene plastic cover.
- Optional Solar 3 Panel – Makes the RoboSlide™ a wireless system.

THREE YEAR WARRANTY

Elite Access Systems, Inc. warrants the RoboSlide™ Gate Operator to be free of defects in workmanship and material for a period of 3 years from the date of purchase. This warranty does not cover battery or other external accessories.



Design and specifications subject to change without notice.