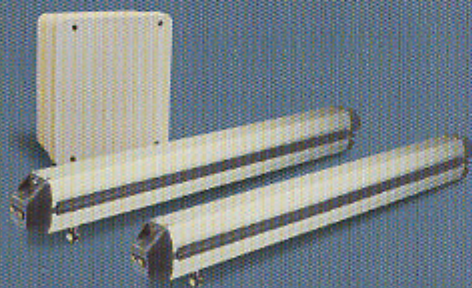


THE **Miracle-One**™

Elite Access System's Residential, Mechanical, Linear Gate Operator

The Miracle-One™ is one of the first linear mechanical, 24 volt DC gate operators that offers all the features the consumer demands. One of these features is variable speed, which is electronically controlled by a micro controller and precise limit switch system. The gate operator starts the cycle slowly, increases in speed, then comes to a stop slowly with the use of internal limit switches. This reduces stress and creates consistently smooth operation. Battery backup is included to provide fully functional for up to 200 cycles depending on size and weight of gate. Also included are a 2 way reversing sensor and a vandalism/burglar alarm indicator. The state of the art features offered in the Miracle-One™ make it one of the most advanced operators in the world and will create new standards in the gate operator industry.

The Miracle-One™ is available in an optional Master/Slave package. Synchronized gate operator movement is dictated by a single control board.



In case of an emergency, the gate can be operated manually by using the convenient key release on the operator.

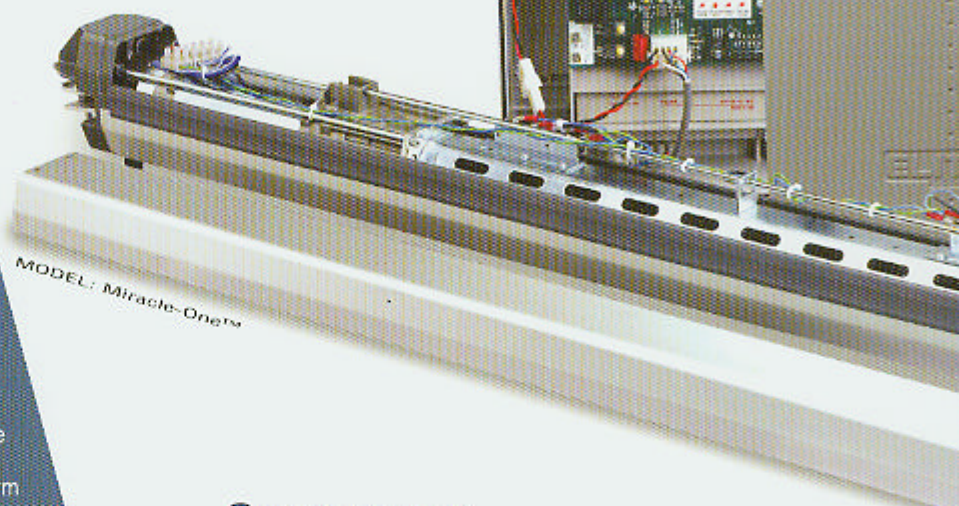
The standard battery backup will keep the gate operator fully functional when there is a power failure.

While opening, if the gate hits a vehicle, it reverses a few inches and stops. If it is closing and hits a vehicle, it will reopen.

The operator starts the cycle slowly, increases in speed, then comes to a stop slowly using the limit switch system.

**A Garage Door & Gate
Store, Inc.**

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mechanical **SPECIFICATIONS**

INSTALLATION: Can be installed two ways: Open inside Close outside or Open outside Close inside.

CAPABILITIES: Max gate size 15' wide, 600 lbs.

TRAVEL SPEED: 14 to 18 seconds 90° opening.

OPERATION CYCLES: 100 cycles per day.

DIMENSIONS: L 39 1/2" x W 3 1/2" x H 4"

TORQUE: 600 lbs. of torque.

SHIPPING WEIGHT: 58 lbs.

MOTOR: 24V DC, 12 amp

FINISHING: Aluminum

OUTPUT SHAFT: 1" shaft

UL325 UL991 
compliant compliant

