

# Robo Swing R900™

## introduction

Elite Access Systems, Inc. presents RoboSwing R900™, the light-duty commercial gate operator, specifically designed for limited commercial applications, single family house, residential complexes of 15 units, or ranches. Engineered to handle a maximum of 250 cycles a day with plug-in transformer on a gate up to 400 lbs. and 16 feet in length, this unique gate operator can be used as a wireless unit through the solar power system. RoboSwing R900™ uses only a 12 volt, 7 amp hour battery that can be charged either through the solar panel or plug in transformer. This super quiet operator functions with a continuous cycle DC motor and dual gear reducers. Equipped with an automatic closing timer, two-way reversing sensor and electronic shut-off system (Electric Clutch System), RoboSwing R900™ is capable of accepting a safety loop system. The no power failure function is the most unique feature of this operator, making the RoboSwing R900™ one of the most advanced gate operators in the world today.

## specifications

**GATE OPERATOR WEIGHT:**

155 lbs

**SHIPPING WEIGHT:**

175 lbs

**GATE TRAVEL:**

Speed = 15-17 seconds per 90° cycle.

**CAPABILITIES:**

Gate length up to 16', and 400 lbs.

**CYCLES:**

250 cycles per day with plug-in transformer. Gate size 16' X 6'. Cycles with solar power varies. Contact manufacturer.

**POWER FAILURE:**

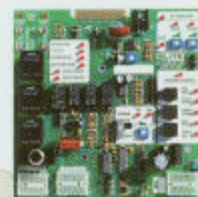
No power failure. The unit is equipped with a battery back-up system. (50 cycles)

**MOTOR**

Permanent magnetic 12-volt DC motor.

**CONTROL BOARD**

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

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

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