

## **RGS SL-1000 & SL-1000i Talk Points**

Basics Talking points of the new RGS SL-1000 and the RGS SL-1000i!

### **Capacity**

- SL-1000 - 30' length and up to 1000lbs (or more)
- SL-1000i - 40' length and up to 2000lbs (or more)

### **Class Designation**

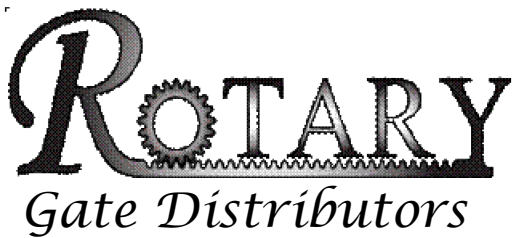
- I, II, III, and IV

### **Construction**

- Made and assembled in the USA (Pensacola)
- Durable powder coated aluminum parts throughout
- Machined for strength and smoothness (Not cast)
- Operator – 26" H x 8" D and approx. 40 lbs
- Control box is 18" x 18" x 6" D and approx. 50 lbs.

### **Features and Function**

- Full systems capable controller
  - Soft start/stop
  - Reversing IRD Sensor
  - Secondary safety input
  - Multiple options on power outage
  - Fully integrated wireless radio receiver - 40 mega code
  - Optional plug in detector
  - On-board 3 button station
  - 2 MGT gate edge transmitters
  - No fuses, No potentiometers, No dip switches



- Networked units – Instead of master slave – added flexibility
- Convenient on/off switch
- Fully UL 325 Compliant
- ETL Listed

### **Mechanical and Electrical**

- 120 VAC, 60 HZ, 20 AMPS
- SL-1000 -  $\frac{3}{4}$  HP equivalent torque DC motor
- SL-1000i – 1HP equivalent torque DC motor
- Rated for continuous duty
- Inherent battery backup is standard
- Pre-wired NEMA 4 weather proof control box with knockouts
- Direct drive 61:1 gear reduction
- Emergency release – easily disengages from rack gear on gate
- Gate opening and closing set at UL-325 required 1 foot per second
- Fewer moving parts
- Sealed upper and lower tapered support bearings
- Control box can be mounted discretely up to 50 feet away from gate