



The Eagle has Landed



Introducing **The Elliptical**TM ETL Compliant

The Next Generation of Automatic Gate Operators

The Elliptical Operator by EagleGate is the most revolutionary advance in the automatic gate industry in years. Its patented linear/rotary technology helps bring together in the Elliptical an unrivaled combination of power, compactness and flexibility, providing:

- Easier installations and greater profits for dealers
- Greater reliability and more visual appeal for customers.

Unlike Any Gate Operator Before It

The Elliptical advances gate operating systems into a new generation. Its defining characteristic is a linear pulling or pushing force, complemented by a simultaneous rotary action. This exclusive technology allows us to reposition the pivot arms in a much more flexible configuration than other operating units. In addition, motor efficiency is dramatically enhanced via an internal ball screw drive mechanism.

***The Elliptical by EagleGate
Is Simply More Advanced***

The Elliptical

by EagleGate



The advantages of the Elliptical's unique features include:

Smaller Size, Easier Installation, Greater Profits

- The Elliptical's efficient motor drive means it can deliver more power in a smaller package.
- Because of its compact motor housing and one-of-a-kind open/close technology, a separate cement pad is not required. The Elliptical operator mounts directly to a gate column, wall, post or pillar.
- This advantage significantly decreases installation time and costs, increasing efficiency and profits.

Greater Flexibility

- The Elliptical Operator offers a greater range of installation options to meet your requirements for effective operation and your customers' desire for visual appeal.
- For example, the Elliptical can reach around the corner of a column or pillar, regardless of where the gate is hinged. In addition, with the Elliptical's built-in adjustment features, gates can be hinged at nearly any position along the road-side face of the pillar.
- The Elliptical Operator also can be placed at a variety of heights on a wall or pillar without reducing efficiency or performance. This means it can be mounted beyond the reach of children, clear of landscaping and sprinklers, etc.

Quality Specifications

The Elliptical Operator is extremely compact (5.5" x 7" x 14.5"), but rugged and powerful for large and sturdy gates. Its motor can deliver more than 1,000 pounds of thrust to either open or close a gate.

It is entirely constructed of precision-machined aluminum and stainless steel. Moving parts have been kept to a minimum, assuring long and trouble-free operation.

The Elliptical's exterior housing can be either brushed stainless steel or anodized aluminum (clear or colored). It will not rust or corrode.

The Elliptical operator is controlled by a proprietary esK board which includes UL compatibility, inherent esoft start/stop and built-in SOS (Siren-Operated Sensor) emergency entry.

Models for All Applications

The Elliptical Operator is designed for residential, commercial and industrial gates and can accommodate

extra long
and/or heavy gates regardless of the category designation.

For complete information about the revolutionary Elliptical Automatic Gate Operator:

**Contact us at: 801.745.5662
Toll Free 800.260.0290**

or visit us online www.eaglegate.com

EagleGate Automation, Inc.

PO Box 508
Huntsville, UT 84317

