AC HEAVY-DUTY INDUSTRIAL SLIDE GATE OPERATOR

Reliable gear-driven slide gate operator for commercial and industrial applications.

**Reliable Gear-Driven Slide Gate Operator for Commercial and Industrial Applications.**

**Product Highlight:**

**Heavy-Duty, Industrial Lockable Metal Cover.**

**Product Guide SL585UL**

**AC Heavy-Duty Industrial Slide Gate Operator**

**Included Accessories:**

- **Monitored Retro-Reflective Photo Eye**
  Enhanced retro-reflective photo eye now with heater and wider beam, engineered to stay aligned; max. range: 50 ft.

- **Monitored Small Profile Resilient Edge**
  Pressure-sensitive edge stops and/or reverses gate when obstructed.

**Safety Add-Ons:**

- **Monitored Through-Beam Photo Eyes**
  Enhanced through-beam now with wider beam and heater for high performance in most environments; max. range: 90 ft.

- **Monitored Wireless Edge Kit**
  Low-energy Bluetooth® connection between a LiftMaster Monitored Resilient Edge and the gate operator; max. range: 130 ft.**

- **Monitored Safety Entrapment Edges**
  Full line of Small, Large and Wraparound Profile Edges that sense obstructions.

**Total Solution Accessories:**

- **Telephone Entry for Commercial Applications and Gated Communities**
  Mid-capacity telephone entry access control system with Versa XS 4.0 software.

- **Plug-in Loop Detector**
  Prevents the gate from closing on a vehicle in the path; power efficient for maximum cycles on Battery Backup.

- **In-Ground Traffic Spike Section (6 ft.)**
  Standard-duty, in-ground manual traffic spikes. 6 ft. sections come in different finishes.

**Product Highlight:**

**Heavy-Duty, Industrial Lockable Metal Cover.**

**Reliable Heavy-Duty Commercial Gear-Driven Transmission** provides unsurpassed reliability.

**Surge Suppression** provides industrial surge and lightning protection against strikes up to 50 feet away.

**Warranty** 2 Years.

**Smart**

- **myQ® Technology** enables you to securely control and monitor your gate operator from anywhere.*

- **Universal Footprint** simplifies retrofit applications by adapting to preexisting pads.

- **Homelink® Compatible** (Version 4.0 and higher).

**Safe and Secure**

**Security+ 2.0** safeguards access with an encrypted tri-band signal to virtually eliminate interference and offer extended range.

**Manual Disconnect** when unlocked allows gate to be operated manually.

**Quick Close and Anti-Tailgate** quickly secure property, preventing unauthorized access.

**Lockout/Tagout Feature** prevents power from being switched on when servicing operator and safeguards workers from high-voltage power.

**Automatic Solenoid Brake** prevents the gate from being back driven.

*Cellular data or Wi-Fi® connection required. Test equipment regularly and follow safety instructions.

**Included Accessories:**

- **Monitored Retro-Reflective Photo Eye**
  Enhanced retro-reflective photo eye now with heater and wider beam, engineered to stay aligned; max. range: 50 ft.

- **Monitored Small Profile Resilient Edge**
  Pressure-sensitive edge stops and/or reverses gate when obstructed.

**Safety Add-Ons:**

- **Monitored Through-Beam Photo Eyes**
  Enhanced through-beam now with wider beam and heater for high performance in most environments; max. range: 90 ft.

- **Monitored Wireless Edge Kit**
  Low-energy Bluetooth® connection between a LiftMaster Monitored Resilient Edge and the gate operator; max. range: 130 ft.**

- **Monitored Safety Entrapment Edges**
  Full line of Small, Large and Wraparound Profile Edges that sense obstructions.

**Total Solution Accessories:**

- **Telephone Entry for Commercial Applications and Gated Communities**
  Mid-capacity telephone entry access control system with Versa XS 4.0 software.

- **Plug-in Loop Detector**
  Prevents the gate from closing on a vehicle in the path; power efficient for maximum cycles on Battery Backup.

- **In-Ground Traffic Spike Section (6 ft.)**
  Standard-duty, in-ground manual traffic spikes. 6 ft. sections come in different finishes.

**Product Guide SL585UL**

**AC Heavy-Duty Industrial Slide Gate Operator**

**Product Highlight:**

**Heavy-Duty, Industrial Lockable Metal Cover.**

**Reliable Heavy-Duty Commercial Gear-Driven Transmission** provides unsurpassed reliability.

**Surge Suppression** provides industrial surge and lightning protection against strikes up to 50 feet away.

**Warranty** 2 Years.

**Smart**

- **myQ® Technology** enables you to securely control and monitor your gate operator from anywhere.*

- **Universal Footprint** simplifies retrofit applications by adapting to preexisting pads.

- **Homelink® Compatible** (Version 4.0 and higher).

**Safe and Secure**

**Security+ 2.0** safeguards access with an encrypted tri-band signal to virtually eliminate interference and offer extended range.

**Manual Disconnect** when unlocked allows gate to be operated manually.

**Quick Close and Anti-Tailgate** quickly secure property, preventing unauthorized access.

**Lockout/Tagout Feature** prevents power from being switched on when servicing operator and safeguards workers from high-voltage power.

**Automatic Solenoid Brake** prevents the gate from being back driven.

*Cellular data or Wi-Fi® connection required. Test equipment regularly and follow safety instructions.
MASTERFUL ENGINEERING.

MECHANICS
- High-Starting Torque: Continuous-Duty Motor (Available in 1/2, 1, and 1 1/2 HP)
- Operator Duty Rating: 20 Cycles per Hour
- Wormgear Reduction: 20:1 Wormgear Reducer
- Adjustable Friction Clutch: Helps to protect Gate and Operator from damage should the Gate meet an obstruction
- Chain: #50 Nickel-Plated (25 ft. Supplied)

POWER
- 115/208/230VAC Single-Phase; 208/230/460/575VAC 3-Phase
- Accessory Power: 24VDC 500mA Max.
- Dual-Voltage Connections: Increase flexibility by enabling the installer to select the required voltage, within phase, to meet job-site requirements

COMMERCIAL-GRADE DESIGN
- Chassis: Heavy-Duty Steel Chassis and Lockable Powder-Coated Steel cover withstand extreme and harsh environments
- Cover/Frame: Weather-Resistant, Lockable, 16-Gauge Steel; 7-Gauge Pre-Galvanized Steel Frame
- UL® Usage Classification: I, II, III and IV
- Operator Weight: 240 lbs.

CAPACITIES

<table>
<thead>
<tr>
<th></th>
<th>HP</th>
<th>Max. Gate Wt. (lbs.)</th>
<th>Max. Gate Width (ft.)</th>
<th>Max. Gate Width (ft.)</th>
<th>Cycles/HR</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1/2</td>
<td>1,000</td>
<td>45</td>
<td>25</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>1,600</td>
<td>70</td>
<td>35</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>1 1/2</td>
<td>1,900</td>
<td>75</td>
<td>40</td>
<td>20</td>
</tr>
</tbody>
</table>

TEMPERATURE SPECIFICATIONS

-4°F (-20°C) to 140°F (60°C)
-40°F (-40°C) to 140°F (60°C)

STANDARD FEATURES.

PRE-MOTION WARNING ALARM
- Activates On-Board Alarm 3 Seconds Prior to Gate Motion

EXTERNAL ALARM RESET BUTTON
- Instantly resets the Built-In Safety Alarm Siren

MAXIMUM RUN TIMER
- Protects against damage to the Gate and Operator by limiting the Unit’s Run Time to 120 Seconds

INHERENT REVERSING SENSOR
- Detects obstructions and reverses Gate when closing or stops/reverses Gate when opening

MECHANICAL LIMIT SYSTEM
- Maintains accurate Gate position throughout Gate travel, even after using Manual Disconnect

MONITORED SAFETY INPUTS
- 3 Main Board, 3 Expansion Board

SECURITY+ 2.0® ON-BOARD RADIO RECEIVER
- Tri-Band 310/315/390 MHz Frequency
- Up to 50 Remote Controls (Unlimited with 811LM/813LM)

LED DIAGNOSTIC DISPLAY
- Simplifies installation and troubleshooting

PROGRAMMABLE AUXILIARY RELAYS
- Make adding additional features easy

SUPPORT.

For Support Tools and Training Videos, Visit LiftMasterTraining.com

For More Information on Gate Operators, Visit LiftMaster.com/UL325Gates

To Find the Right Perimeter Access Solution for You, Visit LiftMaster.com/Solution-Generator

Sales Support: 800.282.6225
Technical Support Center: 800.528.2806
To Order: 800.323.2276