

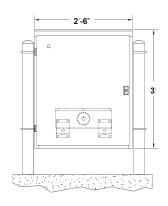
Heavy Duty Slide Gate Operators

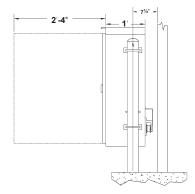


Model

HSLG COMMERCIAL/INDUSTRIAL

- Integral APeX Controller
- Double V-belt to chain reduction
- #40 roller drive chain
- 1/2, 3/4, or 1 HP motor
- All voltages, single or three-phase
- Powder coat finish
- Post mount standard; pad mount optional





| HSLG SERIES SLIDE GATE OPERATOR SPECIFICATIONS | | | | | | | |
|--|--------|-----|---|------------------------|------------------------|-----------------|--------------------|
| | Model | HP | Voltage Single-Phase (Voltage Three-Phase) | Maximum Gate Length | Maximum Gate Weight | Gate Speed | Shipping Weight |
| HSLG | HSLG-2 | 1/2 | 115 / 230 VAC (208 / 230 / 460 VAC) | 35' | 1000 lbs | 10" / second | 280 lbs |
| | HSLG-4 | 3/4 | 115 / 230 VAC (208 / 230 / 460 VAC) | 45' | 1200 lbs | 10" / second | 285 lbs |
| | HSLG-1 | 1 | 115 / 230 VAC (208 / 230 / 460 VAC) | 55' | 1700 lbs | 10" / second | 290 lbs |

HSLG Features

Electrical

- Solid state 24V control board UL325/UL991 compliant
- Diagnostic LED display for ease of setup and trouble shooting
- Integral entrapment sensing system with digital set point for accurate adjustment and enhanced safety
- Integrated maximum run and auto close timers
- · Built-in dual gate capability using 3-wire shielded cable
- 24V DC power available for access control accessories
- Continuous-tone entrapment alarm with reset button
- · Integrated warning beeper during gate movement

- Selectable pre-start alarm with provision for ADA compliant visual pre-start and run alarm
- Solenoid disc brake

Mechanical

- · Heavy duty steel chassis
- Easy-to-operate emergency manual disconnect handle
- #40 roller chain and sprockets
- Efficient double V-belt drive
- Heavy duty pillow-block bearings
- Adjustable torque limiter

1 APeX Controls

- UL325/UL991 compliant 24VDC control module
- Full featured for access control, security, and entrapment protection
- Integral MegaCode receiver
- On-board 3-button station

2 Belt and Chain Reduction

· Rugged and efficient double, 4L V-belt to chain reduction

3 Manual Disconnect

- Secure, easy, manual operation during power failure or emergency
- Optional remote cable kit for outside-the-gate access

4 Heavy Duty Components

- Adjustable torque limiter and heavy-duty pillow block bearings for smooth, reliable, quiet power transmission
- All models rated for continuous duty

5 Weather-Resistant Cabinet

- Galvannealed steel cabinet with powder coat finish
- · Lockable, gasketed, hinged, and removable front cover

6 Standard Convenience Features

- Exterior stop/reset button
- Power on/off button



- TION
- Automatic gates not for pedestrians
- Automatic gate operators designed for vehicular traffic only; operators are powerful and can cause serious injury or death; DIRECT ALL PEDESTRIAN TRAFFIC TO SEPARATE PEDESTRIAN GATE
- UL325 requires use of contact or non-contact anti-entrapment devices
- ASTM F2200 requires that all exposed rollers are covered



Linear® Garage Door Operators, Gate Operators, Access Controls and Radio Controls

Backed by 60 years of pioneering experience in wireless technology, garage door and gate operator manufacturing, and access control systems, the full breadth of the Linear® brand is a leading source for the garage door, gate, and access industries.

