

Linear   **OSCO**
OPERATORS

HEAVY DUTY SLIDE GATE OPERATORS

Model GSLG-A

GSLG-A INDUSTRIAL

- Direct motor to gear reducer drive
- C-face brake
- #50 roller chain
- 1/2, 3/4, or 1 HP motor
- All voltages, single or three-phase
- Powder coat finish
- Post mount standard;
pad mount optional



All Models ETL Listed;
UL325 Compliant



Supporters and Proud Members of



ELECTRICAL

- 1/2, 3/4, or 1 HP, 115 or 230 VAC, single phase, thermally protected, heavy-duty PSC motor; 1/2, 3/4, or 1 HP, 230 or 460 VAC, three-phase heavy-duty motor
- Double C-face brake
- Power on/off switch
- Emergency stop/reset button on front cover
- Duplex receptacle on 115 VAC units
- Three-button control station
- AC and DC power available for access control accessories and reversing devices
- Easily adjustable rotary limit switches



MECHANICAL

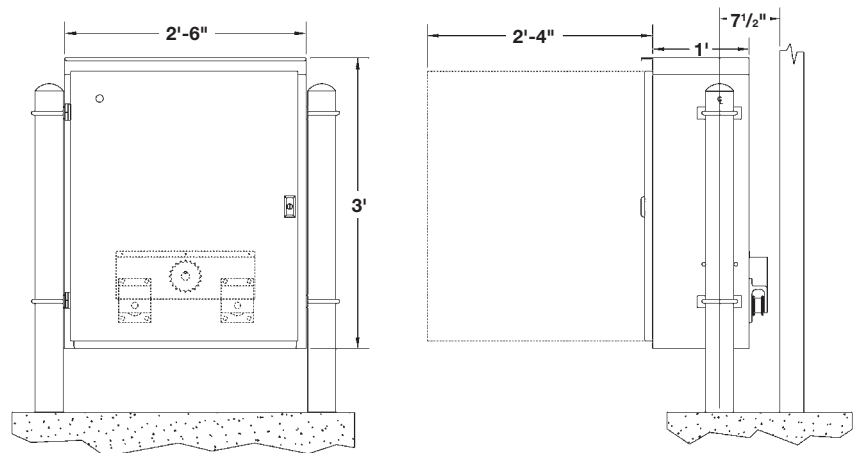
- Heavy-duty 15:1 right-angle C-face gear reducer
- #50 roller drive chain and sprockets
- Adjustable torque limiter
- Heavy-duty pillow-block bearings

GSLG-A SERIES SLIDE GATE OPERATOR SPECIFICATIONS

Model	HP	Voltage-Single Phase (Voltage-Three Phase)	Maximum Gate Length	Maximum Gate Weight	Gate Speed	Shipping Weight	
GSLG-A	GSLG-A-2	1/2	115/230 V (230/460 V)	45'	1100 lbs	12"/sec	365 lbs
	GSLG-A-4	3/4	115/230 V (230/460 V)	60'	1400 lbs	12"/sec	370 lbs
	GSLG-A-1	1	115/230 V (230/460 V)	78'	2200 lbs	12"/sec	375 lbs

- 1 Direct C-Face Motor-Brake-Gear Box Drive** designed for smooth and dependable power transmission
- 2 Double C-Face Dual Disk Electromagnetic Brake**
- 3 Solid-State Control Circuitry**
 - UL325/UL991 compliant control board
 - Full featured for access control, security, and entrapment protection
- 4 Heavy-Duty Components** Adjustable torque limiter and heavy-duty pillow block bearings for smooth, reliable, quiet power transmission
- 5 Manual Disconnect**
 - Secure, easy, manual operation during power failure or emergency
 - Optional remote cable kit for outside-the-gate access
- 6 Weather-Resistant Cabinet**
 - Galvannealed steel cabinet with powder coat finish
 - Lockable, gasketed, hinged, and removable front cover

Dimensions



CAUTIONS



- 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

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