

9000AGS VEHICULAR SLIDE GATE OPERATOR



entrapment
detection system reverses gate
when obstruction is detected



easy to use
"T-Handle" release



built in
power switch and reset switch

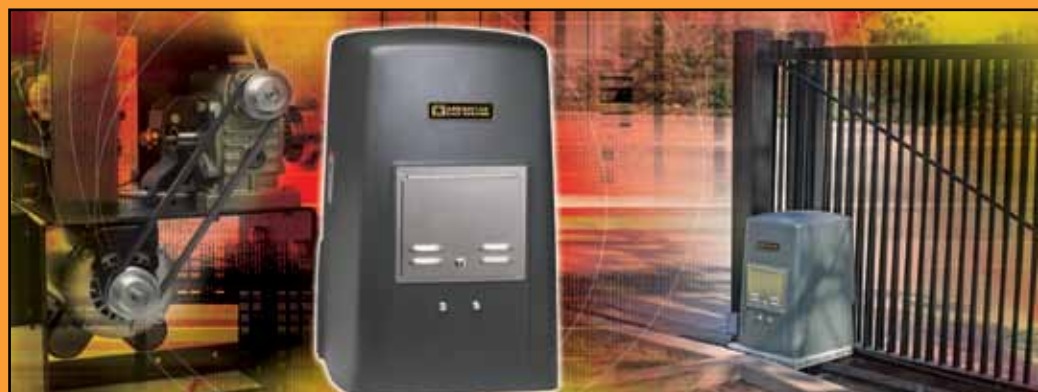


adjustable
partial open feature allows
different opening distances for
different type vehicles

- Steel frame provides strength and quiet operation
- Direct driven limit nuts for precise gate limit control
- Easy to use manual T-handle release
- Advanced microprocessor control board with programming switches and ports for open and reverse plug-in loop detectors
- Anti-tailgating feature
- Simple bi-parting gate interface
- Built-in power switch and alarm reset switch
- Two 115 VAC convenience outlets
- 5-year limited warranty

FEATURES

ACCESS CONTROL SOLUTIONS



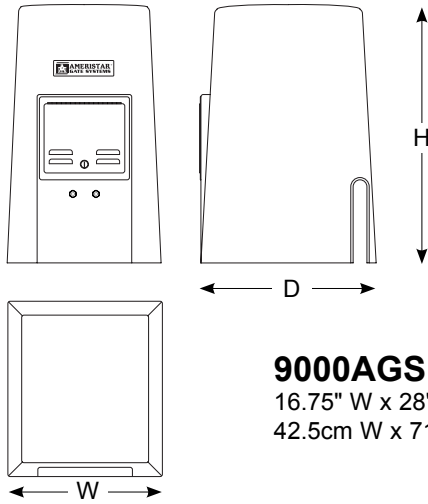


**AMERISTAR®
GATE SYSTEMS**

www.ameristargates.com | 888-333-3422

9000AGS VEHICULAR SLIDE GATE OPERATOR

The 9000AGS series of slide gate operators offer convenience, reliability and safe operation in a small, compact design. These operators are ideally used in residential, commercial or industrial high-use applications. The steel frame and belt drive/gear-box reduction system provide a powerful, yet extremely quiet, slide gate operation. The 9000AGS uses an advanced microprocessor control circuit with outstanding features. Designed with versatility in mind, these operators will fit most slide gate operation requirements.



9000AGS 1/2 and 1 HP
16.75" W x 28" H x 19" D
42.5cm W x 71cm H x 48.3cm D

9000AGS 1/2 HP Specs

Class of operation	Max Gate Length *	Max Gate Weight *	HP	Power
I, II, III, IV (10.7 m)	35 Ft (453.6 kg)	1000 Lbs. continuous duty	1/2 HP 60 cycles/hr 208 VAC, 60 Hz, 2.7A** 460 VAC, 60 Hz, 1.4A**	115 VAC, 60 Hz, 5.4A 230 VAC, 60 Hz, 2.7A**

9000AGS 1 HP Specs

Class of operation	Max Gate Length *	Max Gate Weight *	HP	Power
I, II, III, IV (10.7 m)	35 Ft (680.3 kg)	1500 Lbs. continuous duty	1HP 60 cycles/hr 230 VAC 1 ^ø , 60 Hz, 4.9A	115 VAC, 60 Hz, 9.7A 208 VAC 1 ^ø , 60 Hz, 5.0A

* Assumes gate to be in good condition and must be on a level surface.

** These operators use a step-down transformer, to achieve 115 VAC operating voltage.

General Specs

Mechanical

Frame: 3/16 steel, corrosion protected
Cover: 1/4 inch polyethylene
Reduction: belt driven 10:1 gear reduction running in a continuous oil bath
Speed: Approximately 1 ft/sec (30.5 cm/sec)
Chain: Unit is shipped with 20-ft of #40 roller chain

Manual Release

"T-Handle" release is easily accessible from front of operator
Operator re-connects automatically when handle is released

Safety

External obstruction sensing devices must be used with this operator

Advanced Features

Adjustable partial open limit
Direct driven limit nuts for precise gate control
Auto-close timer 1-30 seconds
Selectable loop/reverse input function; stop or reverse
Anti-tailgating feature helps to control un-authorized traffic
Standard normally closed stop circuit
Ports for plug-in open and reverse loop detectors – AGS detectors only
Gate Tracker reporting output provides operator data to AGS access control system
Convenience outlets for accessory transformers

Options Available

Nickel plated chain, Stainless steel chain
Plug-in loop detectors
Heater kit for cold environments
Base plate to post mount (posts not included)
Fail-secure keyed release

Operating Temp

10°F to 140°F
-12°C to 62°C
Heater kit available for colder environments

Shipping Weight

Approximately 130-150 lbs (31.8 kg)

Warranty

5-year limited factory warranty

Distributed by:

AMERISTAR® GATE SYSTEMS

1555 N. MINGO RD. TULSA, OK 74116 tel. 888.333.3422 fax. 877.926.3747 www.AMERISTARGATES.com
© 2012 All Rights Reserved. Product specifications may change without notice. Rev. 9/12

MEMBER:

