



# 9000 VEHICULAR SLIDE GATE OPERATOR

• RESIDENTIAL • COMMERCIAL • INDUSTRIAL



- Steel frame provides strength and quiet operation
- Direct driven limit nuts for precise gate limit control
- Easy to use manual T-handle release
- Built-in power and alarm reset switches, and two 115 VAC convenience outlets
- 5-year limited warranty



**entrapment detection**  
reverses gate when obstructed



**built in**  
power switch and reset switch



**adjustable partial open**  
for different opening distances



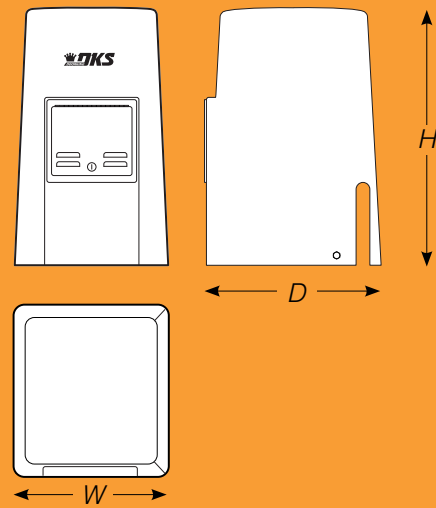
**easy to use**  
"T-Handle" release

ACCESS CONTROL **SOLUTIONS**

# 9000 VEHICULAR SLIDE GATE OPERATOR

## 9000 1/2 and 1 HP

16.75" W x 28" H x 19" D (42.5cm W x 71cm H x 48.3cm D)



	CLASS OF OPERATION	MAX GATE LENGTH *	MAX GATE WEIGHT *	MOTOR	INPUT
<b>9000 1/2 HP</b>	I, II, III, IV	35 Ft (10.7 m)	1000 Lbs. (453.6 kg)	1/2HP Continuous Duty AC Motor	115 VAC, 60 HZ, 5.4A 208/230 VAC, 60 Hz, 2.7A** 460 VAC, 60 Hz, 1.4A**
<b>9000 1 HP</b>	I, II, III, IV	35 Ft (10.7 m)	1500 Lbs. (680.3 kg)	1HP Continuous Duty AC Motor	115 VAC, 60 HZ, 9.7A 208 VAC 1Ø, 60 Hz, 5.0A 230 VAC 1Ø, 60 Hz, 4.9A

\* Assumes gate is on level ground, in good condition with properly adjusted hardware. Other external factors may affect the performance of the gate operator.

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

## Technical Features

### Mechanical

Frame: 3/16 steel, corrosion protected

Cover: 1/4 inch polyethylene

Reduction: belt driven 30:1 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

### Options

Heater kits for cold weather operations

Base Plate for post mounting

### Electrical

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 – DKS detectors only

Gate Tracker reporting output provides operator data to access control system (DKS 1833, 1835, 1837 or 1838 only)

Convenience outlets for accessory transformers

### Miscellaneous

Environmental: 10°F to 140°F (-12°C to 62°C)

Thermostatically controlled heater kit recommended for colder environments

External entrapment/obstruction sensing devices must be used with this operator

Operator requires Type B1 or Type B2 entrapment protection devices with 10K resistive termination, otherwise the operator will not function



Access Control Solutions since 1948

MEMBER:



**DOOR KING, INC.**

120 Glasgow Avenue, Inglewood, California 90301 U.S.A.

Tel: 310-645-0023 FAX: 310-641-1586 www.doorking.com

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