





- 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

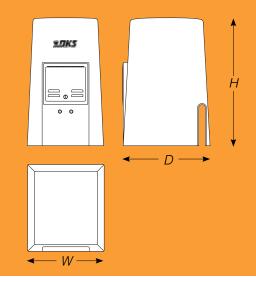


**easy to use** "T-Handle" release

# **9000 VEHICULAR**

## 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
9000 1/2 HP	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**
9000 1 HP	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 1 <sup>Ø</sup> , 60 Hz, 5.0A 230 VAC 1 <sup>Ø</sup> , 60 Hz, 4.9A

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

# Technical Featur<u>es</u>

### 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

### **Options**

Nickel or stainless steel chain 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

Shipping weight approximately 130-150 Lbs (59-68 kg) Depending on model and options selected



Distributed by:



**MEMBER:** 

















### DOORKING, INC.

120 Glasgow Avenue, Inglewood, California 90301 U.S.A. Tel: 310-645-0023 FAX: 310-641-1586 www.doorking.com

© 2014 All Rights Reserved. Product specifications may change without notice. Rev. 2/14

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