

RESIDENTIAL



- Electronic magnetic limits eliminate old style mechanical switches that can wear out, break or fail
- Automatic self-setting limits mean no limit switch adjustments ever
- Safety built-in mechanical and electronic reverse system
- Advanced microprocessor control board features programming switches to set the mode of operation required and has ports for DKS plug-in loop detectors to simplify wiring
- 5-year limited warranty



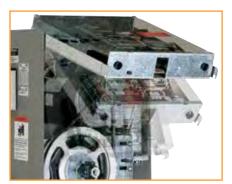
entrapment detection reverses gate when obstructed



built in power switch and reset switch



fail-safe release never be locked out (or in)

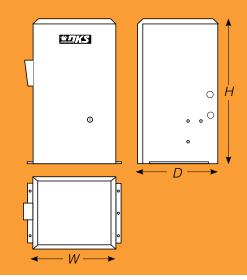


unique design
allows easy access to all mechanical parts

9050 VEHICULAR SLIDE GATE O P E R A T O R

9050 1/2 HP

12" W x 24" H x 11.5" D (30.5cm W x 61cm H x 29.2cm D)



	CLASS OF OPERATION	MAX GATE LENGTH *	MAX GATE WEIGHT *	MOTOR	INPUT
9050 1/2 HP	1	16 Ft (4.9 m)	500 Lbs. (227 kg)	1/2HP Continuous Duty AC Motor	115 VAC, 60 HZ, 5.4A

^{*} 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 Features

Mechanical

Frame: G90 Galvanized steel to prevent rusting Cover: Steel cover is plated and painted Primary Reduction: Single cog belt

Speed: Approximately 10 in/sec (254 mm/sec)
Chain: Unit is shipped with 20-ft (6M) of #40 roller

chain, chain brackets, hardware

Fail-Safe release standard

Options

Nickel or stainless steel chain Base Plate for post mounting Fail-Secure release kit

Electrical

Automatic limit adjustment Auto-close timer 1-23 sec

Selectable stop / reverse loop function

Built in On / Off switch Built in alarm reset switch

Two 115 VAC convenience outlets for accessory transformers

Automatically assumes fail-safe mode when an entrapment condition exists

Ports for plug-in open and reverse loop detectors. DKS plug-in detectors only

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 70 Lbs (31.8 kg)





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MEMBER:















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