

MAINTENANCE FREE BRUSHLESS DC MOTOR

> PRE-WIRED LOOP **DETECTOR RACK**

MECHANICAL FOOT PEDAL RELEASE

**SL-90** DC

**SLIDE** GATE OPERATOR



Mechanical Foot Pedal Release

COMPACT, LOW PROFILE FRAME

RESIDENTIAL & COMMERCIAL **APPLICATIONS** 

SLIDERS | SWINGERS | OVERHEADS

The standard by which all other automatic gate operators are measured





## SL-90 DC

## **SLIDE** GATE OPERATOR





MECHANICAL FOOT PEDAL RELEASE



CONTROL BOARD WITH ARRAY OF FEATURES



BRUSHLESS DC MOTOR CONTINUOUS DUTY 24V 1HP



NOW WITH BIGGER INTERNAL DISCONNECT GEARBOX

## SPECS



Max Gate Weight	1,600 lbs.
Max Gate Length	50 feet
Warranty	7 year residential - 5 year commercial
Motor	24 VDC brushless – ½ HP motor
Gate Speed	12" per second
Power Options	115/230 VAC single phase and 24 VDC solar panel
Duty Cycle	Continuous
Battery Back Up	Integrated, with (2) 7Ah 12VDC batteries
Battery Back Up Capacity	150 cycles on a 1,000 lb. gate
Temperature Range	-40 to 160°
Gearbox Ratio	20:1 with internal disconnect
Width X Length X Height	15.5" X 18.5" X 16"
Shipping Weight	95 lbs.
Emergency Release	Mechanical foot pedal release
Belt Size	4L-230 (AX21)
Main Sprocket Size	41B22X7/8
Chain Size	41NP (20' included)
Gearbox Sprocket	N/A
Limit Shaft Sprocket	41B15X5/8
Breaker Requirement	20 amp dedicated
Gearbox Pulley	2 ½" with 5/8" bore
Motor Pulley	2" with 5/8" bore

The Warrantor warrants All SL-90 DC Gate Operators. ALL-O-MATIC INC warrants its gate openers for a period of five (5) years in commercial installations, and for a period of seven (7) years in residential installation to be free from defects in circuitry, motor, gear box and workmanship. This warranty applies from the date of purchase to the original owner. Warrantor will repair or, at its option, replace any device which it finds to require service. This device must be sent to the warrantor at the consumer's expense. The warrantor will return the repaired or replaced unit to the customer at the consumer's expense. Labor charges for dealer service or replacement are the responsibility of the owner. These warranties are in lieu of all other warranties either expressed or implied, and ALL-O-MATIC INC shall not be liable for consequential damage. All implied warranties of merchantability and or fitness for a particular purpose are hereby disclaimed and excluded. This limitation is not valid in jurisdictions which do not allow limitation of incidental or consequential damages or limitation of warranty periods. Caution in order to obtain this policy, please complete the registration card and send it by mail within 30 days of purchasing from ALL-O-MATIC INC, or your INSTALLER. If not registered only a one year warranty on all parts will be provided.

