







RESIDENTIAL AND LIGHT COMMERCIAL APPLICATIONS

MANUAL KEY RELEASE FOR EASY ACCESS

MODERN & SLICK DESIGN

## **TORO**24

**SWING** ACTUATOR



SLIDERS | SWINGERS | OVERHEADS

PROGRAMMABLE LOGIC AND AN ADVANCED CHARGE CONTROLLER ENHANCED FOR SOLAR APPLICATIONS

WITH UNINTERRUPTED POWER SUPPLY

CONTROL BOARD WITH ARRAY OF FEATURES

By which all other automatic gate operators are measured



## **TORO**24

## **SWING ACTUATOR**





## SPECS

Warranty	4 Year Residential, 3 Year Commercial
Motor	24 VDC Motor
Duty Cycle	Continuous
Power Options	120/220 VAC Single Phase
Control Box	Plated and Powder Coated Steel for extra rust protection and ample room for accessories
Dimensions	W: 15" – L: 9.5" – H: 25"
Maximum Gate Weight & Length	1,600Lbs/8', 1,200Lbs/12', 800Lbs/16' and 600Lbs/18'
Gate Travel Speed	15-20Sec. per 90 degrees opening
Operator Weight	23Lbs Actuator Arm and 42Lbs Control Box
Emergency Release Options	Keyed Manual Release Knob
Battery	Two 7 Ah Batteries 12VDC
Battery Backup	Integrated, Capable of up to 450 cycles (Single State 12'/800Lbs)
Solar Capabilities	12VDC or 24VDC Solar Panel Input upto 80 Watts
Solar Charge Controller Technology	Maximum Power Point Tracking (MPPT) for maxim effeciency
Limit Switch	Magnetic Switches, easly accessible and easy slid





FOR USE WITH LIGHT COMMERCIAL & RESIDENTIAL GATES



CONTROL BOARD WITH ARRAY OF FEATURES



MANUAL KEY RELEASE FOR EASY ACCESS



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The warrantor warrants the TORO24 Gate Operator. ALL-O-MATIC INC warrants its gate openers for a period of three (3) years in commercial installations, and for a period of four (4) 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.

