

# TROLLEY (ATSW) LIGHT-DUTY COMMERCIAL/ RESIDENTIAL DOOR OPERATOR

## LIGHT-DUTY APPLICATIONS



myQ  
connected

**Dual-Rated** for Residential and Commercial Doors with Light-Duty Cycle Requirements

**Wi-Fi** Built-In Across the Complete Light-Duty Commercial Line

**Ideal** for use in Pole Barns and Similar Structures for Storage and Manufacturing

## SMART

**myQ® TECHNOLOGY** ENABLES MONITORING AND CONTROL OF THE PROPERTY OPERATORS THROUGH A MOBILE APP.

**BUILT-IN WI-FI** FOR SIMPLE OPERATOR INTERNET CONNECTION.

**REAL-TIME ALERTS** INDICATE THE STATUS OF DOORS VIA EMAIL OR PUSH NOTIFICATIONS.

## QUIET AND SECURE

**MOTOR VIBRATION ISOLATION SYSTEM (MVIS)** FOR SMOOTHER AND QUIETER OPERATION.

**SECURITY+ 2.0®** SAFEGUARDS PROPERTY ACCESS; TRI-BAND ROLLING CODE TECHNOLOGY, OPERATING FOR PROGRAMMED DEVICES ONLY.

**THE PROTECTOR SYSTEM®** AUTO-REVERSES THE DOOR IF AN ENTRAPMENT PROTECTION DEVICE DETECTS AN OBSTRUCTION.

UL 325 REQUIRES ALL COMMERCIAL DOOR OPERATORS TO BE EITHER CONSTANT PRESSURE TO CLOSE OR BE EQUIPPED WITH A PRIMARY EXTERNAL MONITORED ENTRAPMENT DEVICE.

## RELIABLE

**HIGH-STARTING TORQUE MOTOR** WITH OVERLOAD PROTECTION.

**RATED LOAD** 600 INCH-POUNDS PER SECOND TO SATISFY A WIDE RANGE OF LIGHT-DUTY CYCLE APPLICATIONS.

**WARRANTY** 1 YEAR.

## POWERFUL ADD-ONS

**myQ REMOTE LED LIGHT**  
Operates automatically with the operator and works with the myQ App.



827LM

**50111 CENTER SUPPORT BRACKET FOR 14 FT. RAIL**

Provides additional rail support. Standard with 14' rail, optional for all other door sizes.



50111

**REMOTE CONTROLS**

Program up to three LiftMaster operators. With Security+ 2.0 Rolling Code Technology users are assured of a new code with every use.



893MAX

**WIRELESS KEYPADS**

NEMA 4X (water protection requirements) sealed electronics for reliable outdoor use.



KPW5/KPW250

**WIRELESS KEYPAD**

Programmable to Security+® Technology, this keypad provides convenient, secure access with a 4-digit PIN.



878MAX

**SMART CONTROL PANEL®**

LCD display with motion sensing and Timer-To-Close (TTC) capability.



880LMW

LiftMaster offers accessory solutions for any commercial application. View the full product lineup at [LiftMaster.com](http://LiftMaster.com)

# MASTERFUL ENGINEERING.

## MOTOR



- Controlled for 600 in-lbs/sec. rated load and duty-cycle
- 1,625 RPM
- Automatic Thermal Protection
- Permanent Lubrication
- POSILOCK electronically protects against forced openings

## MECHANICS - COMMERCIAL-GRADE DESIGN



- **Industrial-Strength** Heavy-Duty Steel "I-Beam" Configuration for Increased Rigidity for 8', 10', 12' and full 14'(MAX) Door Heights
- **#48 Chain Drive and Adjustable Door Arm**
- Meets Requirements for Residential or Light-Duty Commercial Doors
- **Door Speed:** Approximately 8-9 Inches per Second (10-tooth sprocket; faster than similar Residential operator)
- **Auto-Force:** Adjustment for Changing Weather
- **Electronic Limits:** for Easy Setup
- **AC Wi-Fi Logic Board:** with Built-In Surge Suppressor (for Replacement Logic Board, Order Part 050ACTWFATS)
- **Emergency Manual Quick Release with Auto-Reconnect Trolley**
- **Automatic Safety Reverse / Automatic Stop**

## STANDARD SPECS.

### Security+ 2.0®

- Tri-band Frequency (agile on 310/315/390 MHz) and Rolling Code Technology
- Accommodates up to (40) LiftMaster Security+ 2.0 Remote Control Pushbuttons; (4) Security+ 2.0 Wireless Keypads & (16) myQ® devices
- Anti-Burglary Coding
- Easy Wi-Fi Setup

### myQ® RADIO

- Provides 2-way communication from door operator and myQ accessories
- Enables monitoring and control of door operators and lighting controls via smartphone, tablet or computer
- Compatible with myQ accessories

### HOMELINK® COMPATIBLE (VERSION 4.0 OR HIGHER\*)

\*May require an external adapter depending on the model and year of your vehicle. Visit HomeLink.com for additional information.

### LIGHTING

- Max. (2) 100-Watt Lightbulbs
- Dual-Sided lighting with Light Lenses for superior illumination
- Enhanced CFL (Compact Fluorescent) Compatible, Max. 26 Watts

## POWER



- 120V AC Single-Phase, 60Hz
- 6A Current Rating
- 4' Power Cord (3-prong)



### DIMENSIONS

Rail Options	8'	10'	12'	14'
Installed Length	140"	164"	189"	213"
Max. Opening	8'6"	10'6"	12'6"	14'

Headroom Clearance Required: 2"

### MAXIMUM DOOR AREA (SQ. FT.)

	-	24 GA. 22 GA. Steel	20 GA. Steel	16 GA. Steel	-
STANDARD SECTIONAL	Fiberglass	Aluminum Doors	Wood Doors	-	-
	-	-	24 GA. Steel Insulated	20 GA. Steel Insulated	16 GA. Steel Insulated
SQUARE FEET	252	224	180	120	80

NOTE: ON STEEL-INSULATED DOORS, A 24 GA. BACK PANEL IS ASSUMED.

## LIGHT-DUTY APPLICATIONS.

The ATSW is for applications using smaller, lighter sectional commercial doors requiring 25 cycles or fewer per day. This operator is ideal for:

- Pole Barns -Outbuildings -Dock doors
- Small warehouses -Small businesses

## SHIPPING.

SHIPPING WEIGHT (in lbs.)



### CARTON

CARTON DIMENSIONS 20.25"L X 11.25"W X 9.5"H

- Commercial Door Operator with Dual Light Lenses (ATSW)
- #48 Chain Rail (Separate Carton 8'/10'/12'/14')
- Single Push-Button Control (883LMW – Encrypted Control)
- The Protector System® Safety Reversing Sensors