

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

PRODUCT GUIDE ATSW
LIGHT-DUTY COMMERCIAL/
RESIDENTIAL DOOR OPERATOR

LiftMaster

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