

JACKSHAFT (LJ8900W)

LIGHT-DUTY COMMERCIAL DOOR OPERATOR FOR SECTIONAL DOORS



LIGHT-DUTY APPLICATIONS

SECTIONAL DOORS

Ideal for Applications Using Smaller, Lighter Commercial Doors with Light-Duty Cycle Requirements

WALL MOUNT

on Small Sectional Doors



SMART

myQ® TECHNOLOGY ENABLES MONITORING AND CONTROL OF THE FACILITY 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

SMOOTH START/STOP REDUCES WEAR FOR LASTING PERFORMANCE.

BATTERY BACKUP CAPABLE: ENSURES ACCESS EVEN WHEN THE POWER'S OUT.

AUTOMATIC DOOR LOCK CAPABLE: SECURES THE DOOR EVERY TIME IT CLOSES.

SECURITY+ 2.0® SAFEGUARDS FACILITY ACCESS WITH ROLLING CODE TECHNOLOGY, OPENING FOR REGISTERED 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

WARRANTY 2 YEARS.

BEYOND INDUSTRY STANDARDS: LIFTMASTER® IS COMMITTED TO QUALITY PRODUCTS, INNOVATIVE DESIGN AND COMPREHENSIVE SERVICES.

OPTIONAL ACCESSORIES:

myQ REMOTE LED LIGHT

Operates automatically with the operator and works with the myQ App.



827LM

BATTERY BACKUP CAPABLE

Powers up the operator when the power's out.



485LM

AUTOMATIC DOOR LOCK

Deadbolts the door automatically every time it closes.



841LM

ALTERNATE MOUNTING KIT

Designed for doors with low headroom (less than 3 in.) or obstructions near the end of the torsion bar.



480LMB

LIGHT CURTAIN

Provides 36 inches of increased zone coverage for additional protection; indoor use; requires separate power source (100MAPS); max. range: 33 ft.



LC-36A

POWERFUL ADD-ONS:

1-BUTTON REMOTE CONTROL

Ideal for commercial applications requiring a large number of remotes for a common entrance.



811LM

WIRELESS KEYPADS

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



KPW5/KPW250

LiftMaster offers accessory solutions for any commercial application. View the full product lineup at LiftMaster.com

PRODUCT GUIDE LJ8900W
LIGHT-DUTY JACKSHAFT OPERATOR

LiftMaster®

MASTERFUL ENGINEERING.

MOTOR



- 12V DC
- Automatic Thermal Protection
- Permanent Lubrication
- Duty Cycle: Maximum 10 Cycles per Hour; Fewer than 25 Cycles per Day

POWER



- 120V AC
- 60 Hz Voltage
- 1.5A Current Rating
- UL® Listed
- 6' Power Cord (3-Prong)

COMMERCIAL-GRADE DESIGN



- **Steel Chassis and Rigid Plastic Cover**
- **Internal Chain and Sprocket Drive Mechanism** (63:1 Gear Reduction)
- **Auto-Force** Adjustment for Changing Weather and Environmental Conditions
- **Electronic Limits** for Easy Setup
- **DC Wi-Fi® Logic Board** with Built-In Surge Suppressor (for Replacement Logic Boards, Order Part 050DCJCWFSD)

STANDARD SPECS.

SECURITY+ 2.0®

RADIO CONTROLS

Operating Range: **~200'**

Optional 1-Button Remote Control (811LM)

- Commercial Door Operator: Frequency Agile on 310, 315 and 390 MHz

SHIPPING.

SHIPPING WEIGHT

(in lbs.)



CARTONS (1)

CARTON 1: 28" x 10" x 12"

- Commercial Door Operator (LJ8900W)
- Cable Tension Monitor (041A6104)
- #48 Chain and Sprocket
- Push-Button Control Station (APBS1)
- The Protector System® Safety Reversing Sensors

LIGHT-DUTY APPLICATIONS.

The LJ8900W is for applications using smaller, lighter sectional commercial doors requiring 25 cycles or fewer per day. This operator is ideal for:

- Dock doors
- Small warehouses
- Small businesses
- Outbuildings

LJ8900W

LIGHT-DUTY
JACKSHAFT OPERATOR



MAXIMUM DOOR AREA (SQ. FT.)

	MAX. HEIGHT	MAX. WIDTH	MAX. SQ. FT.
SECTIONAL	14 FT. OR 18 FT.		180 FT. TOTAL
HEADROOM CLEARANCE REQUIRED: 3 IN. FROM CENTER OF TORSION BAR MAX. DOOR WEIGHT: 650 LBS. / 850 LBS.* *BATTERY BACKUP REQUIRED.			