

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.

**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](http://LiftMaster.com)

PRODUCT GUIDE LJ8900W  
LIGHT-DUTY JACKSHAFT OPERATOR

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# MASTERFUL ENGINEERING.

**LJ8900W**

LIGHT-DUTY  
JACKSHAFT OPERATOR

## 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



### 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.

## 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