

# JACKSHAFT (LJ8950W)

## LIGHT-DUTY COMMERCIAL DOOR OPERATOR FOR ROLLING DOORS

### LIGHT-DUTY APPLICATIONS

#### ROLLING DOORS

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

#### WALL MOUNT

on Small Rolling Doors and Grilles



### 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.

**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

**CHAIN GUARD WITH MOUNTING CLIP**  
Required for applications where the LJ8950W is mounted less than 8 ft. from the floor.



3950CGJ

**DEAD SHAFT SPROCKET KIT**  
For door applications without a live shaft, such as self-storage, requiring heavier #41 chain in place of standard #48 chain.



3950-41DS

**MOUNTING BRACKET**  
Optional bracket provides additional mounting flexibility either outside or inside the door opening.



3950MB

**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)

## 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 050DCJCWFRD)
- Live and Dead Shaft Door Sprockets Are Both Included for #48 Chain

## 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



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

	MAX. HEIGHT	MAX. WIDTH	MAX. SQ. FT.
ROLLING	12 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 (LJ8950W)
- #48 Chain and Sprockets (Live and Dead Shaft)
- Push-Button Control Station (APBS1)
- The Protector System® Safety Reversing Sensors

## LIGHT-DUTY APPLICATIONS.

The LJ8950W is for applications using smaller, lighter rolling commercial doors requiring 25 cycles or fewer per day. This operator is ideal for:

- Dock doors
- Small warehouses
- Self-storage
- Counter shutters