

JACKSHAFT (DD08900W)

# LIGHT-DUTY DOCK DOOR OPERATOR

Ideal for applications that require full vertical lift with light-duty cycle requirements.



DOCK DOOR APPLICATIONS

## WALL MOUNT

for Full Vertical Lift, Lighter Weight Sectional Doors

## DOOR STATUS MONITORING

with myQ® Business™ Facility and up to 5 External Sensors Around the Door

myQ® business™

## SMART

**myQ BUSINESS FACILITY** LETS YOU ANALYZE AND OPTIMIZE PRODUCTIVITY WITH INTUITIVE CONTROL AND MONITORING CAPABILITIES. ANNUAL SUBSCRIPTION, FIRST YEAR INCLUDED.

**LMi5** MONITORS UP TO 5 EXTERNAL SENSORS, ENABLING THE DOCK DOOR SESSION FEATURE IN myQ BUSINESS FACILITY AND VISUALIZATION OF PRODUCTIVITY AT THE DOCK.

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

## SAFE AND SECURE

**3-BUTTON STATION** INCLUDED STANDARD FOR FLOOR-LEVEL ACCESS.

**DOOR LOCK CAPABILITY** LETS YOU ADD UP TO (2) DOOR LOCKS TO YOUR SYSTEM FOR ADDED SECURITY.

**SMOOTH START/STOP** REDUCES WEAR OF YOUR DOOR SYSTEM FOR LASTING PERFORMANCE.

**TIMER-TO-CLOSE** CAN BE PROGRAMMED TO CLOSE THE DOOR AFTER 1, 5 OR 10 MINUTES.

**SECURITY+ 2.0®** SAFEGUARDS FACILITY ACCESS WITH ROLLING CODE TECHNOLOGY, OPENING FOR REGISTERED DEVICES ONLY.

## RELIABLE

**WARRANTY:** 2 YEARS.

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

\*External power source required (100MAPS)

## OPTIONAL ACCESSORIES:

### TRAILER PRESENCE SENSOR

Identifies when a truck has arrived or left a dock.\*



PRE-SENSOR

### PROXIMITY REED SWITCH

Monitors whether a dock leveler is deployed or stored; magnetic, does not require power.



LM56A

### MECHANICAL LIMIT SWITCH

Monitors whether a dock leveler is deployed or a truck restraint is engaged; does not require power.



WS-SENSOR

### AUTOMATIC DOOR LOCK

Deadbolts the door automatically every time it closes; add up to (2) locks to your system.



841LM

### BATTERY BACKUP CAPABILITY

Powers up the operator when the power is out.



4851LM

### myQ REMOTE LED LIGHT

Programs directly to the operator and acts as a work light when the door moves or photo beams are interrupted.



8271LM

### STROBE

Provides visual notification to deliver an alert when the door is in motion.\*



LM524W/LMS24R

### LIGHT CURTAIN

Provides 36" of increased zone coverage for additional protection; indoor use; max. range: 33'.\*



LC-36A

## POWERFUL ADD-ONS:

### REMOTE CONTROLS

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



8131LM

### WIRELESS KEYPAD

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



KPW250/KPW5

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

PRODUCT GUIDE DD08900W  
LIGHT-DUTY DOCK DOOR OPERATOR

**LiftMaster®**

# MASTERFUL ENGINEERING.



DD08900W

LIGHT-DUTY JACKSHAFT  
DOCK DOOR OPERATOR

## MOTOR



- 12V DC
- Automatic Thermal Protection
- Permanent Lubrication

## POWER



- 120V AC
- 60 Hz Voltage
- 2.0A 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
- **Expanded Terminal Block** on DC Wi-Fi® Logic Board Has Integrated Flasher Circuit and Door Interlock to Accommodate Commercial Accessories (for Replacement Logic Boards, Order Part 050DCDDOWF)

## STANDARD SPECS.

SECURITY+ 2.0®

RADIO CONTROLS

Commercial Door Operator

Operating Range: **~200'**

Optional 3-Button Remote Control with Open/Close/Stop (813LM)  
- Program Using Optional 881LM Control Panel

Optional 1-Button Remote Control (811LM)



## MAXIMUM DOOR AREA (SQ. FT.)

|                                                                                                | MAX. HEIGHT |    | MAX. WIDTH | MAX. SQ. FT.  |
|------------------------------------------------------------------------------------------------|-------------|----|------------|---------------|
| SECTIONAL                                                                                      | 14 FT.      | OR | 16 FT.     | 180 FT. TOTAL |
| HEADROOM CLEARANCE REQUIRED: 3 IN. FROM CENTER OF THE TORSION BAR<br>MAX DOOR WEIGHT: 300 LBS. |             |    |            |               |

## SHIPPING.

### SHIPPING WEIGHT

(in lbs.)



### CARTONS (1)

- CARTON 1:** 27.88" x 11.61" x 9.79"
- Commercial Door Opener (DD08900W)
  - Accessory Interface (LMi5)
  - (1) Cable Tension Monitor (041A6104); Additional Monitor Can Be Added
  - 3-Button Control Station (02-103)
  - The Protector System® Safety Reversing Sensors

## LIGHT-DUTY APPLICATIONS.

The DDO Is Designed for Applications Using Full Vertical, Sectional Commercial Doors Requiring 25 Cycles or Fewer per Day.

This Operator Is Ideal for:

- Warehouses with Full Vertical Lift Dock Doors
- Businesses with Smaller Sectional Vertical Lift Doors
- Distribution Centers
- Third-Party Logistics Facilities (3PL)
- Energy-Conscious Warehouses
- Office/Commercial Facilities with Loading Docks