

# 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.

**BATTERY BACKUP CAPABILITY** ENSURES ACCESS EVEN WHEN THE POWER IS OUT.

**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.



8271M

#### 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.



8131M

#### 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)

# MASTERFUL ENGINEERING.

DD08900W

LIGHT-DUTY JACKSHAFT  
DOCK DOOR 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
- 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

- Frequency Agile on 310, 315 and 390 MHz

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 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