Key Features

**STANDARD APPLICATION**
Recommended for rolling steel doors/grilles and high or vertical-lift sectional overhead doors in standard duty-cycle commercial applications where a manual hoist is required.

**RATED DUTY CYCLE**
Standard-duty: Up to 25 cycles/hour up to 90 cycles/day (using continuous-rated motor)

**OPERATOR SPEED**
8-9 Inches per second

**LIMIT SETTINGS**
Mechanical

**EMERGENCY DISCONNECT FOR MANUAL OPERATION**
Floor-level emergency release sash chain

**EMERGENCY DISCONNECT WITH AUTO-RECONNECT**
Reconnects when tension is removed from emergency release sash chain

**PROGRAMMING**
Control function selector dial/tactile buttons

**CIRCUIT BOARD**
Solid-state Logic 5.0 circuit board

**TIMER-TO-CLOSE**
Programmable in 1 second and 15 second increments up to 68 minutes, standard

**CLUTCH**
Standard adjustable friction clutch

**MID-STOP**
Programmable

**RUN TIME PROTECTION**
Maximum run timer

**MOTOR REVERSE ACTION PROTECTION**
Delay-on-reverse circuit

**MOTOR OPERATOR WALL CONTROL**
3-Button Control Station with Maintenance Alert System (MAS)

Specifications

**RADIO RECEIVER**
LiftMaster® Security+ 2.0™

**VOLTAGE CONNECTIONS**

**CONTROL CIRCUIT**
5VDC NEC class 2

**DRIVE REDUCTION**
Belt/chain & pulley; first-stage heavy-duty 5L V-belt; second-third-fourth stages #48 chain; #50 output sprocket chain

**BEARINGS/BUSHINGS**
Industrial ball bearings on a 1” output shaft; heavy-duty oil-filled bushings on reduction shafts

**BRAKE**
Standard on 3/4 operators; optional on 1/2 HP

**CONSTRUCTION**
NEMA 1 type electrical box; heavy-duty 11-gauge steel frame with durable powder coat finish; all reduction sprockets drilled and pinned to shafts

**WARRANTY**
2 years

Installation Features

**MAXIMUM DOOR WIDTH**
22 feet standard with additional capability*

**MAXIMUM DOOR HEIGHT**
26 feet standard with additional capability*

**MAXIMUM ALLOWABLE SQUARE FOOTAGE**
640 square feet

**INTERNET CONNECTIVITY**
myQ® Technology enables remote monitoring and control of the commercial door via a smart phone, tablet, or computer**

* Contact us at Specs@LiftMaster.com for additional capabilities.
**LiftMaster Internet Gateway and myQ app required.
H (LOGIC 5.0) HOIST OPERATOR

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Dimensions

Notes:
1. Dimensions A, B & C may vary per motor manufacturer specification revisions and special modifications to the operator.

Capacity

On steel insulated doors, a 24-gauge back panel is assumed. If a heavier back panel is supplied, use the next higher HP rating. Recommended max duty cycles: 25 per hour, up to 90 per day.