**SMART**

**MyQ® TECHNOLOGY** enables monitoring and control of the facility operators through a mobile app.

**GRID VIEW** to efficiently monitor all the doors in the facility.

**REAL-TIME ALERTS** indicate the status of doors via email or push notifications.

Connectivity requires purchase of internet gateway (828LM) or MyQ Home Bridge (819LMB), sold separately.

**SAFE AND SECURE**

**SECURITY+ 2.0** safeguards facility access with rolling code technology, opening for registered devices only.

**TIMER-TO-CLOSE** can be programmed to close the door after a set amount of time.

**THE COMMERCIAL 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**

**CONTINUOUS-DUTY HIGH-STARTING TORQUE MOTOR** performs in demanding industrial overhead and rolling door applications.

**WARRANTY** 2 years.

**BEYOND INDUSTRY STANDARDS:** LiftMaster® is committed to quality products, innovative design and comprehensive services.
STANDARD SPECS.

- **Motor**: Available in 1/2, 3/4, 1, 1-1/2, 2, and 3 HP (5 HP GH Operator Not Available in Logic 5.0; Available in Mechanical Only); Instant Reverse and Overload Protection; Cap No Start on Single-Phase; Removable without Affecting Limit-Switch Settings

- **Power**: Dual-Voltage Connections: Single-Phase: 115V and 230V; 3-Phase: 208V, 230V, and 460V; Discrete Model: 575V; Customizable Voltage to Meet Job Requirements; 5V DC NEC Class 2 Control Voltage

COMMERCIAL-GRADE DESIGN

- Sealed Roller Bearings in Gear Reducer
- Floor-Level Disconnect and Chain Hoist with Electrical Interlock for Hoist Operation in an Emergency
- Solenoid Brake Standard on All Models
- Drive Reduction: 45:1 First Stage Using Heavy-Duty Gears Running in Oil Bath; Cast-Iron Housing; Special “All Climate” Synthetic Gear Oil for Greater Low-Temperature Performance; #50 Output Sprocket Chain

SECURITY+ 2.0® RADIO RECEIVER

- Accepts: (30) 3-Button Remote Controls or (90) 1-Button Remote Controls; Additional 30 Wireless Keypads; Unlimited DIP Switch Remotes

WIRING

- Control Function Selector Dial Allows Easy Selection of 7 Wiring Types to Meet Users’ Needs
- C2 (Constant Pressure to Close) Wiring Preset
- Wiring Types B2, T, TS, and FSTs Can Be Selected with the Addition of an Entrapment Protection Device
- Monitored Entrapment Protection is Recommended When Using C2, D1 or E2
- Logic 5.0 Operators Only Accept UL-Approved LiftMaster® Entrapment Protection Devices

CONSTRUCTION

- NEMA 1 Type Electrical Box
- Heavy-Duty 11-Gauge Steel Frame with Durable Powder-Coated Finish
- Mid-Stop Enables Partial Openings to a Programmed Position for Environmental Control and Time Savings

MAXIMUM DOOR AREA (SQ. FT.)

<table>
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<th>HP</th>
<th>1/2</th>
<th>3/4</th>
<th>1</th>
<th>1-1/2</th>
<th>2</th>
<th>3</th>
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<td>20 GA. STEEL</td>
<td>16 GA. STEEL</td>
<td>24 GA. STEEL</td>
<td>22 GA. STEEL</td>
<td>20 GA. STEEL</td>
<td>16 GA. STEEL</td>
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<tr>
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<td>ALUMINUM DOORS</td>
<td>STEEL GRILLES</td>
<td>STEEL</td>
<td>ALUMINUM DOORS</td>
<td>ALUMINUM DOORS</td>
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<td>275</td>
<td>250</td>
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<tr>
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<td>430</td>
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<tr>
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<td>540</td>
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<td>3</td>
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<td>-</td>
<td>875</td>
<td>840</td>
<td>620</td>
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</tbody>
</table>

MODIFICATIONS AND ACCESSORIES.

BUILT FOR ANY APPLICATION.

- **Damper Environment (C-Prefix)**: Moisture-Resistant Electrical Box, Push-Button Control Station and Photo Eyes with TEFC Motor and without Solenoid Brake; N4 and N4X Environmental Modifications Also Available
- **TLS1CARD**: Timer Light Status Plug-In Option Card (Typically Used to Control Red/Green Traffic Light and Audible Devices)
- **AUXCARD**: Auxiliary Contacts Plug-In Option Card (with Relays That Change State While the Door Is Moving and When the Operator Is Powered Down)
- **Auxiliary Limits**: Auxiliary Limit Switches at Open and Closed Limits to Control Lights, Heaters, Dock Levelers and Other Auxiliary Devices

For more detailed information or to configure your model number, please visit Dealer.LiftMaster.com