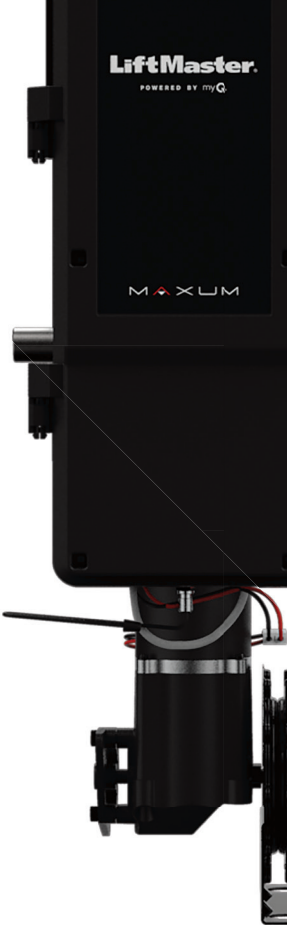




Fast. Smart. Simple.

DC Commercial Door Operators



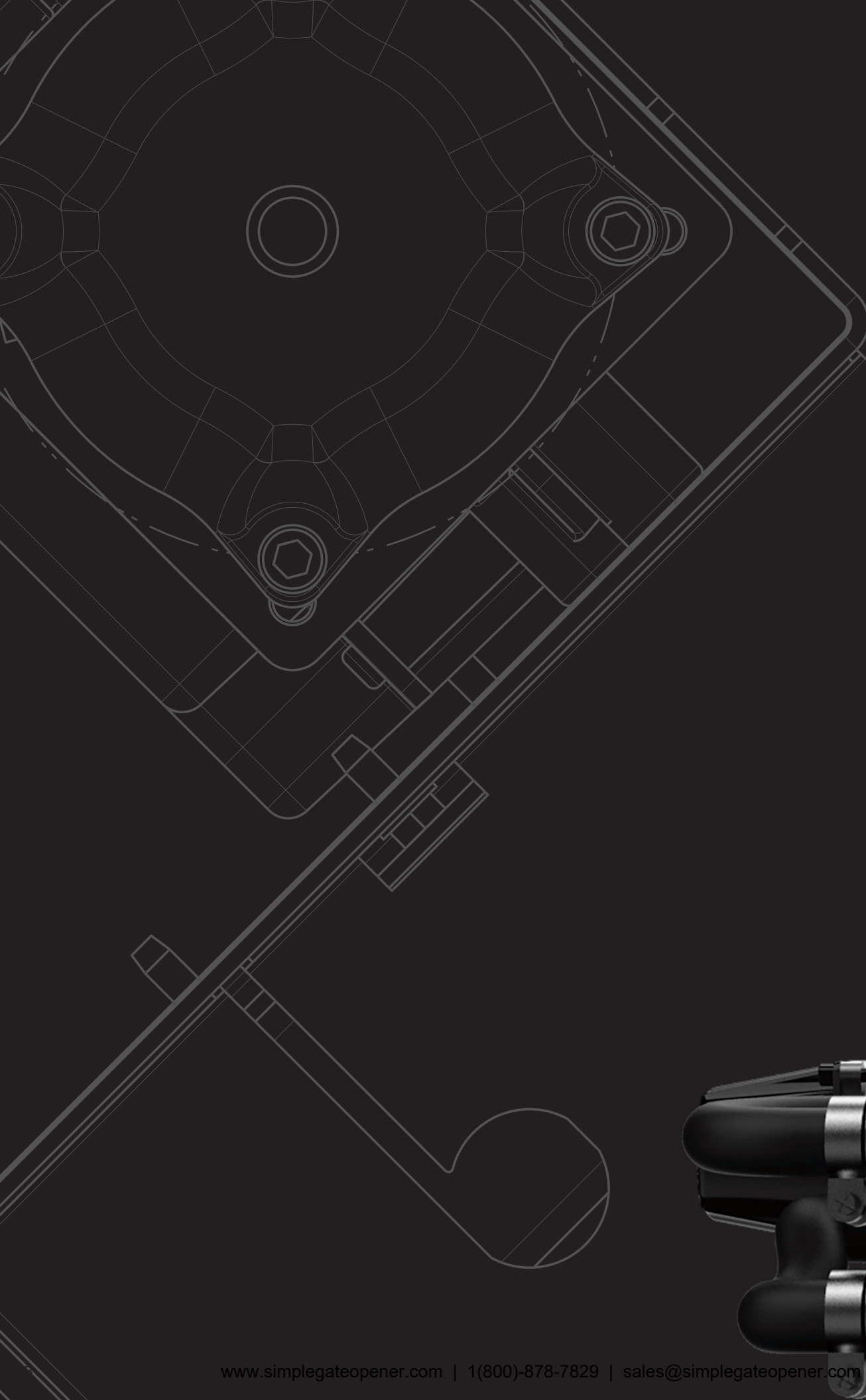


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Commercial Door Operator Comparison Chart



Series	(NEW!) MAXUM DC Next Generation Operators			Medium Duty Operators		
Model Number/Description	Jackshaft JDC	Hoist JHDC	Trolley TDC	MGJ Gearhead Jackshaft Operator	MJ Jackshaft Operator	MH Hoist Operator
Power	120Vac 1 PH/240Vac 1/3PH; 480Vac 3PH; 208Vac 3PH (via transformer); 600Vac 3PH (via transformer)	120Vac 1 PH/240Vac 1/3PH; 480Vac 3PH; 208Vac 3PH (via transformer); 600Vac 3PH (via transformer)	120Vac 1 PH/240Vac 1/3PH; 480Vac 3PH; 208Vac 3PH (via transformer); 600Vac 3PH (via transformer)	120Vac 1PH	120Vac 1PH	120Vac 1PH
Wall Controller	Floor Level Wall Controller with LCD Display	Floor Level Wall Controller with LCD Display	Floor Level Wall Controller with LCD Display	3-Button Control Station	3-Button Control Station	3-Button Control Station
Duty-Cycle Per Hour p/h Per Day p/d	Standard - 20 cycles p/h / 90 p/d Extended - 30 cycles p/h / 150 p/d	Standard - 20 cycles p/h / 90 p/d Extended - 30 cycles p/h / 150 p/d	Standard - 20 cycles p/h / 90 p/d Extended - 30 cycles p/h / 150 p/d	12 p/h, up to 50 cycles p/d	12 p/h, up to 50 cycles p/d	12 p/h, up to 50 cycles p/d
DC Motor with soft start/soft stop	Yes	Yes	Yes	No	No	No
Battery Backup	Battery Backup Standard, includes (2) 4.5AH batteries	Battery Backup Capable w/Accessory Kit: DC7AH (2) 7Ah batteries	Battery Backup Capable w/Accessory Kit: DC7AH (2) 7Ah batteries	No	No	No
Diagnostics	Yes	Yes	Yes	No	No	No
Speed "/per second	Up to 12" on Sectional Doors and 8-9" on Rolling Steel	Up to 12" on Sectional Doors and 8-9" on Rolling Steel	Up to 12" on Sectional Doors	6-9"	6-9"	6-9"
Wi-Fi®	Yes	Yes	Yes	No	No	No
Dual handing for left or right side installs	Yes	Yes	N/A	No	Yes	No
myQ® myQ Facility	Setup available for either myQ or myQ Facility	Setup available for either myQ or myQ Facility	Setup available for either myQ or myQ Facility	No	No	No
Security+ 2.0®	Yes	Yes	Yes	No. Security+ only	No. Security+ only	No. Security+ only
Monitored Entrapment Protection Device Included	CPS-U* standard in operator box	CPS-U* standard in operator box	CPS-U* standard in operator box	CPS-U standard in operator box	CPS-U standard in operator box	CPS-U standard in operator box
Monitored Entrapment Protection Inputs	3 inputs for Monitored Eyes/Edges/Light Curtains	3 inputs for Monitored Eyes/Edges/Light Curtains	3 inputs for Monitored Eyes/Edges/Light Curtains	1 input	1 input	1 input
Cable Tension Monitor	Input on board to add (2) but not required	Input on board to add (2) but not required	N/A	N/A	N/A	N/A
Limit System	Electronic Limits	Electronic Limits	Electronic Limits	Mechanical/Rotary	Mechanical/Rotary	Mechanical/Rotary
Programmable Inputs	Yes	Yes	Yes	No	No	No
Expansion Cards for added functionality	Auxiliary Relay Card, Loop Detector Card Accessory Kits	Auxiliary Relay card, Loop Detector Card Accessory Kits	Auxiliary Relay card, Loop Detector Card Accessory Kits	No	No	No
Max door height/weight/ or square footage	Sectional doors up to 700 lbs. Rolling steel doors up to 450 lbs. Rolling steel insulated doors up to 450 lbs.	Sectional and rolling steel doors up to 2200 lbs.	Sectional doors up to 2200 lbs.	320 sq./ft.	320 sq./ft.	320 sq./ft.
Warranty	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years
Part Numbers	JDC7S1BMC, JDC7S4BMC	JHDC7S1BMC, JHDC7S4BMC JHDC12S1BMC, JHDC12S4BMC JHDC12X1BMC, JHDC12X4BMC JHDC22X1BMC, JHDC22X4BMC	TDC7S1BMC, TDC7S4BMC TDC12S1BMC, TDC12S4BMC TDC12X1BMC, TDC12X4BMC TDC22X1BMC, TDC22X4BMC	MGJ5011UR, MGJ5011UL	MJ5011U	MH5011UR, MH5011UL
Environmental NEMA4X Part Numbers		JHDC12X1N4XMC JHDC12X4N4XMC JHDC22X1N4XMC JHDC22X4N4XMC	TDC12X1N4XMC TDC12X4N4XMC TDC22X1N4XMC TDC22X4N4XMC	N/A	N/A	N/A

NOTE: New DC Next Generation Operators will now be sold without the Door Sprocket. Door Sprockets will be available to order.

*NOTE: New DC Next Generation Operators will now include the CPS-U as the standard photoeye, except environmental part numbers standard eye is CPS-UN4.

If you require an additional safety entrapment protection device, they are sold separately.
Battery Back-up capable accessory kits: DC7AH (2) 7Ah batteries and mounting.

NOTE: DC Next Generation Part # decoder.

JDC - Jackshaft, JHDC - Hoist, TDC - Trolley.

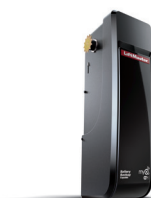
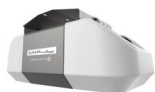
7 - doors up to 700 lbs., 12 - doors up to 1200 lbs., 22 - doors up to 2200 lbs.

S - Standard Duty, X-Extended Duty.

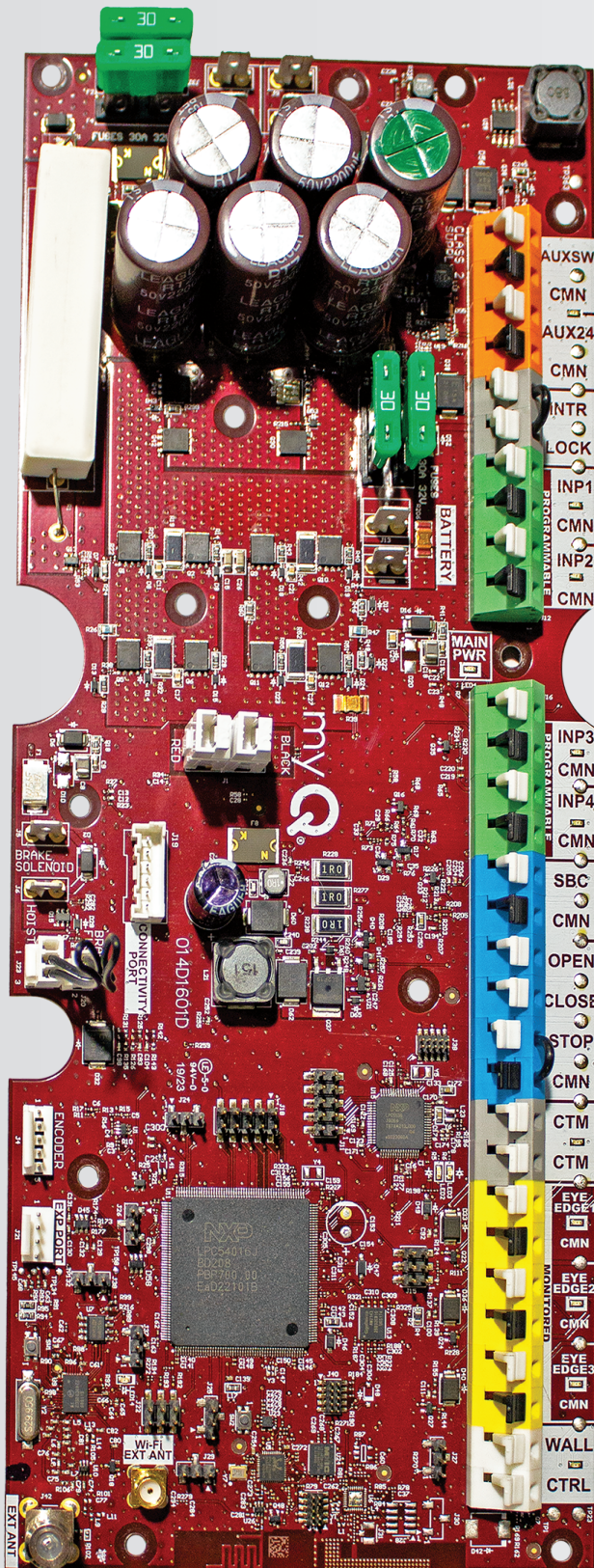
1 - 120/240V single and 3 phase, 4 - 480V 3 phase.

B - Battery Backup Capable (except on JDC Battry Backup is Standard).

N4X.



		Light Duty Operators				Medium Speed Operator (Sold exclusively as a system through Clopay)
MHS Hoist Operator (slow speed)	MT Trolley Operator	ATSW Trolley Operator	DDO8900W Light Duty Dock Door Operator	LJ8900W Jackshaft Operator for Sectional Doors	LJ8950W Jackshaft Operator for Rolling Steel Doors	High Performance Hoist HPH1
120Vac 1PH	120Vac 1PH	120Vac 1PH	120Vac 1PH	120Vac 1PH	120Vac 1PH	120/240Vac 1PH & 240Vac 3PH
3-Button Control Station	3-Button Control Station	1-Button Control	3-Button Control Station	1-Button Control	1-Button Control	Floor Level Wall Controller for commissioning, programming & troubleshooting
12 p/h, up to 50 cycles p/d	12 p/h, up to 50 cycles p/d	8 p/h, up to 25 cycles p/d	10 p/h, up to 25 cycles p/d	10 p/h, up to 25 cycles p/d	10 p/h, up to 25 cycles p/d	600 cycles p/d, 100 cycles p/h during peak times
No	No	No	Yes	Yes	Yes	VFD - Yes
No	No	No	Battery Backup Capable	Battery Backup Capable	Battery Backup Capable	No
No	No	No	Yes	Yes	Yes	Yes
4-6"	8-10"	6-8"	Up to 12"	6-8"	6-8"	Up to 24" while opening Up to 16" while closing
No	No	Yes	Yes	Yes	Yes	Yes
No	N/A	N/A	Yes	Yes	Yes	Yes
No	No	Yes	Setup available for either myQ or myQ Facility	Setup available for either myQ or myQ Facility	Setup available for either myQ or myQ Facility	myQ Facility setup available
No. Security+ only	No. Security+ only	Yes	Yes	Yes	Yes	Yes
CPS-U standard in operator box	CPS-U standard in operator box	041A373ATS	041-0136	041-0136	041-0136	LC36M41 (in separate packaging)
1 input	1 input	1 input	1 input	1 input	1 input	3 inputs for Monitored Eyes/Edges/Light Curtains
N/A	N/A	N/A	1 required	1 required	N/A	Input on board to add (2) - required
Mechanical/Rotary	Mechanical /Rotary	Electronic Limits	Electronic Limits	Electronic Limits	Electronic Limits	Electronic Limits
No	No	No	No	No	No	Yes
No	No	No	No	No	No	Auxiliary Relay Card (Standard)
320 sq./ft.	310 sq./ft.	14' and 650 lbs.	14' and 300 lbs.	14' and 650 lbs.	12' and 650 lbs.	14' and 1025 lbs.
2 Years	2 Years	1 Year	2 years	2 Years	2 Years	2 years
MHS5011UR, MHS5011UL	MT5011U	ATSWTMC	DDO8900WMC	LJ8900WMC	LJ8950WMC	HPH1MC
N/A	N/A	N/A	N/A	N/A	N/A	N/A



AUXSW
AUX24

24VDC Accessory Power, 1 AMP

Enough accessory power for all your add-on accessories.

INTR
LOCK

Interlock Input

Disable operator control circuit when door is locked, preventing electrical operation of the door.

INP1
INP2

Programmable Units

Able to add non monitored entrapment protection devices, LMi5 (Dock door) functionality, Timer Defeat.

Battery Backup

24V battery backup system.

INP3
INP4

Single Button Control

Allows you to wire a single button station for OPEN/CLOSE commands.

SBC

OPEN
CLOSE
STOP

Open/Close/Stop

Allows you to choose the optimal condition for your door.

CTM

Cable Tension Monitor

Cable tension monitor accessories can be added (1 or 2) to the door to monitor the slack in the cable and trigger the operator to stop if needed.

EYE EDGE 1
EYE EDGE 2
EYE EDGE 3

Monitored Entrapment Protection Device Inputs

Add up to 3 monitored entrapment protection devices to protect the open or close positions of the door.

WALL
CTRL

Wall Control Wiring

(Non Polarity)

2 wire interface to wire the wall controller to the powerhead.

MAXUM Commercial Door Operators

OUR NEW DC SYSTEM MAKES INSTALLATIONS AND TROUBLESHOOTING EASIER

Best-In-Class Features

Floor Level Wall Controller

New LCD display offers simple, intuitive setup experience all at floor level. Set limits, program remotes, setup Wi-Fi, adjust speed, and more from the floor.

Advanced Diagnostics

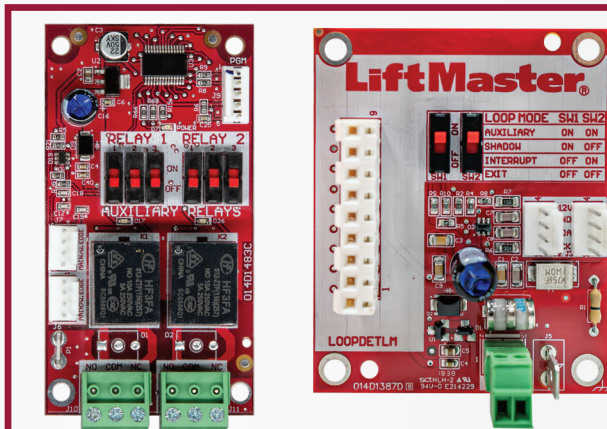
View fault codes and quickly diagnose at floor level. Connect operator to Wi-Fi (no additional hardware needed!) to automatically receive over-the-air firmware updates, and add to myQ for viewing door status remotely. Unlock advanced diagnostics with a myQ Facility subscription.

Voltage Connections

Dedicated SKUs for 120/240V 1/3PH & 480V 3PH. 208V & 600V available with transformer accessory.

2-Wires from Board to Wall Controller

Non-polarity sensitive



2 Accessory Board Kits Available

Can be mounted inside of operator cover:

1. AUXREL for adding limit switches, lights, horns, bells, and other warning devices.
2. LPEXP for adding plug-in loop detector, prevents door from closing on a vehicle in loop path.

MAXUM

Quick Conversion Guide

The MAXUM DC Commercial Door Operators are totally new with a DC motor giving you features such as smooth start/smooth stop, battery backup, faster speed, diagnostics and floor level wall controller making your product installation, troubleshooting, and servicing easier than ever!

We understand this is a big change from our standard Logic 5.0 line, but we are confident in the new technology, features and benefits that the new line has to offer.

To make your transition to the new lineup even easier, we are providing the Logic 5.0 equivalent horsepower and Logic 5.0 models and what the new MAXUM replacements will be.

The following models will transition in Q1 2024.

Horsepower	Discontinued Logic 5.0 Models	MAXUM Replacement Recommendation
1/2HP	T	TDC7 (Standard Duty)
	APT	
	H	JHDC7 (Standard Duty)
	HJ	
	DHJ	
	J	JDC7 (Standard Duty)
	DJ	
	GT	TDC12 (Extended Duty)
	GH	JHDC12 (Extended Duty)
3/4HP	T	TDC12 (Standard Duty)
	GT	TDC12 (Extended Duty)
	H	JHDC12 (Standard Duty)
	HJ	
	DHJ	
	GH	JHDC12 (Extended Duty)

The following models will transition in Q3 2024.

Horsepower	Discontinued Logic 5.0 Models	MAXUM Replacement Recommendation
1 and 1.5HP	T	TDC22 (Extended Duty)
	H	JHDC22 (Extended Duty)
	HJ	
	J	JHDC22 (Extended Duty)
	GT	TDC22 (Extended Duty)
	GH	JHDC22 (Extended Duty)

NEMA 4X units will transition in Q1 2025.

Please follow the same MAXUM replacement recommendations above but select NEMA 4X application when ordering.

Find SKU-by-SKU conversion at partner.liftmaster.com/MAXUM.

MAXUM

Next Generation
DC Commercial Door Operators

TDC TROLLEY



Fast. Smart. Simple.



TDC TROLLEY

LiftMaster® is pioneering MAXUM, the next generation of innovation for commercial door automation. This all-new commercial door operator is a state-of-the-art platform that introduces next-level versatility in a sleek, purpose-built design that's easier to install and service. With unrivaled performance and intelligence, the new line-up will help today's commercial facilities take the next step toward a smarter future.



Popular Features

Smooth Start/Stop Operation

Extends the life of the operator and door hardware.

Faster Speed

Average of 12" per second opening on sectional doors.

Floor Level Wall Controller

4-line LCD display gives you access to more information at all times. Bringing programming, troubleshooting and Diagnostics down to the floor level will save you time and money.

Battery Backup Capable

Provides seamless operation by providing standby power when the power is down.

Advanced Diagnostics and Troubleshooting

No more flashing LEDs. Receive real-time alerts and relevant information at your fingertips.

Wi-Fi®

Connect to myQ Facility via Wi-Fi for visibility into what is happening at your door and control it from your web browser. No need for additional hubs or accessories. Know what accessories activate the door (remote, keypad, etc).

Motor

LiftMaster Commercial Door Operators were built with a high efficiency motor and gearbox. Provides an adequate amount of power needed to move your sectional door installations.

Trolley Operator Side-Mounted Control Box

Install and open at eye level. Placement of control box can be moved easily by removal of bolts and moving to the opposite side in case of installation obstruction.

Control Board

Designed to have everything at your fingertips. The new push and play terminals are designed with you in mind. Just press down and secure your wires, no tools necessary. Color coded terminals for easy identification of all your wiring needs.

3 Monitored Entrapment Protection Inputs

Protect up to 3 entrapment protection points with every installation.

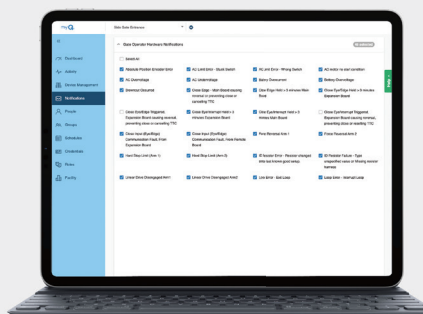
UL® Listed

LiftMaster Commercial Door Operators are listed to ANSI/CAN/UL325 Standard for USA/ Canada and are certified to NOM/IFETEL Standards for Mexico.

Connect and stay on top with myQ Facility.

Enhanced Features:

- Door Monitor and Control
- Enhanced Diagnostics and Error Codes
- Cycle Counts (Operator Absolute & Service)
- Simple device provisioning process, stable connection to the cloud
- Timely sensing throughout door travel
- Cloud Access Control
- Transmitter Management
 - Unlock 1,000 learned transmitter capabilities to track specific people tied to those transmitters



myQ Facility is a cloud-based solution that keeps you up to date and in control of all of your facility's access points. This allows you to work smarter, improve efficiencies and reduce expenses.*

*When linked with an access control, Powered by myQ, cellular data or Wi-Fi connection required. Test equipment regularly and follow safety instructions.

Included Accessories

CPS-U

Monitored Through-Beam Photo Eye

The CPS-U is a proven design photo eye and engineered for ease of alignment at installation; max. range: 30 ft.



NEMA 4X units include CPS-UN4

DCWALLCTL

Floor Level Wall Controller

Menu based user interface allows you to scroll through, edit and save options and settings easily. 4-line LCD display gives you convenient access to even more information in seconds.

Faster Setup and Added Personalization: Allows the user to only access settings and options needed for installation

Increased Security: This user interface gives customers peace of mind by requiring a password-protected code to access any door and alter speed settings.



Recommended Accessories

Photo Eyes

Provide entrapment protection with photo eyes at your door, with your option of retro-reflective or through-beam technology.

Edges and Wireless Edge Devices

A contact edge sensor stops and/or reverses a moving door when sensing an obstruction in its pathway. Add the LMWEKITU to eliminate the need for wiring between LiftMaster Monitored Resistive Edges and our new Commercial Door Operators.

Loop Detectors/Loops (LMEXP)

Loops prevent the door from closing on a vehicle in its path with strong sensors and wires installed in the ground. Add the LOOPDETLMD detector, which plugs into the board for ease of installation.

Auxiliary Relay Board (AUXREL)

Easy to install accessory board for auxiliary limit switches, lights, bells, horns, strobes, and other devices.

Red/Green Light (RGL-CTL)

18 red/green high-intensity LEDs: suitable for single lane operations and clear visibility.

Monitored Light Curtain (LC36M)

Provides up to 33 ft. of protection range and a minimum of 36 in. of height coverage to keep your equipment safe.

Battery Backup (DC7AH)

Provides battery power in case of power outage. Two batteries and mounting bracket included.

The entrapment protection devices listed in the product manual have been thoroughly tested by the agencies for full system compliance.

Features

Mechanics

- 24VDC Motor Drive
- 65:1 Gearbox with #50 Chain
- Electromechanical Brake for operators that support 700 lbs. and 1200 lbs. doors, 2200 lbs. operators brake is standard
- Removable Front Cover
- Captive E-Box screws: remain in place when opening and removing cover

Power

- 120Vac 1 PH/240Vac 1/3PH; 480Vac 3PH; 208Vac 3PH (via transformer); 600Vac 3PH (via transformer)

Industrial-Grade Design

- Plastic E-Box: rigidity and flexibility with design
- Integrated Hinge Snap Features
- Durable metal chassis frame with new installation

Additional Features

- Faster speed, 12 inches on average for sectional doors
- Security+ 2.0 on Board Radio Receiver: Up to 90 remote controls
- Connect to Wi-Fi for over the air updates
- Transmitter management- set up to 1000 remotes through myQ Facility

Temperature

Without heater	-4°F (-20°C) – 140°F (60°C)
With heater (HTR)	-40°F (-40°C) – 140°F (60°C)

Dimensions

Operator 700 lb. / 9.772" W x 19.1" H x 12.1" D
Operator 1200 lb. / 9.772" W x 19.5" H x 12.1" D
Operator 2200 lb.

Floor Level Wall Controller
3.586" W x 8.166" H x 1.732" D

Warranty

- 2 years commercial

Carton Contents

- Operator
- CPS-U (NEMA 4X units include CPS-UN4)
- DCWALLCTL
- Mounting Hardware
- Antenna

Tracks, chains and spacers can be purchased separately.

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JDC JACKSHAFT



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Popular Features

Smooth Start/Stop Operation

Extends the life of the operator and door hardware.

Faster Speed

Average of 12" per second opening on sectional doors, and 8-9" per second on rolling steel doors.

Floor Level Wall Controller

4-line LCD display gives you access to more information at all times. Bringing programming, troubleshooting and Diagnostics down to the floor level will save you time and money.

Battery Backup

Provides seamless operation by providing standby power when the power is down.

Advanced Diagnostics and Troubleshooting

No more flashing LEDs. Receive real-time alerts and relevant information at your fingertips.

Wi-Fi®

Connect to myQ® Facility via Wi-Fi for visibility into what is happening at your door and control it from your web browser. No need for additional hubs or accessories. Know what accessories activate the door (remote, keypad, etc.).

Security+ 2.0 on Board Radio Receiver

Manage up to 90 controllers.



Motor

Built with a high efficiency motor and gearbox. Provides an adequate amount of power needed to move your sectional or rolling door installations.

Lighter Weight

The new 700 Jackshaft operators are 30 lbs. lighter than the 1/2 HP Logic 5.0 operator.

Control Board

Designed to have everything at your fingertips. The new push and play terminals are designed with you in mind. Just press down and secure your wires, no tools necessary. wColor coded terminals for easy identification of all your wiring needs.

3 Monitored Entrapment Protection Inputs

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LiftMaster Commercial Door Operators are listed to ANSI/CAN/UL325 Standard for USA/ Canada and are certified to NOM/IFETEL Standards for Mexico.

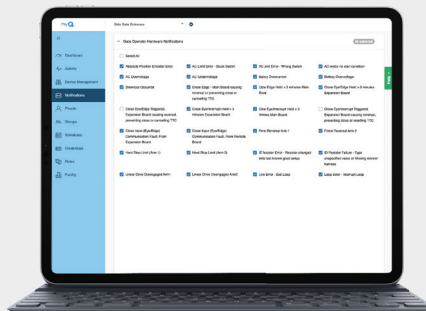
Industrial-Grade Design

Durable metal chassis frame and plastic E-Box offers strength and flexibility with installation. E-Box hinge design allows for easy cover removal for enhanced accessibility.

Connect and stay on top with myQ Facility.

Enhanced Features:

- Door Monitor and Control
- Enhanced Diagnostics and Error Codes
- Cycle Counts (Operator Absolute & Service)
- Simple device provisioning process, stable connection to the cloud
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Increased Security: This user interface gives customers peace of mind by requiring a password-protected code to access any door and alter speed settings.

Battery Tray and (2) 4.5 Amp batteries

Provides seamless access to get in or out of your door when the power is out.



Recommended Accessories

Edges and Wireless Edge Devices

A contact edge sensor stops and/or reverses a moving door when sensing an obstruction in its pathway. Add the LMWEKITU to eliminate the need for wiring between LiftMaster Monitored Resistive Edges and our new Commercial Door Operators.

Loop Detectors/Loops (LPEXP)

Loops prevent the door from closing on a vehicle in its path with strong sensors and wires installed in the ground. Add the LOOPDETLMD detector, which plugs into the board for ease of installation.

Auxiliary Relay Board (AUXREL)

Easy to install accessory board for auxiliary limit switches, lights, bells, horns, strobes, and other devices.

Red/Green Light (RGL-CTL)

18 red/green high-intensity LEDs: suitable for single lane operations and clear visibility.

Monitored Light Curtain (LC36M)

Provides up to 33 ft. of protection range and a minimum of 36 in. of height coverage to keep your equipment safe.

Cable Tension Monitors

K41-0157-000-Commercial CTM (Right)

K41-0156-000-Commercial CTM (Left)

Easy to install. Provides additional door and operator protection by reversing a closing door if excess cable slack is detected.

CHAI TENS DC - Chain Tensioner

The entrapment protection devices listed in the product manual have been thoroughly tested by the agencies for full system compliance.

Recommended Door Sprocket Tables (Note: Door Sprockets sold separately.)

Sectional Doors Recommended Door Sprockets						
Drum Diameter (Large end of Conical Drum)	Door Sprocket for Desired Speed					
	For 12 inches/sec Door Speed			For 9 inches/sec Door Speed		
	Tooth Count	1 in. Bore 1/4 in. Keyway	1.25 in. Bore 1/4 in. Keyway	Tooth Count	1 in. Bore 1/4 in. Keyway	1.25 in. Bore 1/4 in. Keyway
4"	16-Tooth	71-1550B16LGH	71-1550B16QGH	22-Tooth	71-1550B22LGH	71-1550B22QGH
5.25"	22-Tooth	71-1550B22LGH	71-1550B22QGH	32-Tooth	71-1550B32LGH	71-1550B32QGH
5.75"	24-Tooth	71-1550B24LGH	71-1550B24QGH	34-Tooth	71-1550B34LGH	71-1550B34QGH
6.375"	32-Tooth	71-1550B32LGH	71-1550B32QGH	42-Tooth	71-1550B42LGH	71-1550B42QGH
8"						
8.5"	24-Tooth	71-1550B24LGH	71-1550B24QGH	34-Tooth	71-1550B34LGH	71-1550B34QGH
11"	32-Tooth	71-1550B32LGH	71-1550B32QGH	42-Tooth	71-1550B42LGH	71-1550B42QGH
13.5"	42-Tooth	71-1550B42LGH	71-1550B42QGH	56-Tooth	71-1550B56LGH	71-1550B56QGH
Not Sure	22-Tooth	71-1550B22LGH	71-1550B22QGH	32-Tooth	71-1550B32LGH	71-1550B32QGH

Rolling Doors, Uninsulated Recommended Door Sprockets						
Max 20ft Door Height - 8-9 inches/sec Door Speed						
Operator Series	Door Weight	Tooth Count	1 in. Bore 1/4 in. Keyway	1.25 in. Bore 1/4 in. Keyway	1 in. Bore 3/8 in. Keyway	1.25 in. Bore 3/8 in. Keyway
700	up to 450 lbs	50-Tooth	71-1550B50LGH	71-1550B50QGH	71-1550B50LKH	71-1550B50QKH
	450 to 700 lbs	72-Tooth	71-1550B72LGH	71-1550B72QGH	71-1550B72LKH	71-1550B72QKH
Rolling Doors, Insulated Recommended Door Sprockets						
Max 20ft Door Height - 8-9 inches/sec Door Speed						
Operator Series	Door Weight	Tooth Count	1 in. Bore 1/4 in. Keyway	1.25 in. Bore 1/4 in. Keyway	1 in. Bore 3/8 in. Keyway	1.25 in. Bore 3/8 in. Keyway
700	up to 450 lbs	60-Tooth	71-1550B60LGH	71-1550B60QGH	71-1550B60LKH	71-1550B60QKH

Features

Mechanics

- 24VDC Motor Drive
- 65:1 Gearbox with #50 Chain
- Electromechanical Brake for operators that support 700 lbs.
- Dual Handing: right or left no longer required for order
- Mounted Keyhole Slots: easily access and hang the operator
- Removable Front Cover
- Captive E-Box screws: remain in place when opening and removing cover

Power

- 120Vac 1 PH/240Vac 1/3PH; 480Vac 3PH; 208Vac 3PH (via transformer); 600Vac 3PH (via transformer)

Temperature

Without heater	-4°F (-20°C) – 140°F (60°C)
With heater (HTR)	-40°F (-40°C) – 140°F (60°C)

Dimensions

Operator 700 lbs. / 9.7" W x 21.7" H x 12.1" D
Floor Level Wall Controller / 3.6" W x 8.1" H x 1.7" D

Warranty

- 2 years commercial

Carton Contents

- Operator
- CPS-U
- DCWALLCTL
- Battery Tray and (2) 4.5 Ah batteries
- Antenna

MAXUM

Next Generation
DC Commercial Door Operators

JHDC HOIST



Fast. Smart. Simple.

JHDC HOIST

LiftMaster® is pioneering MAXUM, the next generation of innovation for commercial door automation. This all-new commercial door operator is a state-of-the-art platform that introduces next-level versatility in a sleek, purpose-built design that's easier to install and service. With unrivaled performance and intelligence, the new line-up will help today's commercial facilities take the next step toward a smarter future.

Popular Features

Smooth Start/Stop Operation

Extends the life of the operator and door hardware.

Faster Speed

Average of 12" per second opening on sectional doors, and 8-9" per second on rolling steel doors.

Floor Level Wall Controller

4-line LCD display gives you access to more information at all times. Bringing programming, troubleshooting and Diagnostics down to the floor level will save you time and money.

Battery Backup Capable

Provides seamless operation by providing standby power when the power is down.

Advanced Diagnostics and Troubleshooting

No more flashing LEDs. Receive real-time alerts and relevant information at your fingertips.

Wi-Fi®

Connect to myQ Facility via Wi-Fi for visibility into what is happening at your door and control it from your web browser. No need for additional hubs or accessories. Know what accessories activate the door (remote, keypad, etc.).

Security+ 2.0 on Board Radio Receiver

Manage up to 90 controllers.



Motor

Built with a high efficiency motor and gearbox. Provides an adequate amount of power needed to move your sectional or rolling door installations.

Lighter Weight

The new Hoist operator is 30 lbs. lighter than the 1/2 HP Logic 5.0 operator.

Control Board

Designed to have everything at your fingertips. The new push and play terminals are designed with you in mind. Just press down and secure your wires, no tools necessary. Color coded terminals for easy identification of all your wiring needs.

3 Monitored Entrapment Protection Inputs

Protect up to 3 entrapment protection points with every installation.

UL® Listed

LiftMaster Commercial Door Operators are listed to ANSI/CAN/UL325 Standard for USA/Canada and are certified to NOM/IFETEL Standards for Mexico.

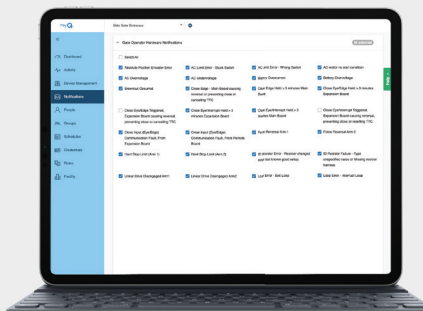
Industrial-Grade Design

Durable metal chassis frame and plastic E-Box offers strength and flexibility with installation. E-Box hinge design allows for easy cover removal for enhanced accessibility.

Connect and stay on top with myQ Facility.

Enhanced Features:

- Door Monitor and Control
- Enhanced Diagnostics and Error Codes
- Cycle Counts (Operator Absolute & Service)
- Simple device provisioning process, stable connection to the cloud
- Timely sensing throughout door travel
- Cloud Access Control
- Transmitter Management
 - Unlock 1,000 learned transmitter capabilities to track specific people tied to those transmitters



myQ Facility is a cloud-based solution that keeps you up to date and in control of all of your facility's access points. This allows you to work smarter, improve efficiencies and reduce expenses.*

*When linked with an access control, Powered by myQ, cellular data or Wi-Fi connection required. Test equipment regularly and follow safety instructions.

Included Accessories

CPS-U

Monitored Through-Beam Photo Eye

The CPS-U is a proven design photo eye and engineered for ease of alignment at installation; max. range: 30 ft.



NEMA 4X units include CPS-UN4

DCWALLCTL

Floor Level Wall Controller

Menu based user interface allows you to scroll through, edit and save options and settings easily. 4-line LCD display gives you convenient access to even more information in seconds.

Faster Setup and Added Personalization: Allows the user to only access settings and options needed for installation

Increased Security: This user interface gives customers peace of mind by requiring a password-protected code to access any door and alter speed settings.



Recommended Accessories

Edges and Wireless Edge Devices

A contact edge sensor stops and/or reverses a moving door when sensing an obstruction in its pathway. Add the LMWEKITU to eliminate the need for wiring between LiftMaster Monitored Resistive Edges and our new Commercial Door Operators.

Loop Detectors/Loops (LPEXP)

Loops prevent the door from closing on a vehicle in its path with strong sensors and wires installed in the ground. Add the LOOPDETLMD detector, which plugs into the board for ease of installation.

Auxiliary Relay Board (AUXREL)

Easy to install accessory board for auxiliary limit switches, lights, bells, horns, strobes, and other devices.

Red/Green Light (RGL-CTL)

18 red/green high-intensity LEDs: suitable for single lane operations and clear visibility.

Monitored Light Curtain (LC36M)

Provides up to 33 ft. of protection range and a minimum of 36 in. of height coverage to keep your equipment safe.

Cable Tension Monitors

K41-0157-000-Commercial CTM (Right)

K41-0156-000-Commercial CTM (Left)

Easy to install. Provides additional door and operator protection by reversing a closing door if excess cable slack is detected.

CHAI TENS DC - Chain Tensioner

The entrapment protection devices listed in the product manual have been thoroughly tested by the agencies for full system compliance.

Recommended Door Sprocket Tables (Note: Door Sprockets sold separately.)

Sectional Doors Recommended Door Sprockets						
Drum Diameter (Large end of Conical Drum)	Door Sprocket for Desired Speed					
	For 12 inches/sec Door Speed			For 9 inches/sec Door Speed		
	Tooth Count	1 in. Bore 1/4 in. Keyway	1.25 in. Bore 1/4 in. Keyway	Tooth Count	1 in. Bore 1/4 in. Keyway	1.25 in. Bore 1/4 in. Keyway
4"	16-Tooth	71-1550B16LGH	71-1550B16QGH	22-Tooth	71-1550B22LGH	71-1550B22QGH
5.25"	22-Tooth	71-1550B22LGH	71-1550B22QGH	32-Tooth	71-1550B32LGH	71-1550B32QGH
5.75"	24-Tooth	71-1550B24LGH	71-1550B24QGH	34-Tooth	71-1550B34LGH	71-1550B34QGH
6.375"	32-Tooth	71-1550B32LGH	71-1550B32QGH	42-Tooth	71-1550B42LGH	71-1550B42QGH
8"						
8.5"	24-Tooth	71-1550B24LGH	71-1550B24QGH	34-Tooth	71-1550B34LGH	71-1550B34QGH
11"	32-Tooth	71-1550B32LGH	71-1550B32QGH	42-Tooth	71-1550B42LGH	71-1550B42QGH
13.5"	42-Tooth	71-1550B42LGH	71-1550B42QGH	56-Tooth	71-1550B56LGH	71-1550B56QGH
Not Sure*	22-Tooth	71-1550B22LGH	71-1550B22QGH			
	32-Tooth	71-1550B32LGH	71-1550B32QGH	32-Tooth	71-1550B32LGH	71-1550B32QGH
				42-Tooth	71-1550B42LGH	71-1550B42QGH

* 700 & 1200 series operators use 22 & 32 tooth; 2200 series operators use 32 & 42 tooth

Rolling Doors, Uninsulated Recommended Door Sprockets						
Max 20ft Door Height - 8-9 inches/sec Door Speed						
Operator Series	Door Weight	Tooth Count	1 in. Bore 1/4 in. Keyway	1.25 in. Bore 1/4 in. Keyway	1 in. Bore 3/8 in. Keyway	1.25 in. Bore 3/8 in. Keyway
700	up to 450 lbs	50-Tooth	71-1550B50LGH	71-1550B50QGH	71-1550B50LKH	71-1550B50QKH
	450 to 700 lbs	72-Tooth	71-1550B72LGH	71-1550B72QGH	71-1550B72LKH	71-1550B72QKH
1200	700 to 1200 lbs					
2200	1200 to 1800 lbs	82-Tooth	71-1550B82LGH	71-1550B82QGH	71-1550B82LKH	71-1550B82QKH
	1800 to 2200 lbs					
Rolling Doors, Insulated Recommended Door Sprockets						
Max 20ft Door Height - 8-9 inches/sec Door Speed						
Operator Series	Door Weight	Tooth Count	1 in. Bore 1/4 in. Keyway	1.25 in. Bore 1/4 in. Keyway	1 in. Bore 3/8 in. Keyway	1.25 in. Bore 3/8 in. Keyway
700	up to 450 lbs	60-Tooth	71-1550B60LGH	71-1550B60QGH	71-1550B60LKH	71-1550B60QKH
1200	450 to 900 lbs	72-Tooth	71-1550B72LGH	71-1550B72QGH	71-1550B72LKH	71-1550B72QKH
2200	900 to 2000 lbs	82-Tooth	71-1550B82LGH	71-1550B82QGH	71-1550B82LKH	71-1550B82QKH

Features

Mechanic

- 24VDC Motor Drive
- 65:1 Gearbox with #50 Chain
- Electromechanical Brake for operators that support 700 lbs. and 1200 lbs. doors, 2200 lbs. operators brake is standard
- Dual Handing: right or left no longer required for order
- Mounted Keyhole Slots: created for installers to easily access and fasten the operator to the wall
- Removable Front Cover
- Captive E-Box screws: remain in place when opening and removing cover

Business Partners

For Sales | 800.282.6225
For Technical Support | 800.528.2806
For Billing | 800.323.2276
To Learn More | LiftMaster.com

Power

- 120Vac 1 PH/240Vac 1/3PH; 480Vac 3PH; 208Vac 3PH (via transformer); 600Vac 3PH (via transformer)

Temperature

Without heater	-4°F (-20°C) – 140°F (60°C)
With heater (HTR)	-40°F (-40°C) – 140°F (60°C)

Dimensions

Operator 700 lb. / 9.8" W x 25.7" H x 12.1" D
Operator 1200 lb. / 9.8" W x 26.0" H x 12.1" D
Operator 2200 lb. / 11.6" W x 33.1" H x 12.6" D
Floor Level Wall Controller / 3.6" W x 8.1" H x 1.7" D

Warranty

- 2 years commercial

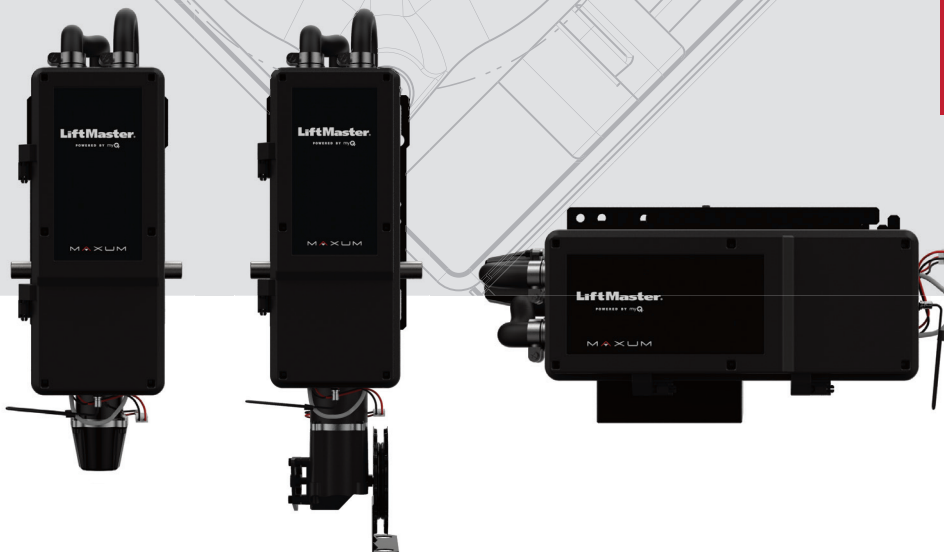
Carton Contents

- Operator
- Antenna
- CPS-U (NEMA 4X units include CPS-UN4)
- DCWALLCTL
- 25 ft. of hoist chain (additional chain can be purchased separately)

The Next Generation

MAXUM Series Commercial Door Operators,
Sprockets , Chains, and Service Kits

**CARTON/PALLET
DIMENSIONS
AND WEIGHTS**



MAXUM Series Operators

Operators: Single Carton Dimensions and Weights				
Operator Type	Model	Units per Carton	Carton Dimensions	Carton Weight
Jackshaft	JDC7S1BMC	1 each	39.94 L x 11.13 W x 14.38 H in.	69 lbs.
Jackshaft	JDC7S4BMC	1 each	39.94 L x 11.13 W x 14.38 H in.	69 lbs.
Hoist	JHDC7S1BMC	1 each	39.94 L x 11.13 W x 14.38 H in.	78 lbs.
Hoist	JHDC7S4BMC	1 each	39.94 L x 11.13 W x 14.38 H in.	78 lbs.
Hoist	JHDC12S1BMC	1 each	39.94 L x 11.13 W x 14.38 H in.	86 lbs.
Hoist	JHDC12S4BMC	1 each	39.94 L x 11.13 W x 14.38 H in.	86 lbs.
Hoist	JHDC12X1BMC	1 each	39.94 L x 11.13 W x 14.38 H in.	86 lbs.
Hoist	JHDC12X4BMC	1 each	39.94 L x 11.13 W x 14.38 H in.	86 lbs.
Hoist	JHDC22X1BMC	1 each	45.25 L x 13.31 W x 15.81 H in.	80 lbs.
Hoist	JHDC22X4BMC	1 each	45.25 L x 13.31 W x 15.81 H in.	85 lbs.
Trolley	TDC7S1BMC	1 each	37 L x 11.94 W x 14.63 H in.	83 lbs.
Trolley	TDC7S4BMC	1 each	37 L x 11.94 W x 14.63 H in.	83 lbs.
Trolley	TDC12S1BMC	1 each	37 L x 11.94 W x 14.63 H in.	84 lbs.
Trolley	TDC12S4BMC	1 each	37 L x 11.94 W x 14.63 H in.	84 lbs.
Trolley	TDC12X1BMC	1 each	37 L x 11.94 W x 14.63 H in.	84 lbs.
Trolley	TDC22X1BMC	1 each	45.25 L x 13.31 W x 15.81 H in.	80 lbs.
Trolley	TDC22X4BMC	1 each	45.25 L x 13.31 W x 15.81 H in.	85 lbs.

Operators: Pallet Dimensions and Weights					Operators: Pallet Tier Info			
Service Kit	Model	Cartons per Pallet	Pallet Dimensions	Pallet Weight	Max Pallet Stack	Cartons per Pallet	Tiers per Pallet	Cartons per Tier
Jackshaft	JDC7S1BMC	8	48 L x 40 W x 33.76 H in.	552 lbs.	1	8	2	4
Jackshaft	JDC7S4BMC	8	48 L x 40 W x 33.76 H in.	552 lbs.	1	8	2	4
Hoist	JHDC7S1BMC	8	48 L x 40 W x 33.76 H in.	624 lbs.	1	8	2	4
Hoist	JHDC7S4BMC	8	48 L x 40 W x 33.76 H in.	624 lbs.	1	8	2	4
Hoist	JHDC12S1BMC	8	48 L x 40 W x 33.76 H in.	688 lbs.	1	8	2	4
Hoist	JHDC12S4BMC	8	48 L x 40 W x 33.76 H in.	688 lbs.	1	8	2	4
Hoist	JHDC12X1BMC	8	48 L x 40 W x 33.76 H in.	688 lbs.	1	8	2	4
Hoist	JHDC12X4BMC	8	48 L x 40 W x 33.76 H in.	688 lbs.	1	8	2	4
Hoist	JHDC22X1BMC	8	48 L x 40 W x 37.12 H in.	480 lbs.	1	8	2	4
Hoist	JHDC22X4BMC	8	48 L x 40 W x 37.12 H in.	510 lbs.	1	8	2	4
Trolley	TDC7S1BMC	8	48 L x 40 W x 34.25 H in.	664 lbs.	1	8	2	4
Trolley	TDC7S4BMC	8	48 L x 40 W x 34.25 H in.	664 lbs.	1	8	2	4
Trolley	TDC12S1BMC	8	48 L x 40 W x 34.25 H in.	672 lbs.	1	8	2	4
Trolley	TDC12S4BMC	8	48 L x 40 W x 34.25 H in.	672 lbs.	1	8	2	4
Trolley	TDC12X1BMC	8	48 L x 40 W x 34.25 H in.	672 lbs.	1	8	2	4
Trolley	TDC22X1BMC	8	48 L x 40 W x 37.12 H in.	480 lbs.	1	8	2	4
Trolley	TDC22X4BMC	8	48 L x 40 W x 37.12 H in.	510 lbs.	1	8	2	4

MAXUM Series Sprocket and Chain Kits

Sprocket Kits: Single Carton Dimensions and Weights					Sprocket Kit Master Carton Dimensions and Weights		
Sprocket Kit	Model	Units per Carton	Carton Dimensions	Carton Weight	Units per Master	Master	Master Weight
16 TOOTH, 1"BX1/4"K	71-1550B16LGH	1 each	3.52 L x 3.52 W x 1 H in.	0.95 lbs.	36	11.81 L x 11.81 W x 5.32 H in.	34.2 lbs.
16 TOOTH, 1.25"BX1/4"K	71-1550B16QGH	1 each	3.52 L x 3.52 W x 1.37 H in.	1.26 lbs.	27	11.81 L x 11.81 W x 5.32 H in.	34.02 lbs.
22 TOOTH, 1"BX1/4"K	71-1550B22LGH	1 each	4.72 L x 4.72 W x 1.37 H in.	1.94 lbs.	18	15.16 L x 15.16 W x 3.74 H in.	34.92 lbs.
22 TOOTH, 1.25"BX1/4"K	71-1550B22QGH	1 each	4.72 L x 4.72 W x 1.37 H in.	2.09 lbs.	18	15.16 L x 15.16 W x 3.74 H in.	37.62 lbs.
50 TOOTH, 1"BX1/4"K	71-1550B50LGH	1 each	10.31 L x 10.31 W x 1.37 H in.	8.38 lbs.	4	11.02 L x 11.02 W x 6.89 H in.	33.52 lbs.
50 TOOTH, 1.25"BX1/4"K	71-1550B50QGH	1 each	10.31 L x 10.31 W x 1.37 H in.	8.6 lbs.	4	11.02 L x 11.02 W x 6.89 H in.	34.4 lbs.
60 TOOTH, 1"BX1/4"K	71-1550B60LGH	1 each	12.28 L x 12.28 W x 1.37 H in.	11.76 lbs.	3	13 L x 13 W x 5.32 H in.	35.28 lbs.
60 TOOTH, 1.25"BX1/4"K	71-1550B60QGH	1 each	12.28 L x 12.28 W x 1.37 H in.	11.97 lbs.	3	13 L x 13 W x 5.32 H in.	35.91 lbs.
72 TOOTH, 1"BX1/4"K	71-1550B72LGH	1 each	14.69 L x 14.69 W x 1.37 H in.	16.61 lbs.	BULK		
72 TOOTH, 1.25"BX1/4"K	71-1550B72QGH	1 each	14.69 L x 14.69 W x 1.37 H in.	16.8 lbs.	BULK		
50 TOOTH, 1"BX3/8"K	71-1550B50LKH	1 each	10.31 L x 10.31 W x 1.57 H in.	8.38 lbs.	4	11.02 L x 11.02 W x 6.89 H in.	33.78 lbs.
50 TOOTH, 1.25"BX3/8"K	71-1550B50QKH	1 each	10.31 L x 10.31 W x 1.57 H in.	8.60 lbs.	4	11.02 L x 11.02 W x 6.89 H in.	34.66 lbs.
60 TOOTH, 1"BX3/8"K	71-1550B60LKH	1 each	12.28 L x 12.28 W x 1.57 H in.	11.76 lbs.	3	13 L x 13 W x 5.32 H in.	35.45 lbs.
60 TOOTH, 1.25"BX3/8"K	71-1550B60QKH	1 each	12.28 L x 12.28 W x 1.57 H in.	11.98 lbs.	3	13 L x 13 W x 5.32 H in.	36.11 lbs.
72 TOOTH, 1"BX3/8"K	71-1550B72LKH	1 each	14.69 L x 14.69 W x 1.57 H in.	16.61 lbs.	BULK		
72 TOOTH, 1.25"BX3/8"K	71-1550B72QKH	1 each	14.69 L x 14.69 W x 1.57 H in.	16.80 lbs.	BULK		

Chain Kits: Single Carton Dimensions and Weights					Chain Kit Master Carton Dimensions and Weights		
Roller Chain	Model	Units per Carton	Carton Dimensions	Carton Weight	Units per Master	Master	Master Weight
#48	TDC48-08	1 each	8.27 L x 8.27 W x 0.87 H in.	3.51 lbs.	5	8.27 L x 8.27 W x 4.53 H in.	17.53 lbs.
#48	TDC48-10	1 each	8.27 L x 8.27 W x 0.87 H in.	4.15 lbs.	5	8.27 L x 8.27 W x 4.53 H in.	20.72 lbs.
#41	TDC41-10	1 each	11.02 L x 11.02 W x 1.22 H in.	6.99 lbs.	4	11.42 L x 11.42 W x 5.12 H in.	27.93 lbs.
#48	TDC48-12	1 each	9.06 L x 9.06 W x 0.87 H in.	4.78 lbs.	5	9.25 L x 9.25 W x 4.53 H in.	23.92 lbs.
#41	TDC41-12	1 each	11.02 L x 11.02 W x 1.22 H in.	8.07 lbs.	4	11.42 L x 11.42 W x 5.12 H in.	32.47 lbs.
#48	TDC48-14	1 each	9.06 L x 9.06 W x 0.87 H in.	5.42 lbs.	5	9.25 L x 9.25 W x 4.53 H in.	27.12 lbs.
#41	TDC41-14	1 each	11.02 L x 11.02 W x 1.22 H in.	9.17 lbs.	3	12.2 L x 12.2 W x 3.94 H in.	27.49 lbs.
#48	TDC48-16	1 each	10.24 L x 10.24 W x 0.87 H in.	6.06 lbs.	5	10.43 L x 10.43 W x 4.53 H in.	30.31 lbs.
#41	TDC41-16	1 each	11.02 L x 11.02 W x 1.22 H in.	10.25 lbs.	3	12.2 L x 12.2 W x 3.94 H in.	30.73 lbs.
#48	TDC48-18	1 each	10.24 L x 10.24 W x 0.87 H in.	6.72 lbs.	5	10.43 L x 10.43 W x 4.53 H in.	33.62 lbs.
#41	TDC41-18	1 each	11.02 L x 11.02 W x 1.22 H in.	11.33 lbs.	3	12.2 L x 12.2 W x 3.94 H in.	33.97 lbs.
#48	TDC48-20	1 each	10.24 L x 10.24 W x 0.87 H in.	7.36 lbs.	5	10.43 L x 10.43 W x 4.53 H in.	36.82 lbs.
#41	TDC41-20	1 each	9.45 L x 9.45 W x 8.39 H in.	12.26 lbs.	not available		
#41	TDC41-24	1 each	9.45 L x 9.45 W x 8.39 H in.	14.6 lbs.	not available		

MAXUM Series Service Kits

Service Kits: Single Carton Dimensions and Weights				
Service Kit	Model	Units per Carton	Carton Dimensions	Carton Weight
Motors - 700 - J	K41-0374-000	1 each	16 L x 11.5 W x 9.5 H in.	15.9 lbs.
Motors - 1200 - J	K41-0375-000	1 each	16 L x 11.5 W x 9.5 H in.	17.6 lbs.
Motors - 700 - T	K41-0377-000	1 each	16 L x 11.5 W x 9.5 H in.	13.1 lbs.
Motors - 1200 - T	K41-0378-000	1 each	16 L x 11.5 W x 9.5 H in.	15.4 lbs.
XD Motor, Gearbox & Encoder (TDC12X)	K41-0409-000	1 each	16 L x 11.5 W x 9.5 H in.	19.4 lbs.
XD Motor, Gearbox & Encoder (JHDC12X)	K41-0410-000	1 each	16 L x 11.5 W x 9.5 H in.	19.4 lbs.
Main Board w/BBU	K41-0388-000MC	1 each	13.31 L x 8 W x 6.63 H in.	2 lbs.
EMI Board 700/1200 (120V/240V)	K41-0391-000	1 each	5.875 L x 4.5 W x 1.5 H in.	0.3 lbs.
EMI Board 700/1200 (480V)	K41-0390-000	1 each	5.875 L x 4.5 W x 1.5 H in.	0.3 lbs.
TDC12 & TDC22 Drive Sprocket #41	K41-0372-000	1 each	6 L x 4 W x 2 H in.	0.8 lbs.
TDC7 Drive Sprocket #48	K41-0373-000	1 each	6 L x 4 W x 2 H in.	0.8 lbs.
Toroidal Transformer 700 (120V/240V)	K41-0381-000	1 each	6 L x 6 W x 4 H in.	5.5 lbs.
Toroidal Transformer 1200 (120V/240V)	K41-0383-000	1 each	6 L x 6 W x 4 H in.	5.5 lbs.
Toroidal Transformer 700 (480V)	K41-0382-000	1 each	8 L x 7 W x 6 H in.	10.6 lbs.
Toroidal Transformer 1200 (480V)	K41-0384-000	1 each	8 L x 7 W x 6 H in.	10.6 lbs.
Bridge Rectifier 700/1200	K41-0380-000	1 each	6 L x 4 W x 2 H in.	0.5 lbs.
Encoder, Drive Sprocket & Hardware	K41-0387-000	1 each	6 L x 6 W x 4 H in.	1.5 lbs.
Control Box (Front/Back & Hardware)	K41-0395-000	1 each	18 L x 14 W x 10 H in.	6 lbs.

Service Kits: Pallet Dimensions and Weights				
Service Kit	Model	Cartons per Pallet	Pallet Dimensions	Pallet Weight
Motors - 700 - J	K41-0374-000	32	48 L x 40 W x 43.5 H in.	509 lbs.
Motors - 1200 - J	K41-0375-000	32	48 L x 40 W x 43.5 H in.	563.2 lbs.
Motors - 700 - T	K41-0377-000	32	48 L x 40 W x 43.5 H in.	419.2 lbs.
Motors - 1200 - T	K41-0378-000	32	48 L x 40 W x 43.5 H in.	492.8 lbs.
XD Motor, Gearbox & Encoder (TDC12X)	K41-0409-000	32	48 L x 40 W x 43.5 H in.	620.8 lbs.
XD Motor, Gearbox & Encoder (JHDC12X)	K41-0410-000	32	48 L x 40 W x 43.5 H in.	620.8 lbs.
Main Board w/BBU	K41-0388-000MC	36	48 L x 40 W x 17.4 H in.	72 lbs.
EMI Board 700/1200 (120V/240V)	K41-0391-000	256	48 L x 40 W x 51.2 H in.	136 lbs.
EMI Board 700/1200 (480V)	K41-0390-000	256	48 L x 40 W x 51.2 H in.	136 lbs.
TDC12 & TDC22 Drive Sprocket #41	K41-0372-000	12	48 L x 40 W x 10.5 H in.	84 lbs.
TDC7 Drive Sprocket #48	K41-0373-000	12	48 L x 40 W x 10.5 H in.	84 lbs.
Toroidal Transformer 700 (120V/240V)	K41-0381-000	126	48 L x 40 W x 17.5 H in.	686.7 lbs.
Toroidal Transformer 1200 (120V/240V)	K41-0383-000	126	48 L x 40 W x 17.5 H in.	686.7 lbs.
Toroidal Transformer 700 (480V)	K41-0382-000	120	48 L x 40 W x 29.5 H in.	1272 lbs.
Toroidal Transformer 1200 (480V)	K41-0384-000	120	48 L x 40 W x 29.5 H in.	1272 lbs.
Bridge Rectifier 700/1200	K41-0380-000	120	48 L x 40 W x 10.5 H in.	60 lbs.
Encoder, Drive Sprocket & Hardware	K41-0387-000	120	48 L x 40 W x 9.5 H in.	180 lbs.
Control Box (Front/Back & Hardware)	K41-0395-000	30	48 L x 40 W x 47.62 H in.	180 lbs.

Quick Connect Guide

MAXUM Commercial Door Operators

Wi-Fi® Provisioning • Step 1

Things You Will Need for a Quick and Easy Connection

- Smart Wi-Fi enabled device (phone, tablet, computer)
- 2.4 Ghz Wi-Fi Network and Name (SSID)
- Wi-Fi password
- myQ device Serial Number (located on operator)
- 3+ Bars  of Wi-Fi signal strength at operator installation location. (verify with pre-connected mobile device)

At Operator

1. Press and hold the  and  on the wall control for 3+ seconds. (Password for System Settings is 326).
2. Once door specifics are confirmed and open/close limits are set, choose "YES" for Learn Wi-Fi.
Note: Wi-Fi learn mode will timeout after 10 minutes.

At Smart Device (Phone, Computer, etc.)

3. Go to Wi-Fi settings and check available networks to find myQ - ### (NOTE: #'s match the last 3 digits of the Operator's Serial Number)
4. Select connect. If connected successfully:
"Connected, no internet" is displayed.
5. Navigate to setup.myqdevice.com.
6. Select your 2.4 Ghz preferred network name (SSID).
7. Enter password then select "Next".
8. To continue with setup, tap "Yes" when asked if you have heard 3 beeps.
(Note: even if you don't hear them, press yes to continue.)
9. Select "Next" then verify the Operator LCD screen displays "Wi-Fi Learned".
10. myQ Serial Number will be displayed.
Save the myQ Serial Number for reference.
11. Once the Wi-Fi is learned, exit the "Learn Window" screen by pressing and holding  and  on the Wall Control.

Congratulations! Your operator should now be on local Wi-Fi and ready to receive over-the-air firmware updates.



Quick Connect Guide

MAXUM Commercial Door Operators

Connecting to myQ® Facility • Step 2

Create or Log Into Your Facility Account

1. Navigate to account.myQ.com
2. Log in or Sign Up. If you are signing up, ensure you are choosing Facility setup.
 - a. If you know your Dealer ID, select "I am a Dealer" and enter your Dealer ID Number.
 - b. If you do not know your Dealer ID Number, select "I am a Property Manager".
3. To create a new facility, follow the prompts while you sign up. If you already have an account, creating a new facility is easy! Locate the + icon in the upper left corner, select Commercial Facility, and follow the prompts. You'll need your myQ device serial number to connect. You can find it on the operator.



Add a Subscription to Connect Your Devices. Sign up for Your FREE Trial

A subscription is required to enable myQ functionality. As a LiftMaster partner, you have been offered a trial subscription. Like other subscription services, to apply the promotional code, you'll first need to provide valid payment details. You can use your LiftMaster account number or a credit card.

1. Add a subscription from the red pop-up in the upper right. If you do not see this pop-up, click your name on the upper right and select billing.
2. Select the number of operators you plan to connect. Scroll down and click next.
3. When you reach the checkout page, complete your payment details.

Special Offer: Receive 3 FREE Months of myQ Facility for all MAXUM Next Generation Commercial Door Operator connected in 2024.

Use Promo Code NEXTGEN_3MNTHTRIAL at the time of connecting your device to myQ Facility and before checking out.

Add a Device

Once your account setup is complete, you can now add your operator devices.

- Select "Device" • Select "Add Device" • Select Maxum operator, hit "Next"
- Select "Start" • Select "Wi-Fi Network"
 - Continue to Click to "Next" until you get to the Device info section.
 - At the "Device Info" window enter your Device myQ Serial Number and Hub Name Select "Next"
 - Follow the screen instructions, completion of adding the device to myQ Facility.

Add People

Once in myQ Facility you will need to add a person(s) to the account. Once you have them added, you will also need to add people to a GROUP. People added to the GROUP will have access to the myQ Facility features and benefits. This step **MUST BE COMPLETED** before you can control the door from your myQ Facility account. The device should now be on myQ Facility. You should now be able to take advantage of the myQ features.

The Next Generation

MAXUM Series Commercial Door Operators



Fast. Smart. Simple.

Introducing the new MAXUM Series

LiftMaster® is pioneering the next generation of innovation for commercial door operation. The MAXUM Series of DC commercial door operators are a state-of-the-art platform that introduce next-level versatility in a sleek, purpose-built design that's easier to install and service. With unrivaled performance and intelligence, the new lineup will help today's commercial facilities take the next step towards a smarter future.

Selecting the right DC commercial door operator involves considering various factors such as door type, door weight and usage frequency. To help ensure you are selecting the right operator for your application, the following pages provide a step-by-step guide to help you determine the appropriate DC commercial door operator for your facility.



Scan to learn more about
MAXUM Commercial Door
Operators.

JDC Jackshaft

Next-generation standard duty Jackshaft (non-hoisted) DC operator supports sectional or rolling doors up to 700 lbs in NEMA 1 applications. Jackshaft operators are preferred over trolleys in applications where overhead space is at a premium. 4.5 Ah battery backup kit is included.



JHDC Hoist

Next-generation standard or extended duty Jackshaft (hoisted) DC operator supports sectional or rolling doors that weigh up to 2200 lbs in NEMA 1 or NEMA 4X applications. JHDC operators include a hand chain (hoist) for manual door movement. Battery backup capable.



TDC Trolley

Next-generation standard or extended duty TDC operator supports standard-lift sectional doors up to 2200 lbs in NEMA 1 or NEMA 4X applications. Battery backup capable.



NEW Partner Portal simplifies ordering

With the debut of the new MAXUM Series of operators, LiftMaster has also introduced an enhanced ordering process that allows you to simply order what you need à la carte. The new Partner Portal not only guides you to the operator that fits your application needs, but it also recommends all the installation components and accessories that are needed for your specific installation, all without you having to know the product numbers. Recommended accessories can be ordered with an operator or placed as a separate stocking order as needed.

Ordering is as easy as 1, 2, 3

Embracing a new approach to ordering an operator on the Partner Portal has never been easier. This guide provides a simple, 3-step process for ordering the new DC commercial door operators and accessories based on door specifications, voltage and usage.

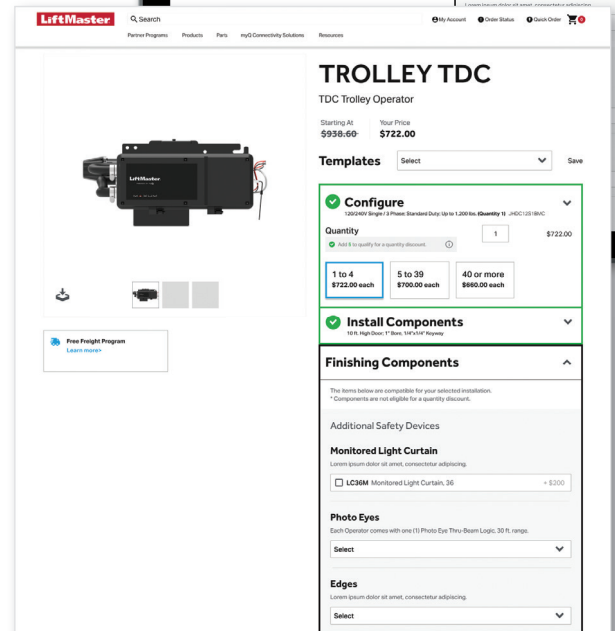
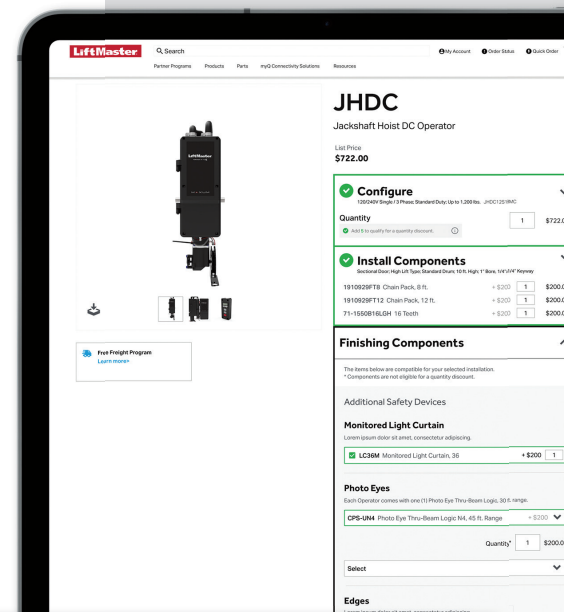
This guide walks you through the Partner Portal's new 3-step ordering process:

Step 1. Select and configure an operator

Step 2. Select required installation components*

Step 3. Select additional accessories and field install kits to improve your operator's installation and functionality

*These vary by operator and application but will be automatically selected for you.



Step 1

Select and configure an operator

Configure your choice of MAXUM DC operator in a step-by-step process based on door weight and type, installation voltage/phase and number of daily door cycles. With a trimmed down lineup of just 26 operators, the process of ordering and stocking has been significantly simplified.

All operators, JDC, JHDC and TDC, come standard with a monitored entrapment protection device.

All units will include the CPS-U and NEMA 4X units will include the CPS-UN4. These entrapment protection devices are packed in and cannot be swapped out. If additional entrapment devices are needed, they can be ordered/added as an additional accessory in Step 3 of the ordering process.

JDC Jackshaft Operator

Model	Max Door Weight	Voltage/Phase	Equivalent Horsepower	NEMA 4X	Cycles Per Day	Launch Phase
JDC7S1BMC	700 lbs.	120Vac 1 PH/240Vac 1/3PH*	1/2 HP	-	Standard Duty up to 90 Cycles a Day	1
JDC7S4BMC	700 lbs.	480Vac 3PH	1/2 HP	-	Standard Duty up to 90 Cycles a Day	1

NOTE: 4.5 Ah Battery Backup is included as standard for the JDC family.

*Convertible to 208Vac 3PH or 600Vac 3PH via transformer, ordered separately.

JHDC Hoist Operators

Model	Max Door Weight	Voltage/Phase	Equivalent Horsepower	NEMA 4X	Cycles Per Day	Launch Phase
JHDC7S1BMC	700 lbs.	120Vac 1 PH/240Vac 1/3PH*	1/2 HP	-	Standard Duty up to 90 Cycles a Day	1
JHDC7S4BMC	700 lbs.	480Vac 3PH	1/2 HP	-	Standard Duty up to 90 Cycles a Day	1
JHDC12S1BMC	1200 lbs.	120Vac 1 PH/240Vac 1/3PH*	3/4 HP	-	Standard Duty up to 90 Cycles a Day	1
JHDC12S4BMC	1200 lbs.	480Vac 3PH	3/4 HP	-	Standard Duty up to 90 Cycles a Day	1
JHDC12X1BMC	1200 lbs.	120Vac 1 PH/240Vac 1/3PH*	3/4 HP	-	Extended Duty** up to 150 Cycles a Day	1
JHDC12X4BMC	1200 lbs.	480Vac 3PH	3/4 HP	-	Extended Duty** up to 150 Cycles a Day	1
JHDC22X1BMC	2200 lbs.	120Vac 1 PH/240Vac 1/3PH*	1 and 1.5 HP	-	Extended Duty** up to 150 Cycles a Day	2
JHDC22X4BMC	2200 lbs.	480Vac 3PH	1 and 1.5 HP	-	Extended Duty** up to 150 Cycles a Day	2
JHDC12X1N4XMC	1200 lbs.	120Vac 1 PH/240Vac 1/3PH*	3/4 HP	Yes	Extended Duty** up to 150 Cycles a Day	3
JHDC12X4N4XMC	1200 lbs.	480Vac 3PH	3/4 HP	Yes	Extended Duty** up to 150 Cycles a Day	3
JHDC22X1N4XMC	2200 lbs.	120Vac 1 PH/240Vac 1/3PH*	1 and 1.5 HP	Yes	Extended Duty** up to 150 Cycles a Day	3
JHDC22X4N4XMC	2200 lbs.	480Vac 3PH	1 and 1.5 HP	Yes	Extended Duty** up to 150 Cycles a Day	3

NOTE: Phase 1 is Q1 of 2024, Phase 2 is Q3 of 2024 and Phase 3 is Q1 of 2025. JDC and JHDC maximum door height is up to 40 ft. with up to a 10 ft. high lift.

*Convertible to 208Vac 3PH or 600Vac 3PH via transformer, ordered separately.

**Extended Duty is formerly known as Heavy Industrial Duty or Gear Head.



TDC Trolley Operators

Model	Max Door Weight	Voltage/Phase	Equivalent Horsepower	NEMA 4X	Extended Duty	Launch Phase
TDC7S1BMC	700 lbs.	120Vac 1 PH/240Vac 1/3PH*	1/2 HP	-	Standard Duty up to 90 Cycles a Day	1
TDC7S4BMC	700 lbs.	480Vac 3PH	1/2 HP	-	Standard Duty up to 90 Cycles a Day	1
TDC12S1BMC	1200 lbs.	120Vac 1 PH/240Vac 1/3PH*	3/4 HP	-	Standard Duty up to 90 Cycles a Day	1
TDC12S4BMC	1200 lbs.	480Vac 3PH	3/4 HP	-	Standard Duty up to 90 Cycles a Day	1
TDC12X1BMC	1200 lbs.	120Vac 1 PH/240Vac 1/3PH*	3/4 HP	-	Extended Duty** up to 150 Cycles a Day	1
TDC12X4BMC	1200 lbs.	480Vac 3PH	3/4 HP	-	Extended Duty** up to 150 Cycles a Day	1
TDC22X1BMC	2200 lbs.	120Vac 1 PH/240Vac 1/3PH*	1 and 1.5 HP	-	Extended Duty** up to 150 Cycles a Day	2
TDC22X4BMC	2200 lbs.	480Vac 3PH	1 and 1.5 HP	-	Extended Duty** up to 150 Cycles a Day	2
TDC12X1N4XMC	1200 lbs.	120Vac 1 PH/240Vac 1/3PH*	3/4 HP	Yes	Extended Duty** up to 150 Cycles a Day	3
TDC12X4N4XMC	1200 lbs.	480Vac 3PH	3/4 HP	Yes	Extended Duty** up to 150 Cycles a Day	3
TDC22X1N4XMC	2200 lbs.	120Vac 1 PH/240Vac 1/3PH*	1 and 1.5 HP	Yes	Extended Duty** up to 150 Cycles a Day	3
TDC22X4N4XMC	2200 lbs.	480Vac 3PH	1/2 HP	Yes	Extended Duty** up to 150 Cycles a Day	3

NOTE: Phase 1 is Q1 of 2024, Phase 2 is Q3 of 2024 and Phase 3 is Q1 of 2025.

TDC maximum door height is up to 24 feet.

*Convertible to 208Vac 3PH or 600Vac 3PH via transformer, ordered separately.

**Extended Duty is formerly known as Heavy Industrial Duty or Gear Head.

Step 2 Select required install components

Accessories and install kits are essential in ensuring both seamless and efficient operation of your MAXUM operator. The Partner Portal will automatically select the required installation components based on your selected operator and application, providing a smooth operation that prioritizes safety.

JHDC units come standard with 25 feet of hoist chain, which is enough for 16 feet of total

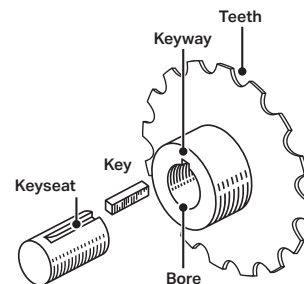
height. For doors above 16 feet of total height, additional 25-foot chain packs can be ordered.

Required sprocket for JDC and JHDC operators

A sprocket is required for installation of each JDC and JHDC operator. See sprocket table below for suggested sprocket selection to safely achieve recommended door speed.

REQUIRED Sprocket selection for JDC or JHDC operators only

Sprocket with Key Kits (for #50 Chain), needed for JDC and JHDC								
Lift Strength	Door Type	Drum Diameter	Desired Door Speed	Tooth Count	1 in. Bore, 1/4 in. Keyway	1.25 in. Bore, 1/4 in. Keyway	1 in. Bore, 3/8 in. Keyway	1.25 in. Bore, 3/8 in. Keyway
Any	Sectional	4"	12 inches/second	16	71-1550B16LGH	71-1550B16QGH	Bore and Keyway Description Tooth Count: Sprocket tooth count is recommended to optimize the speed of the doors at 12" per second (on sectional doors). Keyway: Slot machined in the bore and shaft that holds the key, ensuring proper torque transmission. Bore: Center hole of sprocket—must match in diameter with shaft.	
			9 inches/second	22	71-1550B22LGH	71-1550B22QGH		
		5.25"	12 inches/second	22	71-1550B22LGH	71-1550B22QGH		
			9 inches/second	32	71-1550B32LGH	71-1550B32QGH		
		5.75"	12 inches/second	24	71-1550B24LGH	71-1550B24QGH		
			9 inches/second	34	71-1550B34LGH	71-1550B34QGH		
		6.375"	12 inches/second	32	71-1550B32LGH	71-1550B32QGH		
			9 inches/second	42	71-1550B42LGH	71-1550B42QGH		
		8"	12 inches/second	32	71-1550B32LGH	71-1550B32QGH		
			9 inches/second	42	71-1550B42LGH	71-1550B42QGH		
		8.5"	12 inches/second	24	71-1550B24LGH	71-1550B24QGH		
			9 inches/second	34	71-1550B34LGH	71-1550B34QGH		
		11"	12 inches/second	32	71-1550B32LGH	71-1550B32QGH		
			9 inches/second	42	71-1550B42LGH	71-1550B42QGH		
		13.5"	12 inches/second	42	71-1550B42LGH	71-1550B42QGH		
			9 inches/second	56	71-1550B56LGH	71-1550B56QGH		
700	Sectional	Not Sure	12 inches/second	22	71-1550B22LGH	71-1550B22QGH		
			9 inches/second	32	71-1550B32LGH	71-1550B32QGH		
1200			12 inches/second	22	71-1550B22LGH	71-1550B22QGH		
			9 inches/second	32	71-1550B32LGH	71-1550B32QGH		
2200			12 inches/second	32	71-1550B32LGH	71-1550B32QGH		
			9 inches/second	42	71-1550B42LGH	71-1550B42QGH		
700	Rolling, Insulated	N/A		60	71-1550B60LGH	71-1550B60QGH	71-1550B60LKH	71-1550B60QKH
1200				72	71-1550B72LGH	71-1550B72QGH	71-1550B72LKH	71-1550B72QKH
2200				82	71-1550B82LGH	71-1550B82QGH	71-1550B82LKH	71-1550B82QKH
700	Rolling, Uninsulated	N/A		50	71-1550B50LGH	71-1550B50QGH	71-1550B50LKH	71-1550B50QKH
1200				72	71-1550B72LGH	71-1550B72QGH	71-1550B72LKH	71-1550B72QKH
2200				82	71-1550B82LGH	71-1550B82QGH	71-1550B82LKH	71-1550B82QKH



NOTE: 3/8 in. keyway options are only available for rolling door applications.

Additional hoist chain for JHDC units on oversized doors

Determine total hoist chain needed by adding any extra high lift to door height. Doors over 16ft in height will need extra hoist chain, as well as sectional doors with high lift that when added exceed 16 ft of total height.

Amount of additional hoist chain needed for JHDC units on taller doors. Model 1910929FT25	
Total Height (ft.)	Chain packs now come in 25ft, additional chain packs needed:
0 - 16	0
17 - 29	1
30 - 41	2
42 - 50	3

NOTE: Additional Hoist Chain will be auto-calculated in the Partner Portal based on door height and any extra high lift or vertical lift provided.



Track and chain kit selection for TDC Operators

Determine the right track and chain kit for your TDC operators by measuring your door's height, from bottom to top.

REQUIRED Track and chain kit selection for TDC operators only

1 kit (which consists of 2 tracks, 1 chain, and any needed spacers) is required for installation of each operator, order using the kits listed below.



Track and Chain Kits, needed for TDC		
Operator Size	Door Height (ft.)	TDC Components Kit
TDC7 Operators	8	TDC7-8
TDC7 Operators	10	TDC7-10
TDC7 Operators	12	TDC7-12
TDC7 Operators	14	TDC7-14
TDC7 Operators	16	TDC7-16
TDC7 Operators	18	TDC7-18
TDC7 Operators	20	TDC7-20
TDC7 Operators	22	TDC7-22
TDC7 Operators	24	TDC7-24
TDC12 & TDC22 Operators	8	TDC1222-8
TDC12 & TDC22 Operators	10	TDC1222-10
TDC12 & TDC22 Operators	12	TDC1222-12
TDC12 & TDC22 Operators	14	TDC1222-14
TDC12 & TDC22 Operators	16	TDC1222-16
TDC12 & TDC22 Operators	18	TDC1222-18
TDC12 & TDC22 Operators	20	TDC1222-20
TDC12 & TDC22 Operators	22	TDC1222-22
TDC12 & TDC22 Operators	24	TDC1222-24

NOTE: Track and chain will be auto-calculated on the Partner Portal at time of order based on door height and type.

Kits for TDC7 operators include #48 chain; kits for TDC12 and TDC22 operators include #41 chain.

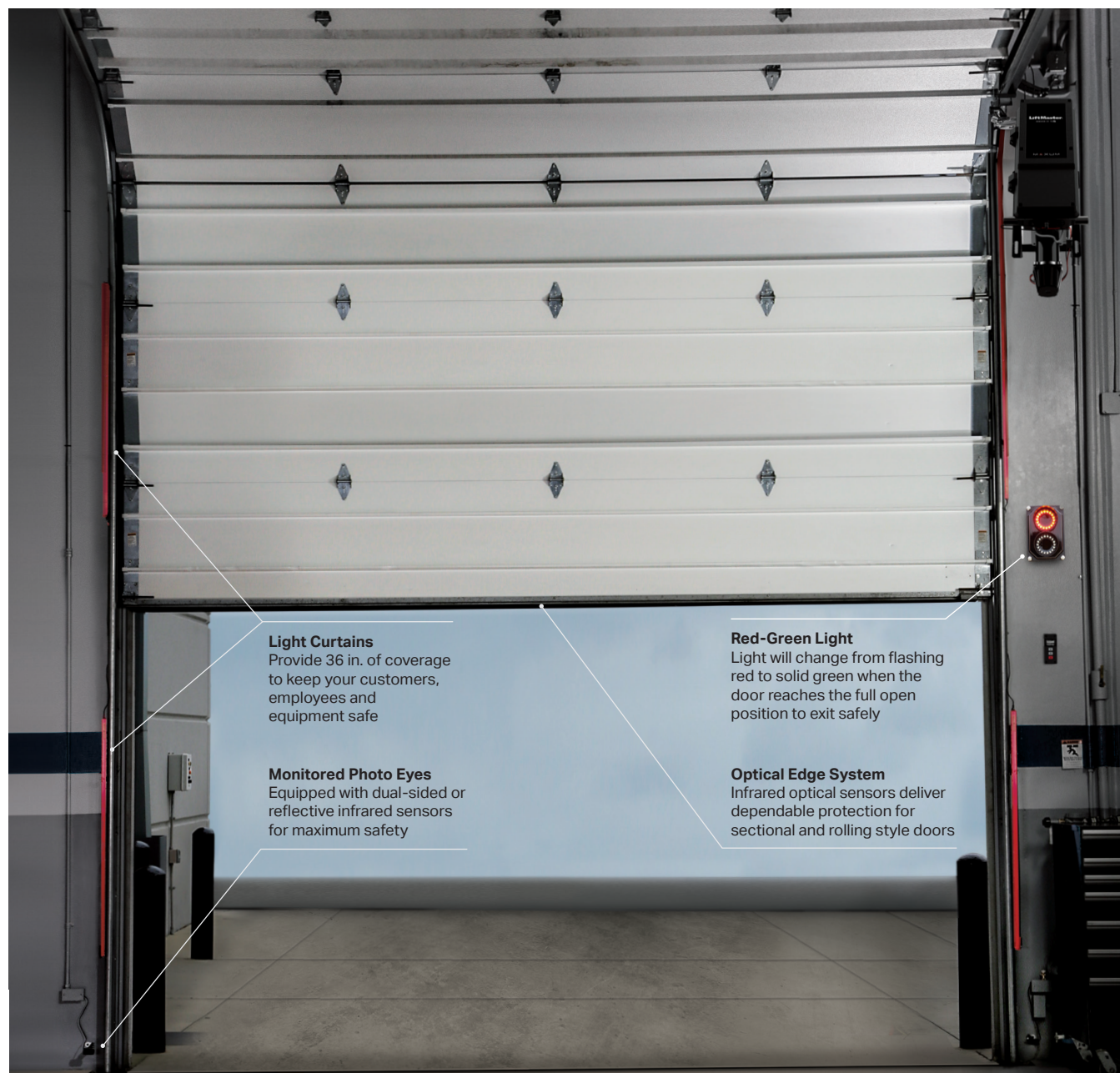
Step 3 Select accessories and field kits

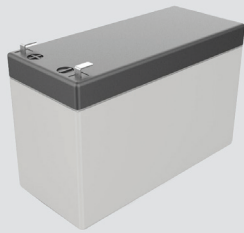
Enhance operator functionality and installation with accessories and field kits

LiftMaster has added many features to the new MAXUM series that come standard with the operator. For those not included, field installable kits are offered to easily replace current modifications. These kits can be kept on your shelves if needed in a pinch, are easy to install, and reduce the timing to receive modified units.

Safety is a number one priority for commercial door operators. LiftMaster offers a full line of entrapment protection devices for all of your application needs, including new through beam, retro reflective and wireless edge kits.

View the full list of accessories and field kits on the Partner Portal.





7 Ah Battery Backup Kit

DC Battery Backup Kit includes two (2) 7 Ah batteries, battery enclosure and connectors.

DC7AH



208V and 600V Transformer Voltage Kits

External transformer kits for converting 120/240V operators to 208V or 600V operator type.

XF208VAC7, XF208VAC12, XF208VAC22, XF600VAC7, XF600VAC12, XF600VAC22



Monitored Wireless Edge Kit

New for commercial door operators, monitored wireless edge kit stops and/or reverses a moving door when sensing a pathway obstruction.

LMWEKITU



Hi-Intensity Red/Green Traffic Light

IP65/NEMA4 all-weather enclosure is an ideal solution for fire stations, auto sales and service centers, municipalities, and parking facilities

RGL-CTL



Auxiliary Relay Board

Use for switching on/off auxiliary devices such as lights, bells, horns, strobes and other warning devices. Board mounts inside the operator cover for easy installation.

AUXREL



3-Button Remote Control

Controls up to three door operators with extended range with Security+2.0®.

893LMMC

Single Button Programmable DIP Remote

811LMX



36 in. Monitored Light Curtain

Provides up to 33 ft. of protection range and a minimum of 36 in. of height coverage to keep your equipment safe.

LC36M



Loop Detector Board

Accessory board to plug-in Loop Detector (LOOPDETL) Board mounts inside the operator cover for easy installation.

LPEXP

Step 3 Select accessories and field kits (continued)

Trolley field install kits

Adding a trolley field install kit to a standard JDC, JHDC or TDC operator can provide extra support and stability for wider and heavier commercial door applications. These added setups will help to improve the overall performance and reliability of the commercial door operator.



Door Height	Auxiliary Trolley		Dual Auxiliary Trolley		
	JDC/JHDC 700	JDC/JHDC 1200 & 2200	JDC/JHDC 700	JDC/JHDC 1200	JDC/JHDC 2200
8 ft.	7AUXTROLLEY08	1222AUXTROLLEY08	7DUALAUXTROLLEY08	12DUALAUXTROLLEY08	22DUALAUXTROLLEY08
10 ft.	7AUXTROLLEY10	1222AUXTROLLEY10	7DUALAUXTROLLEY10	12DUALAUXTROLLEY10	22DUALAUXTROLLEY10
12 ft.	7AUXTROLLEY12	1222AUXTROLLEY12	7DUALAUXTROLLEY12	12DUALAUXTROLLEY12	22DUALAUXTROLLEY12
14 ft.	7AUXTROLLEY14	1222AUXTROLLEY14	7DUALAUXTROLLEY14	12DUALAUXTROLLEY14	22DUALAUXTROLLEY14
16 ft.	7AUXTROLLEY16	1222AUXTROLLEY16	7DUALAUXTROLLEY16	12DUALAUXTROLLEY16	22DUALAUXTROLLEY16
18 ft.	7AUXTROLLEY18	1222AUXTROLLEY18	7DUALAUXTROLLEY18	12DUALAUXTROLLEY18	22DUALAUXTROLLEY18
20 ft.	7AUXTROLLEY20	1222AUXTROLLEY20	7DUALAUXTROLLEY20	12DUALAUXTROLLEY20	22DUALAUXTROLLEY20
22 ft.	7AUXTROLLEY22	1222AUXTROLLEY22	7DUALAUXTROLLEY22	12DUALAUXTROLLEY22	22DUALAUXTROLLEY22
24 ft.	7AUXTROLLEY24	1222AUXTROLLEY24	7DUALAUXTROLLEY24	12DUALAUXTROLLEY24	22DUALAUXTROLLEY24

*Auxiliary and Dual Auxiliary Trolley Kits for doors larger than 24 ft. doors may be available. Please contact LiftMaster Customer Support.

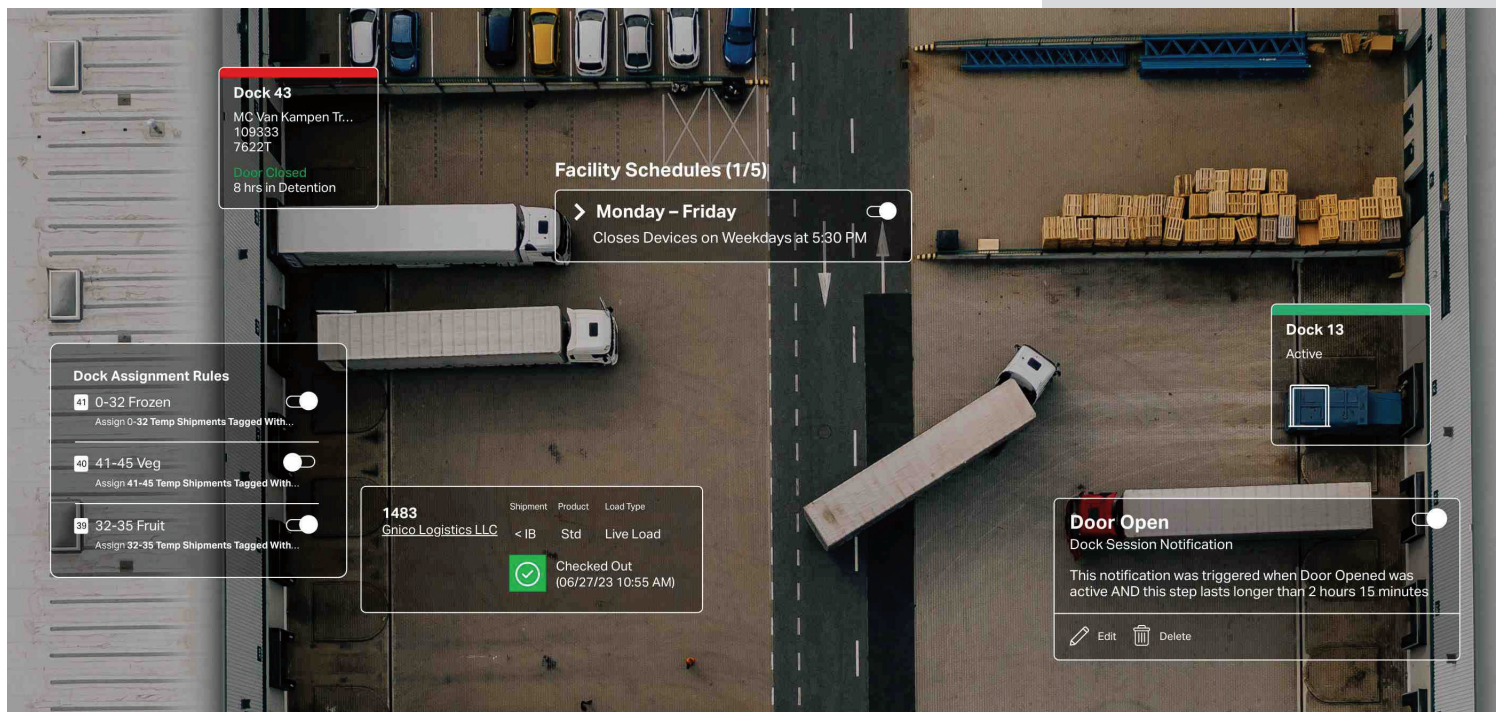
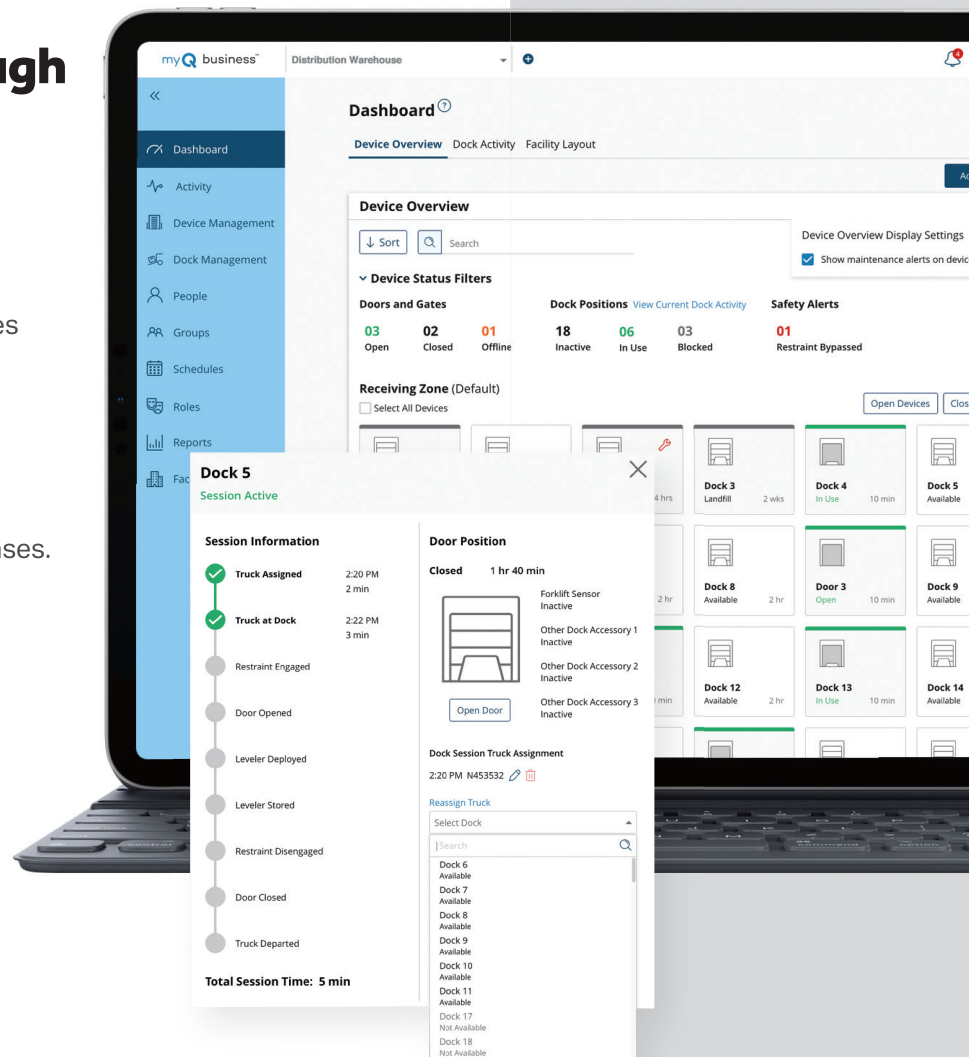


Door Height	Dual Trolley	
	TDC 700	TDC 1200 & 2200
8 ft.	7DUALTROLLEY08	1222DUALTROLLEY08
10 ft.	7DUALTROLLEY10	1222DUALTROLLEY10
12 ft.	7DUALTROLLEY12	1222DUALTROLLEY12
14 ft.	7DUALTROLLEY14	1222DUALTROLLEY14
16 ft.	7DUALTROLLEY16	1222DUALTROLLEY16
18 ft.	7DUALTROLLEY18	1222DUALTROLLEY18
20 ft.	7DUALTROLLEY20	1222DUALTROLLEY20
22 ft.	7DUALTROLLEY22	1222DUALTROLLEY22
24 ft.	7DUALTROLLEY24	1222DUALTROLLEY24

Added efficiency through Wi-Fi Connectivity

Your operator now comes with Wi-Fi® as a standard feature. Connecting to Wi-Fi enables free product enhancements and automatic firmware updates. Wi-Fi also gives you access to myQ Facility, a cloud-based solution that provides a powerful suite of software services, which delivers real-time data and analytics about your facility to your phone. Stay up-to-date and in control, increasing productivity and reducing expenses. Additionally, myQ Enterprise provides a one-stop gate-to-dock performance upgrade that automates and optimizes operations across your facility's inbound and outbound logistics, improving the management, visibility, safety and security of your facility.

For more details on myQ and Wi-Fi connectivity, go to myQ.com/facility.







Thank you...

...for your ongoing dedication to LiftMaster commercial door products. We trust that our latest MAXUM Commercial door operators provide you with the products and customization you will need along with the superior performance and technology you have come to expect from LiftMaster.

For more information and ordering details on MAXUM products and accessories, visit partner.liftmaster.com/MAXUM.

