

DEK CANADA INC.

OPENING DOORS FOR PROFESSIONALS

CHAMBERLAIN®

LiftMaster®

Gate Operators

CHAMBERLAIN®

ELITE®

Price List



Prices effective as of November 1st, 2008.
Prices may change without notice.

SAFETY INFORMATION

WARNING



The following should be read by anyone involved in the design, specification, selection, or purchase of an industrial door operator or automated door system.

Automated Door Systems

For the purposes of this Safety Information, an automated door system consists of a vehicular door, an electric door operator, control equipment to interface with the door operator, and safety equipment to protect people and property.

Vehicular Doors

A vehicular door is a large, heavy object that moves with the help of an electric motor. A moving door can cause **SERIOUS INJURY OR DEATH!** The safety and well-being of others depends on the design of a safe system.

The door itself must be properly balanced, aligned and work freely and smoothly by hand. The door operator is not intended to operate a poorly installed, improperly balanced or worn-out door. The use of a door operator to attempt to compensate for any door defect can result in a dangerous situation.

Door Operator Selection

The proper door operator must be selected for the application. Pay attention to all application information in this catalog, including door type, size, voltage and control wiring. **IMPROPER SELECTION CAN RESULT IN A DANGEROUS SYSTEM.** Be sure you understand the application and limitations of the model door operator you select for your door. If you are in doubt, contact your sales representative.

Control Accessories

Door operators can present serious hazards to persons in the immediate area when not controlled in a safe manner or by responsible persons. Choose

one or more controls that together will allow complete control of the door. Most importantly, **THE DOOR MUST BE ABLE TO BE STOPPED** at all times in case of emergency and the control for stopping should be conveniently located and clearly marked and visible.

All controls should be located **OUT OF REACH OF SMALL CHILDREN. SERIOUS INJURY OR DEATH CAN RESULT FROM CHILDREN PLAYING WITH CONTROLS.**

ALL CONTROLS SHOULD BE LOCATED SO THAT THE PERSON OPERATING THEM CAN SEE THE FULL AREA OF DOOR MOVEMENT, but should not be so close that a person starting the door could be injured due to his/her proximity to the door.

Be especially careful in designing systems with automatic controls, that is, controls that can cause the door to operate without warning to persons in the immediate door area. Such controls include, but are not limited to, radio controls, remote mounted access controls, telephone access systems and timing devices. **SAFETY EQUIPMENT AND SIGNS WARNING OF THE AUTOMATIC OPERATION ARE A MUST IN THE DESIGN OF SUCH A SYSTEM.**

Safety Accessories

IT IS STRONGLY RECOMMENDED THAT SAFETY EQUIPMENT BE USED WITH EVERY DOOR OPERATOR. There are many types of safety devices available; sensing edges, photo-electric controls, motion detectors and vehicle detectors are some of the more common types of entrapment protection devices shown in the **SAFETY ACCESSORIES** section of this catalog. Audible and/or visible warning devices are recommended when automatic controls are used in the door operating system. A variety of warning signs and labels are also offered in this section. **WITHOUT SAFETY EQUIPMENT THE DOOR COULD CAUSE SERIOUS INJURY OR DEATH!**

MIRACLE ONE™ - Swing gate operator



Operator Packages

MODEL	DESCRIPTION	LIST PRICE
MIR1PKG	Pkg of one Miracle-One™ Arm with a MIRCONT Control Panel	\$1760.00
MIR2PKG	Pkg of two Miracle-One™ Arms with the MIRCONTMS Control Panel.....	\$3133.00

Operators

MODEL	DESCRIPTION	LIST PRICE
MIR1ARM	24VDC Swing Gate arm for use with Control Panel	\$1230.00
MIRCONT3	Control Panel For single arm operation	\$530.00
MIRCONTMS3	Control Panel For Master/Second operation	\$673.00

Standard Features:

- Built-in radio receiver
- Variable speed, 24VDC soft start/stop
- 600 pounds of torque for exceptional power
- Battery Backup (Batteries Included)
- Ultra-quiet operation
- Emergency key release
- External alarm reset button
- ERD and alarm included
- Surge protection and spike suppression
- 40 feet of wire included in master second units to connect arms
- No heater required
- Aluminum finish
- Weatherproof housing
- Timer to close
- Shipping weight - 58 lbs.

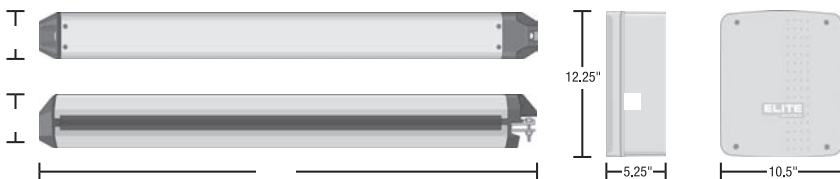
Options

MODEL	DESCRIPTION	LIST PRICE
PowerHinge	Industrial Steel Gate Hinges (Pair) Weight capacity: 3,000 lbs. per pair	\$143.00
PowerHinge2	1/2 Steel, 1/2 Aluminum Gate Hinges (Pair) Weight capacity: 1,000 lbs. per pair	\$143.00
PowerHinge3	Industrial Aluminum Gate Hinges (Pair) Weight capacity: 1,000 lbs. per pair	\$143.00
Q240MAU	Plug-in Relay Adapter maglock application	\$59.00



Technical Information

DIMENSIONS



RECOMMENDED CAPACITIES			
Model	CYCLES /DAY	MAX GATE WEIGHT (LBS.)	MAX GATE WIDTH (FT.)
MIRACLE-ONE™	100	600	15

ROBOSWING™ - Residential swing gate operator



Operator & Accessories

MODEL	DESCRIPTION	LIST PRICE
ROBOSW3	12VDC Swing Gate Operator (25VDC Plug-In AC/DC Converter included)	\$2525.00
APOW1	Replacement 25VDC Plug-In Transformer/Converter	\$36.00
Q103	Uphill swing arm.....	\$193.00
Q203	Robo Option Board with harness required for Master/Second configuration.....	\$44.00

Standard Features:

- Built-in radio receiver
- 12 Volt 7amp battery
- 12VDC board
- Highly efficient, extremely quiet
- High speed ball bearing limit switches
- Quick release handle
- Built-in surge suppressor
- Non-scissor action arm
- Reversing sensor
- Stainless steel access door
- 1/8" gold zinc plated chassis
- Timer to close
- Shipping weight - 105 lbs.

Options

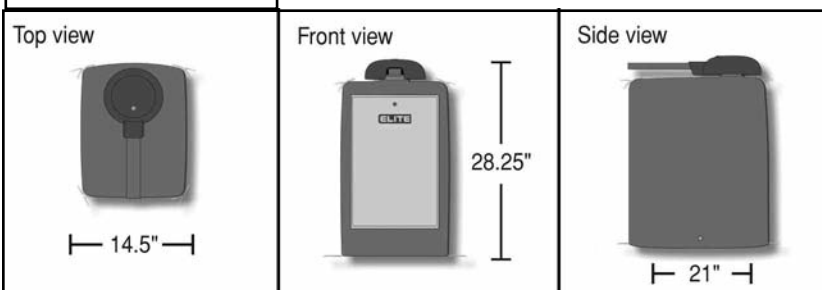
MODEL	DESCRIPTION	LIST PRICE
Q108	Gear box heater	\$64.00
PowerHinge	Industrial Steel Gate Hinges (Pair) Weight capacity: 3,000 lbs.. per pair.....	\$143.00
PowerHinge2	1/2 Steel, 1/2 Aluminum Gate Hinges (Pair) Weight capacity: 1,000 lbs.. per pair.....	\$143.00
PowerHinge3	Industrial Aluminum Gate Hinges (Pair) Weight capacity: 1,000 lbs.. per pair.....	\$143.00

**3-year
Warranty**

PROTECTED FROM LIGHTNING
with built-in surge suppression
New surge suppression protection is included standard on this gate operator
12 VOLT DC

Technical Information

DIMENSIONS



RECOMMENDED CAPACITIES

Model	CYCLES /DAY	MAX GATE WEIGHT (LBS..)	MAX GATE LENGTH (ft.)
ROBOSWING™	250	400	16

CSW200UL™ - Res./Com. Swing gate operator



Operators

MODEL	DESCRIPTION	LIST PRICE
CSW200UL3	Commercial Swing Gate Operator (1/2HP 120VAC)	\$2921.00
CSW200ULDC3	CSW200UL™ model with DC2000 power backup system factory installed.	\$3605.00
CSW200UL1HP3	Unique dual motor system delivers 1HP. Perfect for large and heavy gates. (1HP 120VAC)	\$3412.00
CSW200ULDM3	Unique patented dual motor feature. One motor opens the gate, and the other motor closes it. Ideal in high cycle, gated communities, desert applications, or where extreme temperatures are an issue. (1HP 120VAC)	\$3412.00
CSW200ULDMDC3	CSW2000ULDM model with DC2000 power backup system factory installed.	\$4096.00
CSW200ULST3	CSW200UL™ model with stainless steel, powder coated cover for increased durability (1/2HP 120VAC)	\$3511.00

Standard Features:

- Built-in radio receiver
- Inputs for loops, key switches, fire dept. switches, photo eyes, edge etc.
- Precision limit switches
- Power on/off switch
- Alarm reset button
- Non scissor action arm
- Weatherproof high-density polyethylene cover
- Gold zinc-plated chassis
- Timer to close-adjustable from 0-60 seconds
- Shipping weight - 199 lbs.

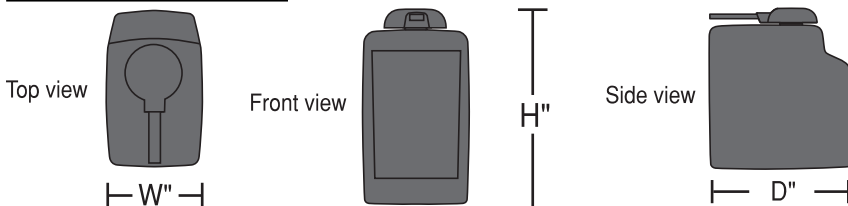


Options

MODEL	DESCRIPTION	LIST PRICE
AELD	Elite™ Plug-in Loop Detector simply plugs-in to the OmniControl™ board.	\$178.00
G65 18CSW	120V Heater for the CSW200UL™ models. Protects system to -40°F.	\$315.00
MPEL	Post Mounting Plate for Elite™ commercial gate operators (CSW200UL™ & SL3000UL™ models)	\$105.00

Technical Information

DIMENSIONS



CSW200UL™
15"W x 28"H x 20.5"D

CSW200ULST
14"W x 28"H x 19"D

CSW200ULDM
CSW200UL1HP
15"W x 28"H x 24.5"D

RECOMMENDED CAPACITIES

Model	CYCLES / HOUR	MAX GATE WEIGHT (LBS..)	MAX GATE LENGTH (ft.)
CSW200UL™	75	600	20
CSW200UL1HP™	60	1000	22
CSW200ULDM™	Cont.	600	20

ROBOSLIDE™ - Residential slide gate operator



Operators & Accessories

MODEL	DESCRIPTION	LIST PRICE
ROBOSL3	12VDC Slide Gate Operator (25VDC Plug-In AC/DC Converter included)	\$2048.00
APOW1	Replacement 25VDC Plug-In Transformer/Converter	\$36.00
Q203	Robo Option Board with harness required for Master/Second configuration	\$44.00

Options

MODEL	DESCRIPTION	LIST PRICE
Q108	Gear box heater	\$64.00
AH102 UHMW Wheel	(Single) 4" UHMW V-Groove Wheel Weight capacity: 750 lbs. per wheel	\$27.00
AH107 Power Wheel	(Pair) 4" Solid Steel, Gold Zinc Plated Groove Wheels with Ball Bearings Weight capacity: 3,000 lbs. per wheel	\$134.00
AH111 Power Wheel2	(Pair) 4" Solid Steel, Heat Treated Groove Wheels with Ball Bearings Weight capacity: 3,000 lbs. per wheel	\$191.00
CVRPWST4	Covers (Pair), Black Painted Steel, used with 4" Elite™ Power Wheel (AH107 or AH111)	\$70.00

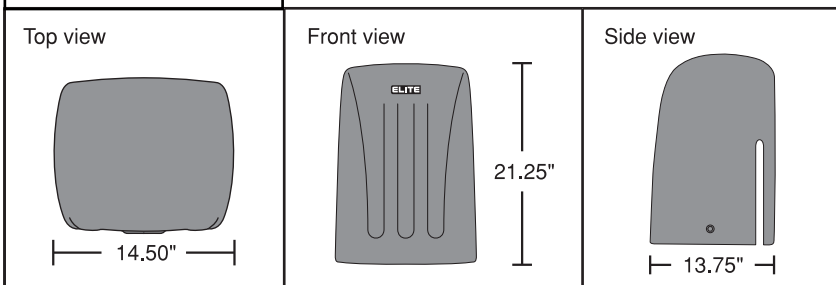
Standard Features:

- Built-in radio receiver
- 12 Volt 7 amp battery
- 12VDC board
- Highly efficient, extremely quiet
- Battery will give 25 cycles without recharging
- High speed ball bearing limit switches
- External quick release
- Reversing sensor
- 1/8" gold zinc-plated chassis
- Shipping weight - 104 lbs.



Technical Information

DIMENSIONS



RECOMMENDED CAPACITIES

Model	CYCLES /DAY	MAX GATE WEIGHT (LBS..)	MAX GATE LENGTH (ft.)
ROBOSLIDE™	120	350	20

SL3000UL™ - Residential/commercial slide gate operator



Operators

MODEL	DESCRIPTION	LIST PRICE
SL3000UL3	Commercial Slide Gate Operator (1/2 HP 120VAC)	\$2552.00
SL3000ULDC3	SL3000UL™ model with DC2000 power backup system factory installed	\$3235.00
SL3000UL1HP3	Unique dual motor system delivers 1HP Perfect for large and heavy gates (1HP 120VAC)	\$3081.00
SL3000ULDM3	Unique patented dual motor feature. One motor opens the gate, and the other motor closes it. This feature is ideal in high cycle gated communities, desert applications, or where extreme temperatures are an issue.(1/2HP 120VAC)	\$3081.00
SL3000ULDMD3	SL3000ULDM model with DC2000 power backup system factory installed	\$3765.00

The following models meet fire marshal's requirements for fire and emergency vehicle access. These options allow the gate to be accessible even if power is lost.

SL3000ULE3	SL3000UL3™ model with Emergency Vehicle Access	\$2552.00
SL3000ULDCE3	SL3000ULDC3 model with Emergency Vehicle Access	\$3235.00
SL3000UL1HPE3	SL3000UL1HP3 model with Emergency Vehicle Access	\$3081.00

Standard Features:

- Built-in radio receiver
- Alarm reset button
- 24VDC Board
- 120VAC power
- Inputs for loops, key switches, fire dept. switches, photo eyes, edge etc.
- Integrated loop detector
- Power on/off switch
- Motor disconnect
- 30 to 1 gear reducer
- Highly efficient, extremely quiet
- Soft stop
- Speed of 12" per second
- Surge suppressor/lightning protection
- Zinc plated chassis
- Timer to close-adjustable from 0-60 seconds
- Alarm and emergency reversing detection
- Shipping weight - 157 lbs.



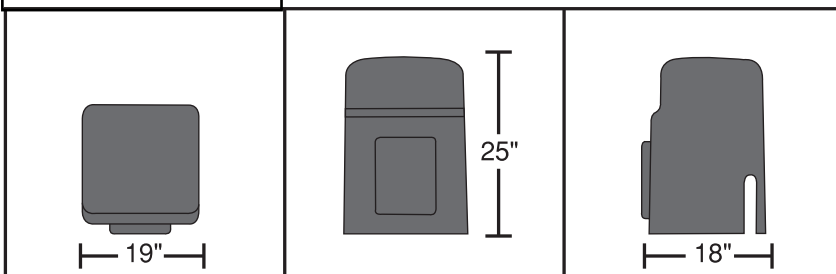
PROTECTED FROM LIGHTNING
with built-in surge suppression
New surge suppression protection is included standard on this gate operator
120 VOLT AC

Options

MODEL	DESCRIPTION	LIST PRICE
AELD	Elite™ Plug-in Loop Detector simply plugs-in to the OmniControl™ board	\$178.00
G65 18SL	Heater for the SL3000UL™ models	\$315.00
MPEL	Mounting plate for Elite™ commercial gate operators (CSW200UL™ & SL3000UL™ models)	\$105.00

Technical Information

DIMENSIONS

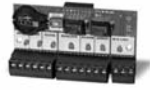


RECOMMENDED CAPACITIES

Model	CYCLES / HOUR	MAX GATE WEIGHT (LBS..)	MAX GATE LENGTH (ft.)
SL3000UL™	Cont.	1000	37
SL3000ULDM™	Cont.	800	37
SL3000UL1HP™	35	2000	37

ACCESSORIES

CONTROL BOARD OPTIONS



MODEL	DESCRIPTION	LIST PRICE
OMNIEXB	Added functionality to Omni Board	\$77.00



QCCOMNI	Quick Close Logic Board for Safety Loop (SL Omni Series Only) requires OMNIEXB	\$36.00
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Q400MAU	Plug-in Modular Relay Adapter for use with the Omni Board	\$78.00
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Q240MAU	Plug-in Modular Relay Adapter for use with the Miracle One™ gate operators	\$59.00
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Q410	Lightning/Spike suppressor module for use with the Omni Board	\$81.00
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OPTIONAL ACCESSORIES



DC2000SL	Power Backup System for the SL3000UL™ Operator	\$710.00
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DC2000CSW	Power Backup System for the CSW200UL™ Operator.....	\$710.00
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ASSA	Outdoor Siren with Strobe Light	\$219.00
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APSA	Aluminum Positive Stop (Includes Two Rubber Grommets)	\$55.00
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APRS	Proximity Reed Switch (Nom. 2" Gap)	\$38.00
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AWB	Weight Balance for CSW200UL™	\$130.00
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ABT12	7-AH 12VDC Battery (Single)	\$71.00
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A12330SGLPK	33-AH 12VDC Battery (Single)	\$281.00
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ARMP5	Power Supply (Intercom/ Maglocks) 12VDC 800mA.....	\$25.00
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APOW1	25VDC Plug-In Transformer/Converter.....	\$36.00
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APOW3	34VDC Plug-In Transformer/Converter for Miracle-One™	\$36.00
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40BW	1,000' spool of wire for Miracle-One™	\$1060.00
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G65 18SL	Heater for the SL3000UL™ series operators (120V heater, compatible on all SL3000UL™ models)	\$315.00
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G65 18CSW	Heater for the CSW200UL™ series operators (120V heater, compatible on all CSW200UL™ models)	\$315.00
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ACCESSORIES

HARDWARE



MODEL	DESCRIPTION	LIST PRICE
MPEL	Mounting plate for Elite™ commercial gateoperators (CSW200UL™ & SL3000UL™ series)	\$105.00
G305 803 002	Consists of 4 U-bolts and hardware for 3" pipe to post-mount a gate operator.	\$20.00

SWING GATE HINGES



MODEL	DESCRIPTION	LIST PRICE
PowerHinge	Industrial Steel Gate Hinges (Pair) Weight capacity: 3,000 lbs. per pair.....	\$143.00
PowerHinge2	1/2 Steel, 1/2 Aluminum Gate Hinges (Pair)Weight capacity: 1,000 lbs. per pair	\$143.00
PowerHinge3	Industrial Aluminum Gate Hinges (Pair) Weight capacity: 1,000 lbs. per pair	\$143.00

GATE OPERATOR ACCESSORIES

MODEL	DESCRIPTION	LIST PRICE
1941240D	10' #41 Chain in Box	\$25.00
1941240DNP	10' #41 Nickel Plated Chain in Box	\$70.00
1940240D	10' #40 Chain in Box	\$48.00

VEHICULAR SAFETY DEVICES

MODEL	DESCRIPTION	LIST PRICE
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AELD	Plug-In Loop Detector for use with OmniControl™ Board	\$178.00
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FOR USE WITH MODEL(S)	Miracle One	RoboSling	CSW200UL	RoboSlide	SL3000UL	HCT
			●		●	●



ASRI	Rubber Bumper (5 Feet).....	\$51.00
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ACP17	Plated, Manual Fire Release Box	\$140.00
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AWSCSW	Warning Sign for CSW200UL™	\$25.00
AWSSL	Warning Sign for SL3000	\$25.00

ACCESS CONTROL DEVICES



MODEL	DESCRIPTION	LIST PRICE
AEXITP	Free exit release button	\$70.00
APBS3	3-Button Control Station	\$49.00

LA 400 - DC-powered linear gate operator LIGHT-DUTY



Operators

MODEL	DESCRIPTION	LIST PRICE
LA400 1PKG	Single arm package and control box capable for single swing gate application, including standard mounting hardware.....	\$1202.00
LA400CONT	Electrical control box capable of single and dual gate applications.....	\$578.00
LA400	Primary (Master) Linear Actuator Arm (with standard mounting hardware) for single gate application	\$635.00
LA400-JB40	40' connecting cable and junction box for dual gate applications.....	\$69.00
LA400-S	Secondary (Second) Linear Actuator Arm for dual swing gate applications including standard mounting hardware and 40' cable and junction box	\$685.00

Electronic Features:

- On-Board Radio Receiver
- DC Operator System
- Battery-Run System
- Slow Start/Stop
- Inherent Obstructing Sensing
- External Obstructing Sensing
- Control Inputs
- Timer-to-Close
- LED Indicators
- Electronic Limit System

Mechanical Features:

- Bi-Part Latch
- Keyed Manual Disconnect
- Shipping weight - 75 lbs.

Optional Features:

- U-Bolt Mounting Kits
- Transmitters and Keypads
- Solenoid Lock/Maglock
- Loop Detectors
- Photo-Eyes
- Sensing Edges



Options

MODEL	DESCRIPTION	LIST PRICE
50-19503	Push to Open Bracket	\$36.00
50-19509	6" Post Mounting Kit for Control Box	\$27.00
50-19511	4" Post Mounting Kit for Control Box	\$27.00
50-19512	2 1/2" Post Mounting Kit for Control Box	\$21.00

Technical Information

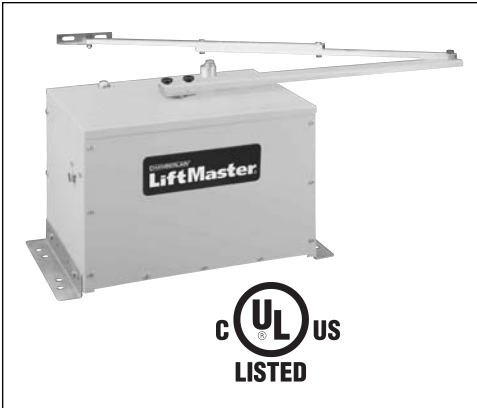
DIMENSIONS

OPERATOR AMP RATING (RUNNING)

VOLTAGE PHASE	60 HZ	VAC	HP
		115-1Ø	1/3
			6.5

RECOMMENDED CAPACITIES			
DC operator system	MAX GATE WT. (lbs.)	MAX GATE WIDTH (ft.)	CYCLES /DAY
24VDC	550	16	100

SW 470 - Residential/light commercial MEDIUM-DUTY



Operators

MODEL	VOLTS	AMP	PH	HZ	LIST PRICE
SW 470 50 11 G3	115	6.5	1	60	\$1651.00
SW 470 50 21 G3	230	3.3	1	60	\$1651.00

Options

MODEL	DESCRIPTION	LIST PRICE
G305 803002	Post Mount Kit	\$20.00
G65 18300	Thermostat Control Heater (115V + 575V) (fin type)	\$315.00
G65 19084	Thermostat Control Heater (208V-160V) (fin type)	\$365.00

Electronic Features:

- Built-in Radio Receiver
- 24VAC Accessory Power Output
- GL Logic Control Board
- Shadow, Interrupt & Exit Loop Inputs
- High-Starting Torque, Continuous-Duty Industrial Motor with Overload Protection
- Industrial-Size "0" Across-the-Line Magnetic Reversing Contactor
- Robust DC Control Circuit Supports Long-Distance Control Wiring Runs
- Selectable Movement Warning Alarm
- UL325-Compliant Entrapment Alarm
- Adjustable Inherent Entrapment Protection System
- Integrated Maglock Control
- Timer-to-Close (0-180 seconds)

Mechanical Features:

- Heavy-Duty Wormgear-in-Oil Gear Reducer
- Gate Speed of 90 Degrees in 12 Seconds
- Baked-on High-Durability Powdercoat Finish
- Manual Quick-Release System
- Removable Electrical Panel for Easy Servicing
- Pad Mount Standard
- Heavy-Gauge Weather-Resistant Housing
- Shipping Weight - 110 lbs.

Optional Features:

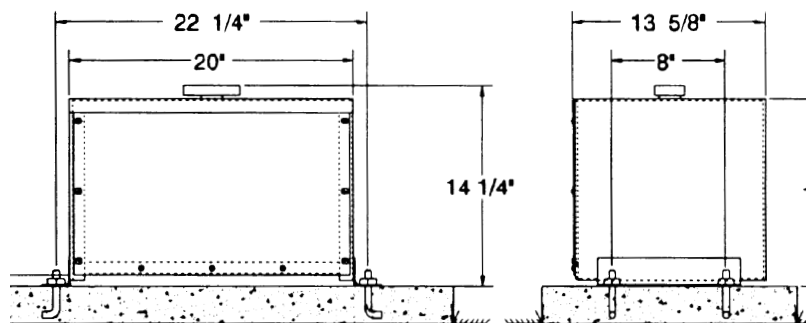
Refer to the Modifications Section for additional options applicable to this model.



Technical Information

RECOMMENDED CAPACITIES			
HP	MAX GATE WT. (lbs.)	MAX GATE LENGTH (ft.)	CYCLES /HR.
1/2	500	12	10

DIMENSIONS



Standard Pad Mount shown

MEGA SWING - Commercial Swing Gate Operator



Operators

1/2 HP

MODEL	VOLTS	AMP	PH	HZ	LIST PRICE
MSWDCBB3 (2 batteries included standard)	110/220	6.5	1	50-60	\$2940.00

Options

MODEL	DESCRIPTION	LIST PRICE
MBAT	Replacement Battery (1) 12V 7-amp battery (2 required per operator)	\$29.00 EACH
MA200	K1 relay output option Accessory relay for external signaling (common, N.C & N.O. contacts)	\$35.00
912B	Maglock control relay option	\$75.00
UN201	Heater option 500 Watt with thermostat, use for 32 degrees and below temperatures (mounting bracket included)	\$174.00
MA230VKIT	Voltage conversion kit, 115VAC to 230 VAC operation	\$4.00

Electronic Features:

- Built-in Radio Receiver
- Built-in Battery Backup (Batteries Included)
- Soft Start/Stop
- DC Operator System
- Inherent Obstruction Sensing
- Dual Gate Operation
- Dynamic Braking
- Timer-to-Close

Mechanical Features:

- Aluminum Alloy Chassis
- Non-Scissor Swing Arm
- Shipping weight - 115 lbs.

Optional Features:

- Universal Controller with 8 Inputs
- Safety-Stop Tailgate Feature
- Ability to Auto-Open When Power Fails
- Anti-Tailgate Quick-Close Feature
- 2-Part Cover for Quick Access to the Control Board

Refer to the Modifications Section for additional options applicable to this model.

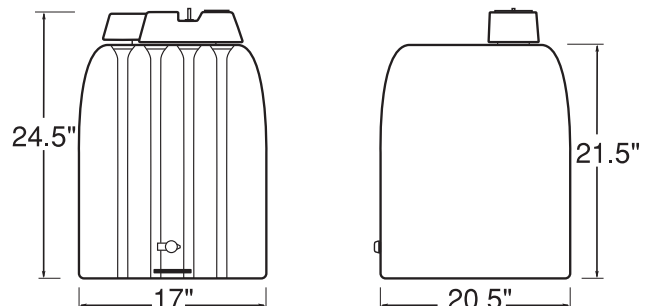


Technical Information

RECOMMENDED CAPACITIES			
HP	MAX GATE WT. (lbs.)	MAX GATE LENGTH (ft.)	CYCLES /DAY
1/2*	650	18	900

*equivalent 24VDC

DIMENSIONS



SW 490 - Industrial swing gate operator HEAVY-DUTY



Operators

1/2 HP

MODEL	VOLTS	AMP	PH	HZ	LIST PRICE
SW 490 50 11 G3	115	9.0	1	60	\$2708.00
SW 490 50 21 G3	230	4.5	1	60	\$2708.00
SW 490 50 81 G3	208	3.9	1	60	\$2708.00
SW 490 50 83 G3	208	2.2	3	60	\$2708.00
SW 490 50 23 G3	230	2.0	3	60	\$2708.00
SW 490 50 43 G3	460	1.0	3	60	\$2708.00
SW 490 50 53 G3	575	.9	3	60	\$2708.00

Electronic Features:

- Built-in Radio Receiver
- 24VAC Accessory Power Output
- GL Logic Control Board
- Shadow, Interrupt & Exit Loop Inputs
- High-Starting Torque, Continuous-Duty Industrial Motor with Overload Protection
- Industrial-Size 0 Across-the-Line Magnetic Reversing Contactor
- Robust DC Control Circuit Supports Long-Distance Control Wiring Runs
- Selectable Movement Warning Alarm
- UL325-Compliant Entrapment Alarm
- Adjustable Inherent Entrapment Protection System
- Sequenced Access Management System – Simple 4-Wire Connection
- Integrated Maglock Control
- Timer-to-Close (0-180 seconds)

1 HP

MODEL	VOLTS	AMP	PH	HZ	LIST PRICE
SW 490 100 11 G3	115	13.4	1	60	\$3124.00
SW 490 100 21 G3	230	6.7	1	60	\$3124.00
SW 490 100 81 G3	208	6.7	1	60	\$3124.00
SW 490 100 83 G3	208	3.6	3	60	\$3124.00
SW 490 100 23 G3	230	3.4	3	60	\$3124.00
SW 490 100 43 G3	460	1.7	3	60	\$3124.00
SW 490 100 53 G3	575	1.4	3	60	\$3124.00

Options

MODEL	DESCRIPTION	LIST PRICE
50-SW4QRR	Quick-Release Arm Cap Kit.....	\$465.00
G65 18300	Thermostat Control Heater (115V + 575V) (fin type)	\$315.00
G65 19084	Thermostat Control Heater (208V-460V) (fin type)	\$365.00

Mechanical Features:

- Industrial Wormgear-in-Oil Gear Reducer
- Gate Speed of 90 Degrees in 12 Seconds
- Heavy-Duty Arm Assembly
- Baked-on High-Durability Powdercoat Finish
- Manual Quick-Release System
- Removable Electrical Panel for Easy Servicing
- Pad Mount
- Heavy-Gauge Weather-Resistant Cover
- Shipping Weight – 200 lbs.

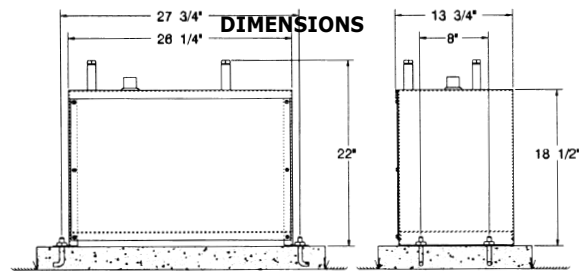
Optional Features:

- Quick-Release Arm Kit

Refer to the Modifications Section for additional options applicable to this model.



Technical Information



RECOMMENDED CAPACITIES			
HP	MAX GATE WT. (lbs.)	MAX GATE LENGTH (ft.)	CYCLES /HR.
1/2	750	16	20
1	1000	22	20

MEGA SLIDE - Residential DC slide gate operator MEDIUM-DUTY



Operators

MODEL	VOLTS	AMP	1/2 HP		LIST PRICE
			PH	HZ	
MSLDCBB3 (2 batteries included standard)	110/220	6.5	1	50-60	\$2533.00

Options

MODEL	DESCRIPTION	LIST PRICE
MBAT	Replacement Battery (1) 12V 7-amp battery (2 required per operator).....	\$29.00 EACH
MA200	K1 relay output option Accessory relay for external signaling (common, N.C & N.O. contacts)	\$35.00
912B	Maglock control relay option	\$75.00
UN201	Heater option 500 Watt with thermostat, use for 32 degrees and below temperatures (mounting bracket included)	\$174.00
MA230VKIT	Voltage conversion kit, 115VAC to 230 VAC operation	\$4.00

Electronic Features:

- Built-in Radio Receiver
- DC Operator System
- LED Indicators
- Control Inputs
- Built-in Battery Backup (Batteries Included)
- Soft Start/Stop
- Dual Gate Operation
- Inherent Obstruction Sensing
- Dynamic Braking
- Timer-to-Close

Mechanical Features:

- Aluminum Alloy Chassis
- Shipping weight - 105 lbs.

Optional Features:

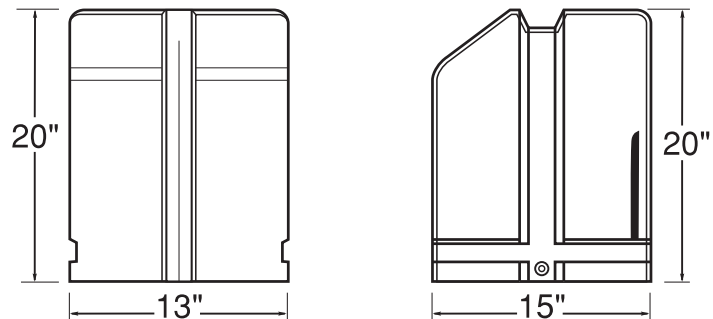
- Universal Controller with 8 Inputs
- Right- or Left-Handed Operation
- Safety-Stop Tailgate Feature
- Ability to Auto-Open When Power Fails
- Anti-Tailgate Quick-Close Feature

Refer to the Modifications Section for additional options applicable to this model.



Technical Information

DIMENSIONS



RECOMMENDED CAPACITIES

HP	MAX GATE WT. (lbs.)	MAX GATE LENGTH (ft.)	CYCLES /DAY
1/2*	1000	32	450

*equivalent 24VDC

MEGA SLIDE X - Commercial DC slide gate operator MEDIUM-DUTY



Operators

MODEL	VOLTS	AMP	PH	HZ	LIST PRICE
MSLXDCBB3	110/220	6.5	1	50-60	\$2647.00

(2 batteries included standard)

Options

MODEL	DESCRIPTION	LIST PRICE
MBAT	Replacement Battery (1) 12V 7-amp battery (2 required per operator)	\$29.00 EACH
MA200	K1 relay output option Accessory relay for external signaling (common, N.C & N.O. contacts)	\$35.00
912B	Maglock control relay option	\$75.00
UN201	Heater option 500 Watt with thermostat, use for 32 degrees and below temperatures (mounting bracket included)	\$174.00
MA230VKIT	Voltage conversion kit, 115VAC to 230 VAC operation	\$4.00

Electronic Features:

- Built-in Radio Receiver
- DC Operator System
- LED Indicators
- Control Inputs
- Built-in Battery Backup (Batteries Included)
- Soft Start/Stop
- Dual Gate Operation
- Inherent Obstruction Sensing
- Dynamic Braking
- Timer-to-Close

Mechanical Features:

- Gold Zinc-Plated Chassis
- Shipping weight - 105 lbs.

Optional Features:

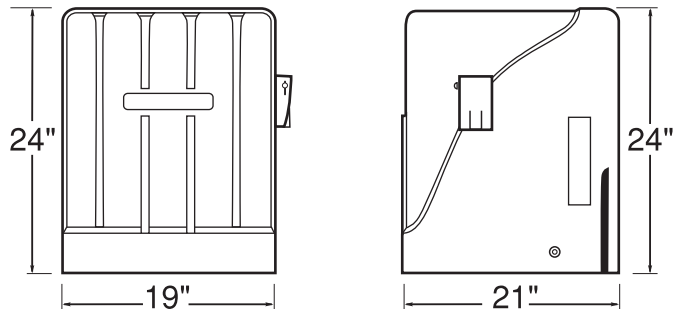
- Universal Controller with 8 Inputs
- Right- or Left-Handed Operation
- Safety-Stop Tailgate Feature
- Ability to Auto-Open When Power Fails
- Anti-Tailgate Quick-Close Feature

Refer to the Modifications Section for additional options applicable to this model.



Technical Information

DIMENSIONS



RECOMMENDED CAPACITIES

HP	MAX GATE WT. (lbs.)	MAX GATE LENGTH (ft.)	CYCLES /DAY
1/2*	1000	32	450

*equivalent 24VDC

SL 575 - Commercial slide gate operator HEAVY-DUTY



Operators

MODEL	VOLTS	AMP	1/2 HP		LIST PRICE
			PH	HZ	
SL 575 50 11 G3	115	9.0	1	60	\$2271.00
SL 575 50 21 G3	230	4.5	1	60	\$2271.00
SL 575 50 81 G3	208	4.4	1	60	\$2271.00
SL 575 50 83 G3	208	2.2	3	60	\$2271.00
SL 575 50 23 G3	230	2.0	3	60	\$2271.00
SL 575 50 43 G3	460	1.0	3	60	\$2271.00
SL 575 50 53 G3	575	.9	3	60	\$2271.00

Electronic Features:

- Built-in Radio Receiver
- 24VAC Accessory Power Output
- High-Starting Torque, Continuous-Duty Industrial Motor with Overload Protection
- GL Logic Control Board
- Interrupt & Exit Loop Inputs
- UL325-Compliant Entrapment Alarm with External Reset
- Industrial-Size 0 Across-the-Line Magnetic Reversing Contactor
- Selectable Gate Movement Warning Alarm
- Adjustable Inherent Entrapment Protection System
- Integrated Maglock Control
- Timer-to-Close (0-180 seconds)

MODEL	VOLTS	AMP	1 HP		LIST PRICE
			PH	HZ	
SL 575 100 11 G3	115	11.2	1	60	\$2767.00
SL 575 100 21 G3	230	5.6	1	60	\$2767.00
SL 575 100 81 G3	208	7.5	1	60	\$2767.00
SL 575 100 83 G3	208	2.8	3	60	\$2767.00
SL 575 100 23 G3	230	2.6	3	60	\$2767.00
SL 575 100 43 G3	460	2.0	3	60	\$2767.00
SL 575 100 53 G3	575	1.1	3	60	\$2767.00

Options

MODEL	DESCRIPTION	LIST PRICE
G19 3025	#50, Nickel-Plated Chain – Bulk Pack 25 Ft. with Two Master Links	\$150.32
ACP17	Fire Access Release Kit	\$140.00
65 32449	Thermostatically Controlled Fin Heater (115V-575V)	\$315.00
65 32448	Thermostatically Controlled Fin Heater (208-460V)	\$322.00

Mechanical Features:

- Gate Speed of 10 Inches per Second
- Automatic Braking System
- Baked-on High-Durability Powdercoat Finish
- Standard Manual Release System
- Pad and Post Mount Standard
- Supplied with 25 Feet of #50 Nickel-Plated Chain
- Efficient Chain and Sprocket Gear Reduction
- Adjustable Friction Clutch System
- Heavy-Duty Shaft Bearings
- Padlockable Weather-Resistant Lockable Cover
- Shipping Weight – 200 lbs.

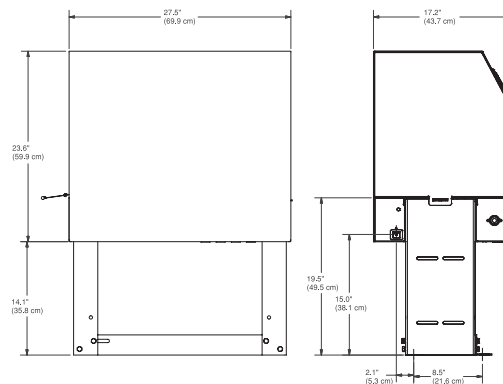
Optional Features:

Refer to the Modifications Section for additional options applicable to this model.



Technical Information

DIMENSIONS



RECOMMENDED CAPACITIES

HP	MAX GATE WT. (lbs.)	MAX GATE LENGTH (ft.) (overhead/v-grove)	MAX GATE LENGTH (ft.) (cantilever)	CYCLES /HR.
1/2	1200	40	25	22
1	1800	50	32	18

SL 585 - Commercial/Industrial slide gate operator HEAVY-DUTY



Operators

MODEL	VOLTS	AMP	1/2 HP		LIST PRICE
			PH	HZ	
SL 585 50 11 G3	115	9.0	1	60	\$2613.00
SL 585 50 21 G3	230	4.5	1	60	\$2613.00
SL 585 50 81 G3	208	3.1	1	60	\$2613.00
SL 585 50 83 G3	208	2.2	3	60	\$2613.00
SL 585 50 23 G3	230	2.0	3	60	\$2613.00
SL 585 50 43 G3	460	1.0	3	60	\$2613.00
SL 585 50 53 G3	575	1.2	3	60	\$2613.00

MODEL	VOLTS	AMP	1 HP		LIST PRICE
			PH	HZ	
SL 585 100 11 G3	115	13.6	1	60	\$2954.00
SL 585 100 21 G3	230	6.8	1	60	\$2954.00
SL 585 100 81 G3	208	6.4	1	60	\$2954.00
SL 585 100 83 G3	208	4.0	3	60	\$2954.00
SL 585 100 23 G3	230	3.6	3	60	\$2954.00
SL 585 100 43 G3	460	1.8	3	60	\$2954.00
SL 585 100 53 G3	575	1.4	3	60	\$2954.00

MODEL	VOLTS	AMP	1-1/2 HP		LIST PRICE
			PH	HZ	
SL 585 150 11 G3	115	17.5	1	60	\$3109.00
SL 585 150 21 G3	230	8.7	1	60	\$3109.00
SL 585 150 81 G3	208	9.4	1	60	\$3109.00
SL 585 150 83 G3	208	6.6	3	60	\$3109.00
SL 585 150 23 G3	230	6.2	3	60	\$3109.00
SL 585 150 43 G3	460	3.1	3	60	\$3109.00
SL 585 150 53 G3	575	2.5	3	60	\$3109.00

Electronic Features:

- Built-in Radio Receiver
- 24VAC Accessory Power Output
- High-Starting Torque, Continuous-Duty Industrial Motor with Overload Protection
- GL Logic Control Board
- Interrupt & Exit Loop Inputs
- Supports Optional Plug-in Loop Detectors
- Industrial-Size 0 Across-the-Line Magnetic Reversing Contactor
- Adjustable Inherent Entrapment Protection System
- UL325-Compliant Entrapment Alarm with External Reset
- Selectable Gate Movement Warning Alarm
- Integrated Maglock Control
- Timer-to-Close (0-180 seconds)

Mechanical Features:

- Heavy-Duty Wormgear-in-Oil Gear Reducer
- Gate Speed of 11 Inches per Second
- Automatic Braking System
- Baked-on High-Durability Powdercoat Finish
- Robust 7-Gauge Steel Frame
- Standard Manual Release System
- Pad and Post Mount Standard
- Supplied with 25 Feet of #50 Nickel-Plated Chain
- Adjustable Friction Clutch System
- Heavy-Duty Shaft Bearings
- Padlockable Weather-Resistant Lockable Cover
- Shipping Weight - 230 lbs.

Optional Features:

Refer to the Modifications Section for additional options applicable to this model.

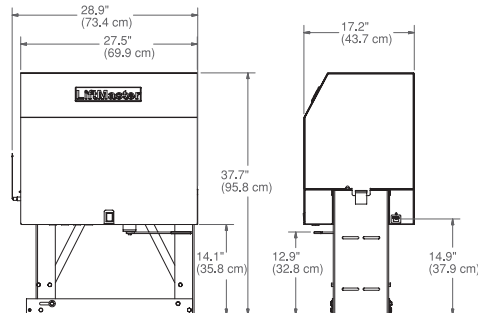


Options

MODEL	DESCRIPTION	LIST PRICE
G65 3509	Diagonal Support Brace	\$63.00
G19 3025	#50, Nickel-Plated Chain - Bulk Pack 25 Ft. with Two Master Links.....	\$150.32
65 32449	Thermostatically Controlled Fin Heater (115V-575V)	\$315.00
65 32448	Thermostatically Controlled Fin Heater (208-575V).....	\$322.00
ACP17	Fire Access Release Kit	\$140.00

Technical Information

DIMENSIONS



RECOMMENDED CAPACITIES

HP	MAX GATE WT. (lbs.)	MAX GATE LENGTH (ft.) (overhead/v-grove)	MAX GATE LENGTH (ft.) (cantilever)	CYCLES /HR.
1/2	1000	45	25	20
1	1600	70	35	20

SL 595 - Industrial slide gate operator INDUSTRIAL-DUTY



Extreme heavy-duty operator designed for industrial locations

The extremely powerful design supports gate lengths up to 90 ft. and gate weights up to 2,500 lbs. Fully enclosed NEMA 3R oil tight, weatherproof lockable cabinet and a high-starting continuous-duty torque motor with built-in overload protection ensure rugged and reliable performance. This model is UL325-compliant for Class I, III and IV.

Electronic Features:

- Built-in Radio Receiver
- GL Logic Control Board
- Interrupt & Exit Loop Inputs
- 24VAC Accessory Power Output
- UL325-Compliant Entrapment Alarm with External Reset
- Adjustable Inherent Entrapment Protection
- Compatible with most access control devices and safety accessories
- Timer-to-Close (0-180 seconds)
- Integrated Maglock Control
- Advanced Dual Gate Operation - Simple 2-wire connection
- Industrial-Size 0 Across-the-Line Magnetic Reversing Contactor
- High-Starting Torque, Continuous-Duty Industrial Motor with Overload Protection
- Selectable Gate Movement Warning Alarm

Mechanical Features:

- Heavy-Duty Wormgear-in-Oil Gear Reducer
- Gate Speed of 12 inches per Second
- Fully Adjustable Driven Limit System
- Automatic Braking System
- Baked-on High-Durability Powder coat Finish
- Robust 7-Gauge Steel Frame
- Standard Manual Release System
- Post Mount
- Supplied with 25 feet of # 50 Nickel-Plated Chain
- Adjustable Friction Clutch System
- Heavy-Duty Shaft Bearings
- Weather-Resistant Lockable Enclosure
- Shipping Weight - 270 lbs.

Operators

1/2 HP

MODEL	VOLTS	AMP	PH	HZ	LIST PRICE
SL 595 50 11 G3	115	9.0	1	60	\$3274.00
SL 595 50 21 G3	230	4.5	1	60	\$3274.00
SL 595 50 81 G3	208	4.0	1	60	\$3274.00
SL 595 50 83 G3	208	2.2	3	60	\$3274.00
SL 595 50 23 G3	230	2.0	3	60	\$3274.00
SL 595 50 43 G3	460	1.0	3	60	\$3274.00
SL 595 50 53 G3	575	1.2	3	60	\$3274.00

1 HP

MODEL	VOLTS	AMP	PH	HZ	LIST PRICE
SL 595 100 11 G3	115	13.6	1	60	\$3616.00
SL 595 100 21 G3	230	6.8	1	60	\$3616.00
SL 595 100 81 G3	208	7.0	1	60	\$3616.00
SL 595 100 83 G3	208	4.0	3	60	\$3616.00
SL 595 100 23 G3	230	3.6	3	60	\$3616.00
SL 595 100 43 G3	460	1.8	3	60	\$3616.00
SL 595 100 53 G3	575	1.4	3	60	\$3616.00

1-1/2 HP

MODEL	VOLTS	AMP	PH	HZ	LIST PRICE
SL 595 150 11 G3	115	17.5	1	60	\$3781.00
SL 595 150 21 G3	230	8.7	1	60	\$3781.00

2 HP

MODEL	VOLTS	AMP	PH	HZ	LIST PRICE
SL 595 200 83 G3	208	6.6	3	60	\$3946.00
SL 595 200 23 G3	230	6.2	3	60	\$3946.00
SL 595 200 43 G3	460	3.1	3	60	\$3946.00
SL 595 200 53 G3	575	2.5	3	60	\$3946.00

Options

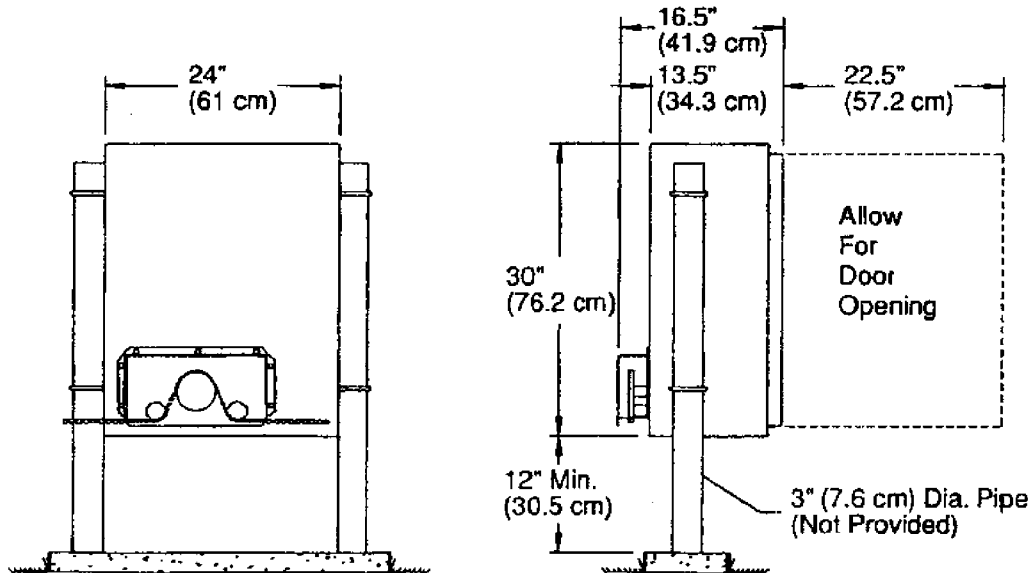
MODEL	DESCRIPTION	LIST PRICE
G19 3025	#50, Nickel-Plated Chain - Bulk Pack 25 Ft. with Two Master Links.....	\$150.32
65 32449	Thermostatically Controlled Fin Heater (115V-575V)	\$315.00
65 32448	Thermostatically Controlled Fin Heater (208-575V).....	\$322.00
ACP17	Fire Access Release Kit	\$140.00

Refer to the Modifications Section for additional options applicable to this model.



Technical Information

DIMENSIONS



NEW Features to simplify installation:

- Larger Control Box
- Integrated 3-Button Control Station
- External Reset Button

OPERATOR AMP RATING (RUNNING)

VAC	HP			
	1/2	1	1-1/2	2
115-10	9	13.6	17.5	-
208-10	4.0	7.0	9.4	-
208-30	2.2	4.0	6.6	6.6
230-10	4.5	6.8	8.7	-
230-30	2.0	3.6	6.2	6.2
460-30	1.0	1.8	3.1	3.1
575-30	1.2	1.4	2.5	2.5

RECOMMENDED CAPACITIES

HP	MAX GATE WT. (lbs.)	MAX GATE LENGTH (ft.) (overhead/v-groove)	MAX GATE LENGTH (ft.) (cantilever)	CYCLES /HR.
1/2	1100	45	25	25
1	1700	70	35	25
1 1/2	2100	80	40	25
2	2500	90	45	25

SL 930 - Commercial DC slide gate operator HEAVY-DUTY



Operators

MODEL	VOLTS	AMP	PH	HZ	LIST PRICE
SL 930 DC 113	115	5.0	1	60	\$3087.00
SL 930 DC BB3	115		1	60	\$3538.00

Options

MODEL	DESCRIPTION	LIST PRICE
MS 2300	Steel Mounting Stand.....	\$218.00
GC 902	Heater Strip	\$263.00

Electronic Features:

- Built-in Radio Receiver
- 12VDC and 115VAC Accessory Power Output
- Robust DC Control Circuit Supports Long-Distance control wiring runs
- High-Starting Torque, Continuous-Duty Industrial DC motor with overload protection
- Control Devices and Safety Accessories
- Full Systems Control Board
- Interrupt and Exit Loop Inputs
- Soft Start/Soft Stop
- UL325-Compliant Entrapment Alarm
- Electronic Braking System
- Adjustable Inherent Entrapment Protection System
- Timer-to-Close (0-45 seconds)

Mechanical Features:

- Powerful 90VDC Motor
- Gate Speed of 10 Inches per Second
- Baked-on High-Durability Powdercoat Finish
- Standard Manual Release System
- Shipping Weight - 170 lbs.
- Pad Mount Standard
- Supplied with 40 Feet of #41 Black Oxide Chain
- Efficient Chain and Sprocket Gear Reduction

Optional Features:

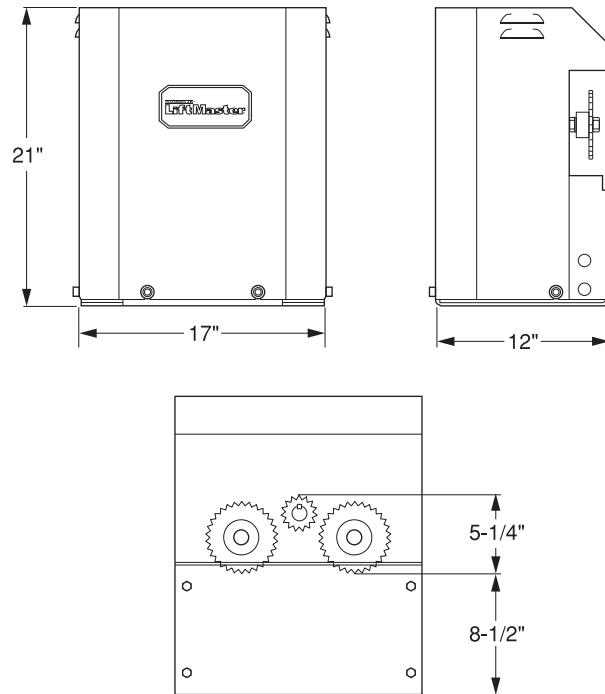
- Steel Mounting Stand
- Battery Backup System

Refer to the Modifications Section for additional options applicable to this model.



Technical Information

DIMENSIONS



RECOMMENDED CAPACITIES		
MAX GATE WT. (lbs.)	MAX GATE LENGTH (ft.)	CYCLES /HR.
1500	40	continuous duty

BG 770 - Barrier gate operator INDUSTRIAL-DUTY

Arm Ordered Separately



Operators

MODEL	VOLTS	AMP	PH	HZ	LIST PRICE
BG 770 50 11	115	6.6	1	60	\$2708.00
BG 770 50 21	230	3.3	1	60	\$2708.00
BG 770 50 81	208	3.8	1	60	\$2708.00
BG 770 50 83	208	2.2	3	60	\$2708.00
BG 770 50 23	230	2.0	3	60	\$2708.00
BG 770 50 43	460	1.0	3	60	\$2708.00
BG 770 50 53	575	.8	3	60	\$2708.00

NOTE: Gate Arms ordered separately.

Options

MODEL	DESCRIPTION	LIST PRICE
G65 1209	Wood Arm, up to 12 feet in length	\$211.00
G65 1210	Wood Articulated Arm, use when height limitations are present; available up to 12 feet in length (special order, 4-week lead time minimum)	\$555.00
G65 1210 K	Articulated Arm Hardware Kit (Wood Arm not included)	\$242.00
G65 1209 P	PVC Single Arm, available up to 10 feet in length	\$157.00
G65 1210 P	PVC Articulated Arm, use when height limitations are present; available up to 10 feet in length (special order, 4-week lead time minimum)	\$483.00
G10 8019	PVC Arm Mounting Clamp (required with 10 foot PVC arm)	\$85.00
G90 PGR	Single-Button Radio Modification	\$114.56
G50 FL120 24	Flex Red Light Strip	\$124.00
50 PVC ARM	15 foot PVC Arm with Adapter	\$295.00
G90 3010	Master/Second Configuration (please indicate if reverse cabinet is needed)	\$117.00
G65 18300	Thermostat Control Heater (115V & 575V) (fin type)	\$315.00
G65 19084	Thermostat Control Heater (208V & 460V) (fin type)	\$365.00
15 ALUMARM	15 ft. aluminum arm	CALL FOR PRICE

Electronic Features:

- Power ON/OFF Switch
- Two-Button Control Station, OPEN/CLOSE
- 24VAC Control Circuit
- One 115VAC Accessory Outlet (on 115VAC models only)
- ETL Listed; Complies to UL325
- Plug-in Connectors for Open Loop Detector and Hold Open Loop Detector Included in Control Box
- Electrical Controls in Separate Removable Enclosure

Mechanical Features:

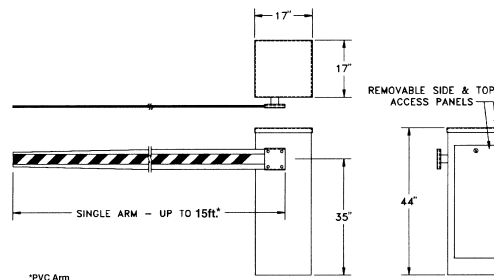
- Heavy-Duty Gear Reducer
- Continuous-Duty 1/2 HP Commercial Motor
- 11-Gauge Steel Cabinet with Weather-Resistant Baked-on Powdercoat Finish
- Opening Time of 4 Seconds
- Removable Top and Side Panels for Easy Access
- Pad Mount
- Shipping Weight – 225 lbs.

Optional Features:

Refer to the Modifications Section for additional options applicable to this model.

Technical Information

DIMENSIONS



RECOMMENDED CAPACITIES

HP	MAX GATE WT. (lbs.)	MAX GATE LENGTH (ft.)	CYCLES /HR.
1/2	25	15*	100

*15' achieved with PVC Arm only.



BG 790 - Barrier gate operator INDUSTRIAL-DUTY



Operators

MODEL	VOLTS	AMP	PH	HZ	LIST PRICE
BG 790 50 11	115	6.6	1	60	\$4326.00
BG 790 50 21	230	3.3	1	60	\$4326.00
BG 790 50 81	208	3.0	1	60	\$4326.00
BG 790 50 83	208	2.2	3	60	\$4326.00
BG 790 50 23	230	2.0	3	60	\$4326.00
BG 790 50 43	460	1.0		60	\$4326.00
BG 790 50 53	575	.8		60	\$4326.00

Options

MODEL	DESCRIPTION	LIST PRICE
G65 1208R	Replacement Arm Only (no counter weight)	\$401.00
G50 FL120 24	Flex Red Light Strip	\$124.00
G90 3010	Master/Second Configuration (please indicate if reverse cabinet is needed)	\$117.00
G65 18300	Thermostat Control Heater (115V & 575V) (fin type)	\$315.00
G65 19084	Thermostat Control Heater (208V-460V) (fin type)	\$365.00
G90 PGR	Single-button radio modification	\$114.56

Electronic Features:

- Power ON/OFF Switch
- Industrial-Size 0 Across-the-Line Reversing Starter
- 24VAC Control Circuit
- Two-Button Control Station, OPEN/CLOSE
- Electrical Controls in Separate Removable Enclosure
- ETL Listed; Complies to UL325
- One 115VAC Accessory Outlet (on 115VAC models only)
- Plug-in Connectors for Open Loop Detector and Hold Open Loop Detector Included in Control Box

Mechanical Features:

- Heavy-Duty Gear Reducer
- Opening Time Approximately 11 Seconds
- 11-Gauge Steel Cabinet with Weather-Resistant Baked-on Powdercoat Finish
- Continuous Duty 1/2 HP Commercial Motor
- Removable Top and Side Panels for Easy Access
- Pad Mount
- Wishbone Arm (24 feet) and counter weight Are Provided (max. length)
- Shipping Weight - 350 lbs.

Optional Features:

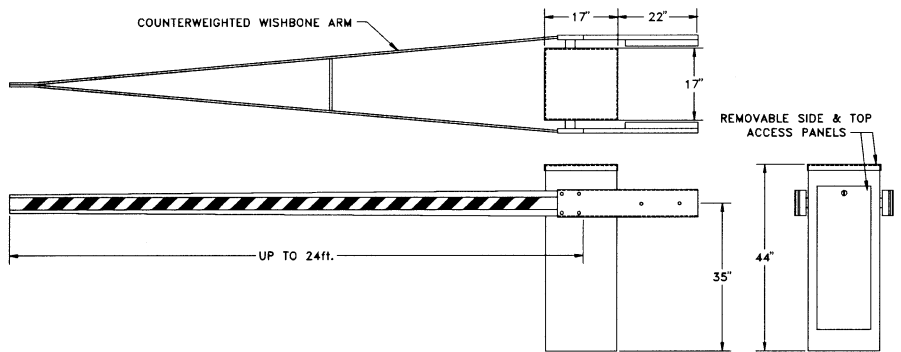
- Optional Timer-to-Close, adjustable for 1-1024 seconds

Refer to the Modifications Section for additional options applicable to this model.



Technical Information

DIMENSIONS



RECOMMENDED CAPACITIES

HP	MAX GATE WT. (lbs.)	MAX GATE LENGTH (ft.)	CYCLES /HR.
1/2	50	24	25

MEGA ARM/MEGA ARM TOWER - Barrier gate operator HEAVY-DUTY



Operators

MODEL	VOLTS	AMP	PH	HZ	LIST PRICE
MADCBB3 (2 batteries included standard)	110/220	6.5	1	50-60	\$2936.00
MATDCBB3 (2 batteries included standard)	110/220	6.5	1	50-60	\$3155.00

NOTE: GATE ARM SOLD SEPARATELY

Options

MODEL	DESCRIPTION	LIST PRICE
MBAT	Replacement Battery (1) 12V 7-amp battery (2 required per operator)	\$29.00 EACH
SamsKit	Includes required relay and limits. Provides Sequenced Access Management functionality between any Mega Arm Operator and any of the following gate operators: SL3000, CSW200, Mega Series operators	\$35.00
MA024	12' x 3" aluminum arm with yellow/black stripes	\$201.00
MA021 (reg) or MA021A (thin)	Nylon arm nuts Replacement 5/16" nylon nuts (pkg of 50)	\$17.00 \$22.00
MA031	Adapter collars for padded arm Required to adapt padded arm to fit gate arm bracket (2 included)	\$14.00/SET
MA025	12' x 4" diameter round padded arm-yellow Requires adapter collars (MA031)	\$201.00
MA028	14' x 4" diameter round padded arm-yellow Requires adapter collars (MA031)	\$223.00
MA116*	15' x 3" aluminum gate arm with yellow/black stripes Additional counterweight required	\$247.00
MA117*	Counterweight required for all 15' gate arms	\$68.00
MA034	9' articulating PVC (folding) arm with hardware kit	\$547.00
MA033	Hardware kit only	\$395.00
MA035	9' PVC arm only	\$116.00
MA024-10	10' articulating aluminum (folding) arm without hardware kit With yellow/black stripes	\$213.00
MA201	Heater option, 150 Watt with thermostat Use for 32°F and below temperatures for Mega Arm	\$152.00
UN201	Heater option 500 Watt with thermostat, use for 32 degrees and below temperatures for Mega Arm Tower (mounting bracket included)	\$174.00

Electronic Features:

- Built-in Radio Receiver
- Built-in Battery Backup (Batteries Included)
- Soft Start/Stop
- DC Operator System
- Control Inputs
- Inherent Obstruction Sensing
- LED Indicators
- Dual Gate Operation
- Dynamic Braking
- Magnetic Sensors
- Timer-to-Close

Mechanical Features:

- Aluminum Alloy Chassis
- Right- or Left-Handed Operation
- Breakaway Arm
- Shipping Weight – 113 lbs.

Optional Features:

- Universal Controller with 8 Inputs
- Safety-Stop Tailgate Feature
- Ability to Auto-Open When Power Fails
- Tailgate Alarm – Senses Tailgating

Refer to the Modifications Section for additional options applicable to this model.

**2-year
Warranty
Electronic**

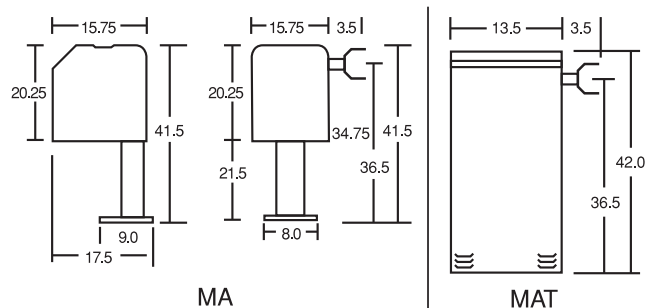
**10-year
Warranty
Chassis**

***Note:** 15' gate arm requires 1'10" of rear clearance for upswing of counterweight extension

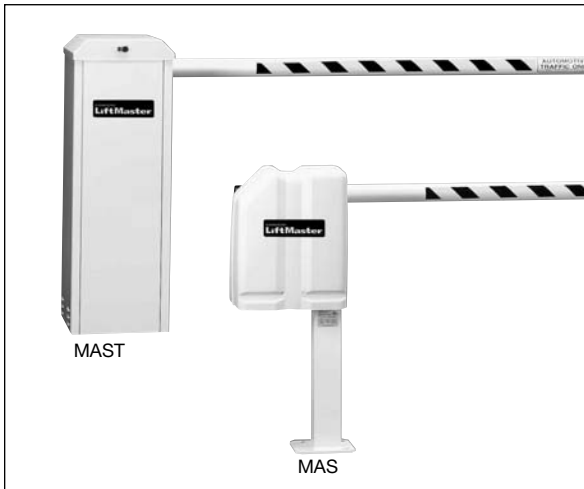
Complete option list on page 23.

Technical Information

DIMENSIONS



MEGA ARM SPRINT/MEGA ARM SPRINT TOWER - Barrier gate operator HEAVY-DUTY



Operators

MODEL	VOLTS	PH	HZ	LIST PRICE
MASDCBB3 (2 batteries included standard)	110/220	1	50-60	\$4133.00
MASTDCBB3 (2 batteries included standard)	110/220	1	50-60	\$4350.00

NOTE: GATE ARM SOLD SEPARATELY

Options

MODEL	DESCRIPTION	LIST PRICE
MBAT	Replacement Battery (1) 12V 7-amp battery (2 required per operator)	\$29.00 EACH
SamsKit	Includes required relay and limits. Provides Sequenced Access Management functionality between any Mega Arm Operator or of the following gate operators: SL3000, CSW200, Mega Series operators	\$35.00
MA021 (reg) or MA021A (thin)	Nylon arm nuts Replacement 5/16" nylon nuts (pkg of 50)	\$17.00 \$22.00
MA031	Adapter collars for padded arm option Required to adapt padded arm to fit gate arm bracket (2 included)	\$14.00/SET
SP8	Sprint Gate Arm 8' padded safety arm (9' total. 8' x usable x 4", O.D. yellow) (Requires adapter collars MA031)	\$197.00
SP8 Tube	Replacement arm tube 2" O.D.	\$116.00
SP8 Pad	8' x 4" O.D. replacement safety pad in yellow	\$91.00
MA201	Heater option, 150 Watt with thermostat Use for 32°F and below temperatures for Mega Arm Sprint	\$152.00
UN201	Heater option 500 Watt with thermostat, use for 32 degrees and below temperatures (mounting bracket included) for Mega Arm Tower	\$174.00

Electronic Features:

- Built-in Radio Receiver
- Built-in Battery Backup (Batteries Included)
- Soft Start/Stop
- DC Operator System
- Control Inputs
- Inherent Obstruction Sensing
- LED Indicators
- Dual Gate Operation
- Dynamic Braking
- Magnetic Sensors
- Timer-to-Close

Mechanical Features:

- Aluminum Alloy Chassis
- Right- or Left-Handed Operation
- Breakaway Arm
- Shipping Weight – 90 lbs.

Optional Features:

- Universal Controller with 8 Inputs
- Safety-Stop Tailgate Feature
- Ability to Auto-Open When Power Fails
- Tailgate Alarm – Senses Tailgating

Refer to the Modifications Section for additional options applicable to this model.

**2-year
Warranty
Electronic**

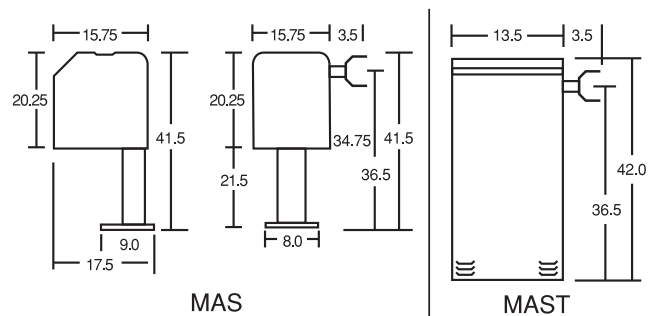
**10-year
Warranty
Chassis**

Note: SP8 is only arm that works with Mega Arm Sprint/Tower

Complete option list on page 23.

Technical Information

DIMENSIONS



GATE OPERATOR ACCESSORIES

DC Barrier Gate Arms & Accessories

MODEL	DESCRIPTION	LIST PRICE
MBAT	Battery (1) 12V 7 AMP battery (2 required per operator).....	\$29.00 EACH
SamsKit	Includes required relay and limits. Provides Sequenced Access Management functionality between any Mega Arm Operator or any of the following gate operators. SL3000UL, CSW200UL, Mega Series operators.	\$35.00
MA005C	Slip clutch option for Mega Arm gear box Protects shear pin if arm is forced up, arm will self level after car passes	\$138.00
912B	Mag lock control relay option For Mega Slide, Mega Slide-X, and Mega Swing.	\$75.00
MA023	12' x 3" aluminum gate arm All white tubular arm with warning label	\$178.00
MA024	12' x 3" aluminum arm with yellow/black stripes	\$201.00
MA024R	12' x 3" aluminum arm with reflective yellow/black stripes	\$234.00
MA021 (reg) or MA021A (thin)	Nylon arm nuts	\$17.00
MA031	Replacement 5/16" nylon nuts (pkg of 50)	\$22.00
MA031	Adapter collars for padded arm option Required to adapt padded arm to fit gate arm bracket (2 included).	\$14.00/SET
MA025	12' x 4" diameter round padded arm - yellow Requires adapter collars (MA031).....	\$201.00
MA026	12' x 4" replacement pad - yellow	\$125.00
MA027	12' x 2" replacement arm tube	\$104.00
MA028	14' x 4" diameter round padded arm - yellow Requires adapter collars (MA031).....	\$223.00
MA029	14' x 4" replacement pad - yellow	\$147.00
MA030	14' x 4" replacement arm tube	\$128.00
MA115*	15' x 3" aluminum gate arm - white Additional counterweight required	\$223.00
MA116*	15' x 3" aluminum gate arm with yellow/black stripes Additional counterweight required	\$247.00
MA116R*	15' x 3" aluminum gate arm with reflective yellow/black stripe Additional counterweight required	\$279.00
MA117*	Counterweight required for all 15' gate arms.....	\$68.00
MA034	9' articulating PVC (folding) arm with hardware kit	\$547.00
MA033	Hardware kit only	\$395.00
MA035	9' PVC arm only	\$116.00
MA024-10	10' articulating aluminum (folding) arm without hardware kit With yellow/black stripes	\$213.00
SP8**	Sprint Gate Arm 8' padded safety arm (9' total. 8' x usable x 4", O.D. yellow) (Requires adapter collars MA031).....	\$197.00
SP8 Tube	Replacement arm tube 2" O.D.	\$116.00
SP8 Pad	8' x 4" O.D. replacement safety pad in yellow	\$91.00

* 15' gate arm requires 1'10" of rear clearance for upswing of counterweight extension

** SP8 is only arm that works with Mega Arm Sprint/Tower

MODIFICATIONS

GATE OPERATOR MODIFICATIONS	PART NO.	DESCRIPTION	LA400	SW420	SW425	SW470	MSW	SW490	MSL	MSLX	SL575	SL930	SL585	SL595	HS670	BG770	BG790	MA/MAT	MAS/MAST	REF. NO.	LIST PRICE
			G90 100 OP1	100VA Transformer, Single Phase				●		●				●		●	●		●	●	
G90 100 OP3	100VA Transformer, Three Phase				●		●				●		●	●		●	●			G1	\$105.00
G305 803002	Post Mount Kit		●		●						●		●	●						G2	\$20.00
G71 26438	Timer-to-Close															●	●			G3	\$127.00
G909210	Auxiliary Limit Switches with wire leads										●		●							G4	\$22.00
G50 24	Long-Distance Control Wiring (24VAC)															●	●			G5	\$136.00
G90 503000*	Non-Resettable Counter		●		●		●				●		●	●	●	●	●			G6	\$69.00
G65 18300*	Thermostat Control Heater 115 & 575V (fin type)				●		●									●	●			G7	\$315.00
G65 19084*	Thermostat Control Heater 208 & 460V (fin type)				●		●									●	●			G8	\$365.00
G65 30111	Self-Regulating Heater 115/230V		●																	G9	\$186.00
GC902	Thermostat Control Heater Strip 115/230V			●								●								G10	\$263.00
6532449*	Thermostat Control Heater 115V (fin type)										●		●	●						G11	\$315.00
6532448*	Thermostat Control Heater 208-575V (fin type)										●		●	●						G12	\$322.00
MA201	Thermostat Control Heater																	●	●	G13	\$152.00
UN201	Thermostat Control Heater						●		●	●								●	●	G14	\$174.00

* NOTE: these modifications are meant to be factory installed.

Please note:

The modifications available above refer to only those gate operators listed. The other gate operators offered in this catalog may have these items as standard equipment. Please refer to the gate operator section for the specific page on the operator you are interested in ordering for full details.

Modifications to Operators:

Modifications must be ordered at the same time the operator is ordered unless a kit part number is shown on the description page.

Radio Control Wiring:

Terminal strips for mounting radio receiver are not included on some operators. However, radios may still be electrically wired into ALL operators.

Costly & Prohibited Combinations:

Certain combinations of modifications may together cost more than the sum of the costs for the individual modifications, or may not even be possible. Please read carefully the detailed description of the modifications being considered. If there is any question about the above, consult a DEK representative.

Gooseneck Pedestals



	LIST PRICE
PED42 42" pedestal, multiple hole configuration faceplate, Pad Mount, 2" x 2" square post, Black powder coated, weather-resistant finish	\$173.00
PED64 64" pedestal, multiple hole configuration faceplate, In-Ground Mount, 2" x 2" square post, Black powder coated, weather-resistant finish	\$173.00
PED4272 42" and 72" dual height black pedestal, multiple hole configuration faceplate Pad Mount, 2" x 2" square post, Black powder coated weather-resistant finish....	\$440.00
SNAPEDB 44" pedestal, Black, four corner hole configuration faceplate, 1.25" x 1.25" square post, Pad mount, powder coated weather-resistant finish	\$237.00
SNAPEDG 44" pedestal, Gray, four corner hole configuration faceplate, 1.25" x 1.25" square post, Pad mount, powder coated weather-resistant finish	\$237.00
GC 813 3" x 3" Steel post with 1-1/2" rigid gooseneck, Black powder coated, weather-resistant finish. Entry head will swing away if run into by vehicle	\$240.00

KEY CONTROL STATIONS

Two-position key controls with STOP button

OPEN/CLOSE, spring return to center (OFF), key removable in center position only, with STOP button. Allows complete control of gate. May be used on all operators. **LIST PRICE**



Indoor Surface Mount (NEMA 1) Tamperproof*

- G02 110** Steel back box with architectural aluminum faceplate. Tamperproof (shown).\$123.00
- G02 110 B** Same as above but std. key cylinder is replaced by BEST cylinder (construction core included).\$268.00
- G02 110 U** Same as above but std. key cylinder is replaced with U-CHANGE-IT cylinder allowing user to change keying of lock.\$324.00



Outdoor Surface Mount (NEMA 4/12) Tamperproof*

- G02 410** Die-cast metal enclosure Tamperproof (shown).\$180.00
- G02 410 B** Same as above but std. key cylinder is replaced by BEST cylinder (construction core included).\$327.00
- G02 410 U** Same as above but std. key cylinder is replaced with U-CHANGE-IT cylinder allowing user to change keying of lock.\$387.00



Outdoor Surface Mount (NEMA 4/12) Non-Tamperproof

- G02 405** Die-cast metal enclosure.\$125.00

Two-position key switch

ON/OFF; maintained key positions, key removable in either position. May be used to turn on or turn off other control equipment. Should not be used to operate gate. May be used on all operators.



Outdoor Surface Mount (NEMA 4/12) Non-Tamperproof

- G02 407** Die-cast metal enclosure.\$97.00



- GC 814-WC** Key entry head with cylinder. Mortise cylinder can be re-keyed or replaced to match existing locks. Black housing with stainless steel faceplate. Vandal resistant. Post mount standard.\$293.00
- GC 814** Same as above but without cylinder. Requires no power.\$263.00

Extra keys

Standard Key Control Stations are supplied with two keys.

Keys for tamperproof models may be purchased from any locksmith or from BEST or U-CHANGE-IT when applicable.

*Key required to remove cover on tamperproof models.

- G02 406 1** Key for all non-tamperproof models.\$40.00

VEHICLE DETECTION SYSTEMS

Vehicle loop detectors

For exit, interrupt (safety) or shadow loop applications. Activates only when vehicle passes over loop wire. Requires a loop of wire embedded in the ground to connect to the detector. Requires two-wire output connection to gate operator and either 24VAC or 115VAC power (see individual descriptions). May be used with all operators.

LIST PRICE



G50 625 S24

Enclosed, requires 24VAC power. Wiring harness with plug for detector included (shown)

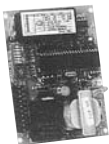
FOR USE WITH MODEL(S)	LA400	SW420	SW425	SW470	MSW	SW490	SL505	MSL	MSLX	SL575	SL930	SL585	SL595	HS670	BG770	BG790	BG3000	MA/MAT	MAS/MAS	
		●		●						●		●	●							

.....\$330.00

G50 625 S115

Same as above but requires 115 VAC power.

.....\$330.00



G71 416 7NH

Plug-in style and mounts inside the operator

FOR USE WITH MODEL(S)	LA400	SW420	SW425	SW470	MSW	SW490	SL505	MSL	MSLX	SL575	SL930	SL585	SL595	HS670	BG770	BG790	BG3000	MA/MAT	MAS/MAS	
										●		●	●	●	●	●				

.....\$315.00

Dual detectors packages

Same as above except two detectors are housed in a single enclosure. Each requires its own separate in-ground loop wire, but may be used for different functions; for example, one may be used to open the gate and the other may be used to only prevent automatic close.



Outdoor Enclosure (NEMA 4/12)

G302 41624 2

Two 24VAC detectors enclosed in watertight, oil tight enclosure wired to terminal block for field connection.(shown).....\$767.00

G302 416115 2

Same as above but requires 115VAC power instead of 24VAC.....\$767.00

Preformed Vehicle Detection loops

- **Designed for vehicle detection**
- **Used with gate operators, overhead doors, arming devices and traffic signals**
- **Standard lead length is 50 feet.**
- **Custom loops available, call us for details.**

NET PRICE



4' x 6'	Pave Over 4x6po50.....	\$64.95
4' x 8'	Pave Over 4x8po50.....	\$69.95
4' x 10'	Pave Over 4x10po50.....	\$74.50
6' x 12'	Pave Over 6x12po50.....	\$79.95
4' x 6'	Saw-Cut 4x6sc50	\$54.95
4' x 8'	Saw-Cut 4x8sc50	\$59.95
4' x 10'	Saw-Cut 4x10sc50	\$64.50
6' x 12'	Saw-Cut 6x12sc50	\$69.95

***NOTE: Net prices are indicated for loops (Dealer cost).**

GATE OPERATOR SAFETY ACCESSORIES

Sensing edges

A sensing edge should be used on every gate for the protection of pedestrians and vehicles. Depending on the type of edge and type of control wiring of the operator with which it is used, the function of the edge will vary. A standard 2-wire edge will cause a gate to reverse when it meets an obstruction while closing. It can also be wired to stop the gate.

IMPORTANT NOTES:

1. USE ONLY ELECTRIC EDGES ON GATES.
2. SPECIFY LENGTH OF EDGE WHEN ORDERING (4 ft. min.).
3. A COIL CORD, TAKE-UP REEL, OR WIRELESS TRANSMITTER/RECEIVER SYSTEM IS REQUIRED WITH ALL EDGES.

LIST PRICE



G65 MG020 4* Miller MG020 2-wire electric edge for gates. Sensitized on three sides. Requires mounting channel. \$186.00

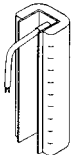
G65 MG020 5* \$197.00

G65 ME120 C5* Mounting channel for all MG020 type edges. \$22.00



G65ME111 10* Miller ME111-10 2-wire electric edge for barrier gates. Sensitized on three sides. Requires mounting channel.\$407.00

G65 ME110 C10* Mounting channel for all ME111 type edges.\$44.00



G65 MGR20 5* Miller MGR20 2-wire electric edge in 5' lengths for 2" round post.\$285.00

G65 MGS20 5* Miller MGS20 2-wire electric edge in 5' lengths for 2" square post.\$285.00

*NOTE: The last number in the model number represents the length of the Miller edge in feet.

Sensing edge connections

Each sensing edge requires a means to connect it to the gate operator. The means must be able to extend and retract as the gate moves. Coil cords and take-up reels fulfill this function. A wireless connection may also be used (see Wireless Kits, below).

LIST PRICE

Wireless Kits



G65MWRTA01 Miller transmitter and receiver with audible alarm.\$439.00



G65MWRT01 Miller transmitter and receiver without audible alarm.\$200.00

GATE OPERATOR SAFETY ACCESSORIES

Audible/visible warning devices

One or more of these devices may be connected to any industrial operator; however it is recommended that auxiliary limit switches or auxiliary contact blocks be added to the operator at the time of order (see Gate Operator Modifications) to allow for connection of warning devices. This will allow several possible modes of operation (while gate is moving, before gate closes, etc.).

WARNING: It is strongly recommended that audible/visible warning devices be included in every operator installation.

LIST PRICE



Outdoor Surface Mount (NEMA 4/12)

G50 200UH	Amber Strobe with horn, 87 decibels, 120V.....	\$401.00
G50 3026	Son-Alert in an enclosure, 24V.	\$304.00
MG24823	Amber Strobe, 12VAC.	\$487.00
MG24824	Amber Strobe, 115VAC.	\$487.00
MG24825	Amber Strobe, 230VAC.	\$487.00

Emergency vehicle access devices

Allows emergency vehicles to gain access automatically through the gate system.



G50 SOSG	Siren Operated Sensor – designed to respond (open gate) to the “YELP” mode of all standard sirens.	\$1076.00
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GATE OPERATOR MISCELLANEOUS ACCESSORIES

Gate locks

LIST PRICE



HEAVY-DUTY ELECTRIC GATE LOCK

GC 824	Heavy all-steel construction. Fail-secure operation keeps gate locked if power is lost. Can be welded onto gate and post. 115V operation, solenoid-activated release. Can be released in case of emergency.	\$688.00
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MEDIUM-DUTY ELECTRIC GATE LOCK

GC 824-12	All-steel construction. Solenoid-activated release. Powder-coated finish. 12VAC/DC operation. Low current, 100mA. Fail-secure operation keeps gate locked if power is lost. Can be released in case of emergency.	\$556.00
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