Advanced Access Automation (FAAC)

DuraSlide CSL2000 Slide Gate Operator

1/2 HP, 500 Watt DC Motor
Simple Easy Access Design
Soft Start/Soft Stop Operation
Built-in Battery Backup
Accepts Plug-in Loop Detectors
Anti-Tailgate and Quick Close Features
Two AC Accessory Plugs
40 Feet, 1000 lb Gate Capacity

All-O-Matic

SL 90 DC

24VDC brushless motor, 110-220VAC input
For gates up to 1200lbs and 40' in length
Compact size
Full time integrated battery back up
For heavy residential and light commercial use
Solar capable with 12VDC or 24VDC panels

SL 100 Slider

1/2 HP Motor - 115VAC
800 lbs. 30 ft. Gate Capacity
Light Commerical Capacity
DC Battery Back Up (Dealer Installed)

SL 100 DC

24VDC brushless motor, 110-220VAC input
For gates up to 2000lbs and 45' in length
Compact size
Full time integrated battery back up
For heavy commercial use
Solar capable with 12VDC or 24VDC panels

SL 150 Slider

1/2 to 1HP Motor - 115VAC
Up to 2500 lbs. 60 ft. Gate Capacity
Light Commerical Capacity
DC Battery Back Up (Dealer Installed)

SL 150 DC

24VDC brushless motor, 110-220VAC input
For gates up to 3000lbs and 60' in length
Emergency foot pedal release
Full time integrated battery back up
For heavy commercial and industrial use
Solar capable with 12VDC or 24VDC panels

Apollo Gate Operators

Model 7000

12 VDC Motor (Low Voltage)
400 lbs. 20 ft. Gate Capacity
Residential Capacity
12VDC Car-Type Battery Req.
AC Charger or Solar Panel Required.
AC Charger - 1.5 Amp/Hour
Solar Panel - 5 Watt
Bracket for Solar Panel

Model 7100

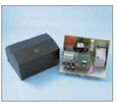
12 VDC Motor (Low Voltage)
600 lbs. 25 ft. Gate Capacity
Residential Capacity
12VDC Car-Type Battery Req.
AC Charger or Solar Panel Required.
AC Charger - 1.5 Amp/Hour
Solar Panel - 5 Watt
Bracket for Solar Panel

Model 7200

Operates slide gates up to 30', 1000 lbs.
Post mounted
Available in dual gate model
12V DC battery, solar or AC rechargeable

Model 7300

Operates slide gates up to 30', 1000 lbs.
Continuous duty
Pad mounted
Available in dual gate model
12V DC battery, solar or AC rechargeable



Model 7500 ETL

Operates slide gates 30' long and up to 1000lbs
Fully adjustable internal limits
Lockable external quick release
Post mount, can be pad mounted with additional fabrication
12VDC battery power, can be solar or AC charged

DKS Door King

Model 9000
Operates gates 35' long and up to 1000/1500lbs
Available in ½ or 1hp configurations
"T-handle" manual release
Fully adjustable rotary limits
Compatible with Gate Tracker reporting system

Model 9050
Self-adjusting, no maintenance magnetic limits.
Ports for plug-in loop detectors.
Two convenience outlets.
Fail-safe release (fail-secure optional).
Programming switches.
Built-in reset switch.
Built-in power On/Off switch.

Model 9100
Self-adjusting, no maintenance magnetic limits.
Partial-open feature.
Anti-tailgating feature.
Gate tracker reporting output.
Ports for plug-in loop detectors.
Two convenience outlets.

Model 9150
Self-adjusting, no maintenance magnetic limits
Partial-open feature
Anti-tailgating feature
Gate tracker reporting output
Ports for plug-in loop detectors
Two convenience outlets
Programming switches
Built-in reset switch
Built-in power On/Off switch

Model 9310
Direct driven manual limits
Power Start circuit (1/2 HP only)
Anti-tailgating feature
Gate tracker reporting output
Ports for plug-in loop detectors
Two convenience outlets
Programming switches
Built-in reset switch
Built-in power On/Off switch

Model 9210 / 9220 / 9230
Direct driven limit nuts
Anti-tailgating feature
Adjustable mid-stop
Gate tracker reporting output
Ports for plug-in loop detectors
Two convenience outlets
Fail-secure operation includes crank for manual operation
Programming switches
Built-in reset switch
Built-in power On/Off switch

Model 9530
Speed control module
Slow start / slow stop
Panic close (9530 only)
Direct driven limit nuts
Anti-tailgating feature
Adjustable mid-stop
Gate tracker reporting output
Ports for plug-in loop detectors
Two convenience outlets
Programming switches
Built-in reset switch
Built-in power On/Off switch

Model 9550
Speed control module
Slow start / slow stop
Panic close (9530 only)
Direct driven limit nuts
Anti-tailgating feature
Adjustable mid-stop
Gate tracker reporting output
Ports for plug-in loop detectors
Two convenience outlets
Programming switches
Built-in reset switch
Built-in power On/Off switch

Hy-Security

SlideSmart
Operates gates up to 40' in length and up to 1000/1500lbs (DC15/DC10F)
Full 24VDC battery back up, and optional solar operation available
Adjustable gate speed setting
USB, RS-232, RS-485 and Ethernet communication options
Continuous duty cycles, for residential and commercial applications

SlideDriver 10 (222SS)
1 HP Motor
1000 lb. 1 ft/sec.
Commercial Capacity
Multiple Voltage Phases

SlideDriver 40 (222E)
1 HP Motor
4000 lb. 1 ft/sec.
Commercial Capacity
Multiple Voltage Phases

LiftMaster/Elite

MegaSlide
24 VDC 1/2 Hp Commercial Motor
850 lbs. 32 ft. Continious Duty
Commercial Capacity
Two 12VDC Batteries Req.
Full time battery backup
Battery, 12 VDC (Each)

RSL12V
Heavy duty 12VDC motor
Solar compatible
For gates up to 800lbs and up to 25'
Residential and commercial usage, up to 120 cycles per day
"EverCharge" Power management maximizes battery integrity

SL575
1/2 HP, 1200 lbs., 40 ft., 22 Cycles/Hr
1 HP, 1800 lbs., 50' max, 18 Cycles/Hr
Medium Duty
All available in multiple voltage/phases

SL585
1/2 HP, 1000 lb., 45 ft., 25 Cycles/Hr
1 HP, 1600 lb., 70 ft., 25 Cycles/Hr
1 1/2 HP, 1900., 75 ft., 25 Cycles/Hr
HD and industrial
All available in multiple voltage/phases

SL595
1/2 HP, 1100 lb., 45 ft., 25 Cycles/Hr
1 HP, 1700 lb., 70 ft., 25 Cycles/Hr
1.5 HP, 2100 lb., 80 ft., 25 Cycles/Hr
2 HP, 2500 lb., 90 ft., 25 Cycles/Hr
HD and industrial
All available in multiple voltage/phases

SL3000-UL
12 HP Motor - 115VAC
1000 lb., 37 ft., Gate Capacity
Commercial Capacity
Molded Polyethelene Black Cover
UL Listed
DC Battery Backup
Dealer Installed

SL3000-1HP-UL
Two 1/2 HP Motors (Both Motors Open and Close) - 115VAC
2000 lbs, 37 ft. Gate Capacity
Commercial Capacity
Molded Polyethelene Black Cover (UL Listed)
Omni Board Plug-in Loop Detector
Omni Option Board (3-Button Station, Alarm Reporting)
Omni QCC (Quick Close Circuit, Option Board Required)

Linear

SLC211/221
1HP PSC Motor
1000-2000 lbs. 11 in./sec.
Commercial Capacity
115VAC or 230VAC Single Phase

SLR211/221

1/2HP PSC Motor
500 lb. 11 in./sec.
Residential Capacity
115VAC or 230VAC Single Phase

SLD211
1/2HP with built in battery back up.
1000 lbs. 12 in./sec.
Commercial or Residential Capacity
24VDC or 115VAC Transformer, or solar

GSLG-A
1/2, 3/4 or 1 HP, 115 or 230 VAC
Double C-face brake
Power on/off switch
Emergency stop/reset button
Duplex receptacle on 115 VAC units
Three-button control station included
Easily adjustable rotary limit switches

VSGSLG
1/2, 1 and 2HP, 115 or 230 VAC
Magnetic solenoid disc brake
Power on/off switch
Emergency stop/reset button
Duplex receptacle on 115 VAC units
Three-button control station included
Easily adjustable rotary limit switches
Variable speed, industrial

LPX1000
1/2 HP Motor - 115VAC
800 lbs. 24 ft. Gate Capacity
Light commerical Capacity
Combines engineering innovation and reliability with superb styling.
Commercial or Residential Capacity
24VDC or 115VAC Transformer, or solar

GSX1000
12 VDC Motor (Low Voltage)
400 lbs. 20 ft. Gate Capacity
Residential Capacity
12VDC Car-Type Battery Req.
AC Charger or Solar Panel Required.
AC Charger - 1.5 Amp/Hour
Solar Panel - 5 Watt
Bracket for Solar Panel

Rotary Gates

SL-1000
Capacity - 30' in length and up to 1000 lbs
Reversing IRD sensor
Secondary safety input
Multiple options on power outage
Convenient on/off switch
No adjustments needed
Hi Torque permanent DC motor
Sealed upper bearings

Advanced Access Automation (FAAC)

DSW-2000
1/2 HP, 500 Watt DC Motor
Sleek Low Profile Design
Soft Start/Soft Stop Operation
Built-in Battery Backup
Accepts Plug-in Loop Detectors
Clam Shell Cover Allows Simple Access
Padlockable Release Handle
20 Feet, 750 lb Gate Capacity

All-O-Matic

SW-300
1/2 HP Motor - 115VAC
800 lbs. 16 ft. Gate Capacity
Light Commerical Capacity
DC Battery Back Up (Dealer Installed)

SW-300 DC
24VDC brushless motor, 110-220VAC input
For gates up to 1200lbs and 20' in length
Full time integrated battery back up
For heavy residential and light commercial use
Solar capable with 12VDC or 24VDC panels

SW-350
1/2 HP Motor - 3/4 HP or 1 HP
3000 lbs. 22 ft. Gate Capacity
Light Commerical Capacity
DC Battery Back Up (Dealer Installed)

SW-350 DC
24VDC brushless motor, 110-220VAC input
For gates up to 2000lbs and 22' in length
60:1 gearbox with internal clutch
Mechanical foot pedal release
Continuous duty rated, for commercial and industrial usage
Solar capable with 12VDC or 24VDC panels

DKS DoorKing

6050/6100
Self-adjusting, no maintenance magnetic limits
Overlap feature for dual swing
Ports for plug-in loop detectors
Fail-safe release
Tamper detect circuit
Gate tracker reporting output
Programming switches

Built-in reset switch
Built-in power On/Off switch

6300
Self-adjusting, no maintenance magnetic limits
Overlap feature for dual swing gate
Ports for plug-in loop detectors
Two convenience outlets
Fail-safe release
Tamper detect circuit
Gate tracker reporting output
Programming switches
Built-in reset switch
Built-in power On/Off switch

6400
Internal adjustable limit switches.
Slow start / slow stop.
Overlap feature for dual swing gate operation.
Magnetic lock output.
Ports for plug-in loop detectors.
Built-in battery back-up.
Separate control panel.
Keyed release for manual operation.

6500
Commercially rated, continuous duty
Options for multiple voltage input and convenience open features
For gates ranging from up to 800lbs, and up to 22' in length
Adjustable electronic magnetic limits
Gate Tracker reporting output

Hy-Security

SwingRiser (HRG-220)
1 HP
9 ft. Gate Capacity
1000 lb.
Part # HRG220A

SwingRiser (HRG-222)
1 HP
Dual Leaf Configuration
13 ft. Gate Capacity
1000 lbs. per leaf
Part # HRG222A

SwingSmart
1300lb, 20' gate capacity, continuous duty
Full 24VDC battery back up, and optional solar operation available
500,000 cycle warranty
USB, RS-232, RS-485 and Ethernet communication options
Variable speed, 10 or 15 second opening cycle

LiftMaster/Elite

MegaSwing
24 VDC 1/2 Hp Commercial Motor
800 lbs. 16 ft. or 1200 lbs. 12 ft. Duty
Aluminum Alloy Chassis
900 Cycles Per Day
Commercial Capacity
Full time battery backup

CSW200-UL
1/2 HP Motor - 115VAC
800 lb., 18 ft. Gate Capacity
Commercial Capacity
Surge/lightning protection
Built-in Access Door
DC Battery Backup, Dealer Installed

CSW Options
CSW200ULST: standard model with a stainless steel cover
CSW200ULDM: dual motor for heavier traffic and higher temperatures
CSW200UL1HP: heavy-duty, 1 horsepower model for heavier gates

SW420
For gates up to 300lbs and 12ft in length
Built in radio receiver
Advanced dual gate operation
Two year warranty
Gear drive reduction

SW470 Commercial Swing Gate Operator
Heavy-duty 1/2hp high-starting torque motor
500lbs 12ft gate capacity
10 cycles per hour
Built-in radio receiver
"Sequenced access management" (SAM) System
17 LED indicators for ease of installation and speed diagnostics

SW490 Industrial Swing Gate Operator

Heavy duty 1/2 to 1hp high-starting torque motor
Supports gates weighing up to 1000lbs and up to 22ft in length
Available in multiple voltage/phases
20 cycles per hour
Built-in radio receiver
"Sequenced access management" (SAM) System

RSW12V

Heavy duty 12VDC motor
Full time battery back up, and solar compatible
Commercial Capacity
For gates up to 12'/600lbs or 16'/400lbs
Residential and commercial usage, up to 250 cycles per day
"EverCharge" Power Management maximizes battery integrity

Linear

RSX4000

1/2 HP Motor - 115VAC or 230VAC
300 lbs. 16' Gate Capacity
Light Residential Capacity

GS6000

1/2 HP Motor - 115VAC and 230VAC
1000 lbs. 18 ft. Gate Capacity
Commercial Capacity
Operator

DoorKing

1601-080

1/2 HP, 115 VAC, Commercial Capacity
Uses 12' or 14' Arm (Sold Separately)
Operator W/BBU (Arm Sold Seperately)
Arm options include wood, PVD, or aluminum

1602-080

1 HP, 115 VAC, Commercial / Industrial Capacity
Uses 20' Wishbone Arm (Sold Seperately)
Operator W/BBU (Arm Sold Seperately)
20 Foot Wooden Wishbone Arm

HY-Security

StrongArm 20 (HTG-320)

Up to 20' Single/Wishbone Arm Cap (Arm Extra)
3 sec. to open, 4 sec. to close
2,000 cycles per day
Arm options of aluminum, fiberglass, or wood
tested to over one million cycles without failure
mounting bolts are concealed in the interior of the operator
the standard color is safety yellow with galvanized sheet metal cover
fully compatible with all standard access control equipment

Arm Options

1"x 6"x 14ft., Wood Single Arm

LiftMaster

MegaArm

24 VDC 1/2 Hp Commercial Motor
2.5 Seconds up and 2.5 Seconds Down
6,000 Cycles a Day, Uses 12' or 15' Arms (Sold Separately)
Aluminum Frame with Plastic PE Cover
Full time battery backup

MegaSprint

24 VDC 1/2 Hp Commercial Motor
1 Seconds up and 1 Seconds Down
10,000 Cycles a Day, Requires 9' padded Sprint arm (Sold Separately)
Full Frame and Aluminum Frame
Full time battery backup

BG770

1/2 Hp, Commercial Cap., Uses 12' Arm (Sold Separately)
100 cycles per hour
Power on/off switch
Two button control station (open, close)
24 VAC Accessory output
Compatible with most access control devices and safety accessories
One 115VAC accessory outlet (on 115VAC models only)
ETL listed; complies to UL325
Electrical controls in separate removable enclosure
2-Year warranty

BG790

1/2 Hp, Commercial Cap., Uses 12' Arm (Sold Separately)
Uses 24' wishbone style wooden arm (included)
100 cycles per hour
Power on/off switch
Two button control station (open, close)
24 VAC Accessory output
Compatible with most access control devices and safety accessories
One 115VAC accessory outlet (on 115VAC models only)

ETL listed; complies to UL325
Electrical controls in separate removable enclosure
2-Year warranty

DKS DoorKing

1150

Direct driven limit nuts
Gate tracker reporting output
Ports for plug-in loop detectors
Fail-secure, keyed quick release
Shock mounts
Heavy-duty 3-inch rails
Programming switches
Built-in power On/Off switch

Apollo

1650 (Screw Drive) UL Version

Dual, 12 VDC Motor (Low Voltage)
400 lb., 14 ft. Residential Capacity
12VDC Car-Type Battery Required (Not Supplied)
AC Charger or Solar Panel Req'd at Additional Cost - See Below
AC Charger - 1.5 Amp/Hour
Solar Panel - 5 Watt
Bracket for Solar Panel

DoorKing

6002 Swing Gate Operators

Slow start/slow stop
Magnetic lock output
Ports for plug-in loop detectors
Fully enclosed screw drive
120 VAC input power, 24 VDC power
Built-in battery back-up
Separate control panel

FAAC

400 Hydraulic Swing Opener

Power EG models to 18 ft and 1500 lbs
Std model 16 ft. and1300 lbs
Up to 115 degrees of swing
Convenient manual release
Quiet operation
Six operating modes
Battery back-up unit available

422-CBC (Hydraulic) Specify 110VAC or 220VAC

900 lb., 10 ft., 90 Degree Max. Swing, Residential Capacity
Hydraulically Locks in Closed Position
Two year limited warranty
Adjustable hydraulic pressures to control swing
Minimized pinch points
Hydraulic locking of the gate available in opened and/or closed position
Quiet operation

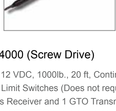
412 Electromechanical Operator

One or two gate operators with mounting hardware
One control panel which operates single leaf or bi-parting gates
One10 x 12 in. weather resistant UL Listed fiberglass enclosure
One 14 x 16 in. weather resistant UL Listed fiberglass enclosure - optional
Two photobeam sets for opening and closing reversing devices
One plug-in radio receiver
Two radio transmitters
Four warning signs
Gates up to 500 lbs. 14'
18 cycles per hour max

GTO

PRO-3000 (Screw Drive)

Single, 12 VDC, 1000lb., 20 ft. Continuous Duty
Built-In Limit Switches (Does not require Physical Stops)
Includes Receiver and 1 GTO Transmitter
Includes an Extra-Large professional metal control box for an automotive or marine battery and room for access controls
Features GTO Access System's true soft start and stop operation. Open and Close times from 18 to 20 seconds



PRO-4000 (Screw Drive)

Single, 12 VDC, 1000lb., 20 ft, Continuous Duty
Built-In Limit Switches (Does not require Physical Stops)
Includes Receiver and 1 GTO Transmitter
Features GTO/PRO's true soft start and stop operation. Open and Close times from 18 to 25 seconds
Extended Cycle Life - Enhanced motor design makes this opener ideal for today's single family homes or ranches

LiftMaster

LA400

Soft Start and Stop
24VDC with full time BBU
On board radio receiver
Key Disconnect for Emergency Openings
Adjustable Timer to Close
Installer Friendly Bolt on Brackets
Simple-To-Set Electronic Limit System
Operates Gates Up to 16' Long Up to 550lbs

LA412

On-board radio receiver
12VDC solar compatible with full time BBU
Optional large housing for optional 33AH batteries
Solar sleep mode outputs

Linear

LRA: Residential Actuator

For residential applications
Electro-mechanical system with 24VDC motor
Sleek aluminum design, silver in color
600 lbs. 16" stroke length
Maximum gate length 16'
Available for single or dual applications

US Automatic

PAT1

^6. Specify AC or solar version
12VDC, solar friendly
Includes receiver and two transmitters
For gates up to 650lbs 16'