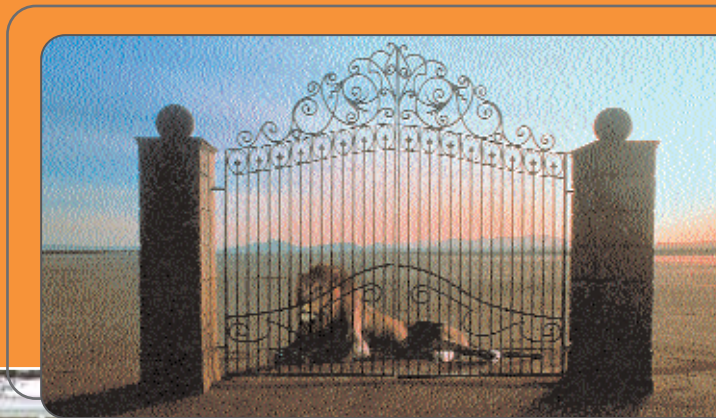




Opening a Whole New World: FAAC Swing Gate Systems



Low Voltage Operators



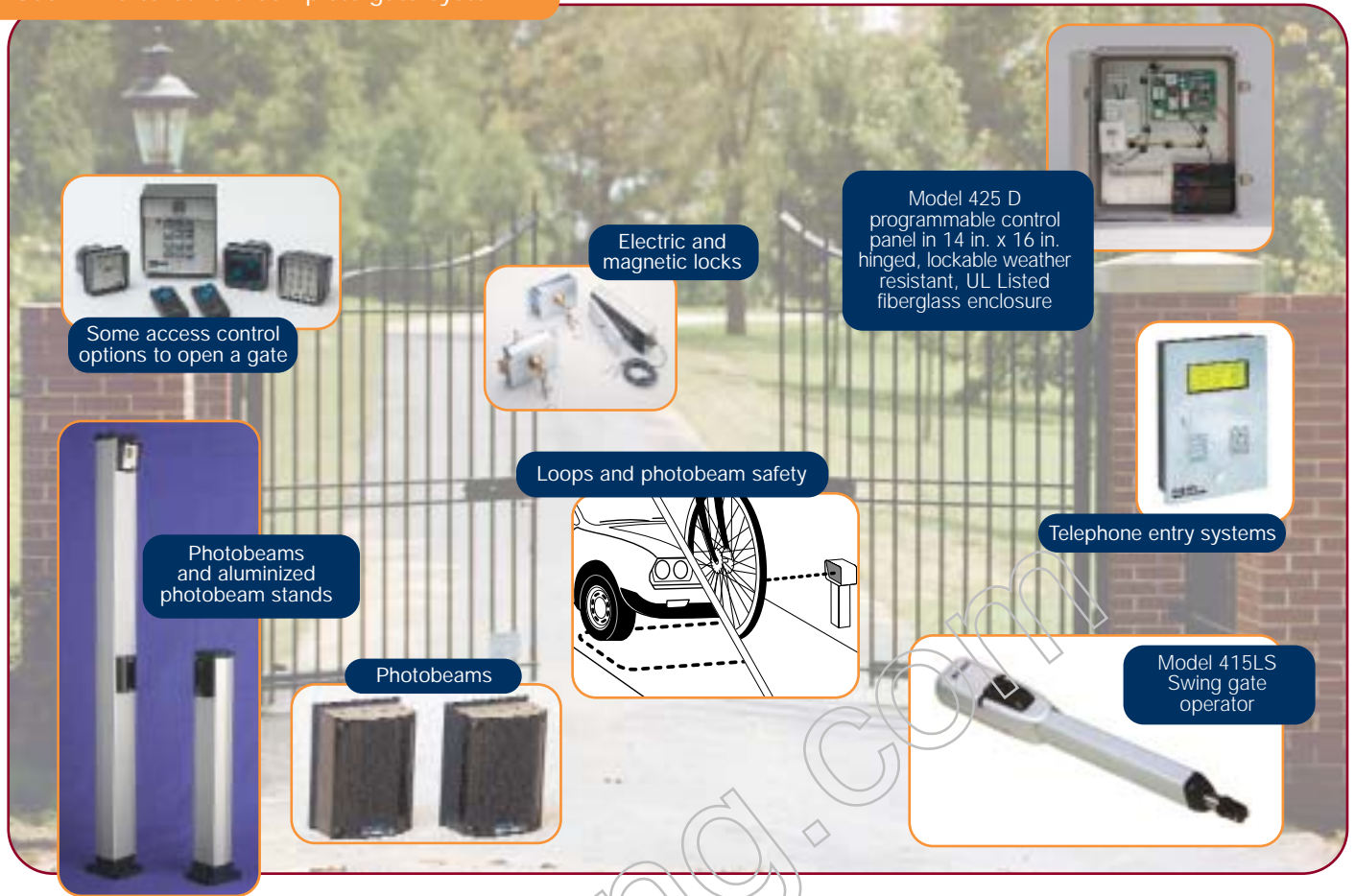
Our new line of low voltage, electromechanical residential gate operators brings FAAC's guarantee of quality, performance and reliability. These operators include the gate-mounted Models 415, 390, DOMO and DOMOLink as well as the in-ground Model 770. Slide operators include the Model 740 and DOMOGlide.

- Swing Gate Operators
- Slide Gate Operators
- Barrier Gate Operators
- Accessories



FAAC is the world's largest specialized manufacturer of gate operating equipment.

Use FAAC to build a complete gate system



12 Volt Swing Gate Operators The DOMO

This DOMO operator combines cutting-edge technology with sophisticated styling for single family residential applications.

- Compact size
- Powder-coated die cast aluminum body for greater stability and strength
- Guaranteed operation even in case of power failure
- Available in Master (single leaf) or Slave (double leaf) configurations
- Optional solar panels or entry phone/doorbell transformers
- Convenient manual release

The DOMOLink

The DOMOLink was designed primarily to accommodate large pillar installations.

Specifications

(Specifications Identical for DOMO and DOMOLink)

Application:

Single family residence, single leaf or bi-parting gate, not recommended for solid gates or gates in high wind situations.

Max. leaf length	6 1/2 ft (2 m)
Max. leaf weight	400 lbs (181 kg)
Power supply	12 Vdc
Maximum absorbed power at initial thrust / Rated absorbed power	384 W / 48 W
Maximum absorbed current at initial thrust / Rated absorbed current	32 A / 4 A
Maximum axial static force / Rated force at 3.5 cm/sec rated speed	3400 N / 400 N
Effective stroke	11.02 in (280 mm)
Operating ambient temperature	-4°F to 131°F (-20°C to 55°C)
Protection class	IP44

NOTE: Operator specifications are approximate. Environmental factors can change the performance of the operator.



The DOMO



The DOMOLink

Swing Gate Operators

The Model 390

The Model 770

Model 390 features include:

- Perfect for existing large gate pillars
- No gate modifications are necessary
- Easy installation
- Reverse on contact
- One plug-in radio receiver
- Slow down "soft stop"
- Battery back-up

Model 770 features include:

- In-ground operator doesn't detract from the appearance of the gate
- Gate can open inwards or outwards
- Slow down "soft stop"
- Reverse on contact
- Battery back-up

Model 390 and 770 kits include:

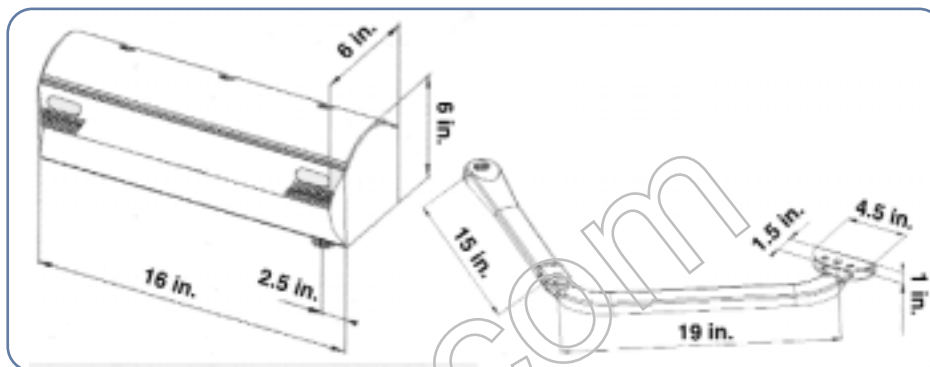
- One or two gate operators with mounting hardware
- One programmable control panel that operates single leaf or bi-parting gates
- One 14 x 16 in. weather resistant, UL Listed, fiberglass enclosure
- One plug-in radio receiver
- Two radio transmitters
- Two batteries and transformer
- Two or four warning signs



Model 390



The 390 is also ideal for swinging garage doors.



Model 390 components

390 - 770 Specifications

Applications:

Single family residence, single leaf or bi-parting gate (vehicles only, not for pedestrian use)

Model 390

Duty cycle	100%
Maximum gate swing	110 degrees (140 degrees with optional kit)
90 degree opening time	13 seconds
Maximum weight per gate leaf	400 pounds (181.4 kg)
Maximum length per gate leaf	10 feet (3 m)
Approx. operating temperature range	-4°F to 131°F (-20°C to 55°C)
Voltage	Primary: 115 VAC Secondary: 24 VDC (100va transformer)
Absorbed power	3 W
Protection class	Nema 4x

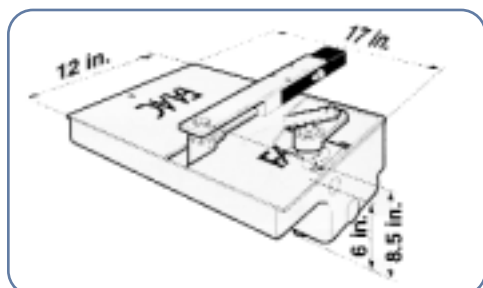
Model 770

Duty cycle	100%
Maximum gate swing	120 degrees
90 degree opening time	13 seconds
Maximum weight per gate leaf	800 pounds (363 kg)
Maximum length per gate leaf	10 feet (3 m)
Approx. operating temperature range	-4°F to 131°F (-20°C to 55°C)
Voltage	Primary: 115 VAC Secondary: 24 VDC (100va transformer)
Absorbed power	40 W
Current	2 A
Protection class	Nema 4x

NOTE: Operator specifications are approximate. Environmental factors can change the performance of the operator.



Model 770 in-ground application



Model 770 dimensions

Swing Gate Operator

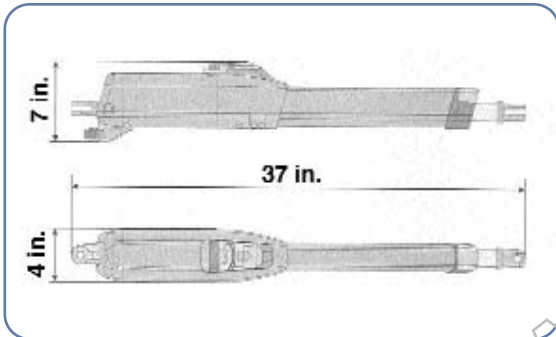
The Model 415LS

Model 415 LS features include:

- Sealed limit switches
- Battery back-up
- Slow down "soft stop"
- Reverse on contact
- Sleek design

Model 415LS kit includes:

- One or two gate operators with mounting hardware
- One programmable control panel which operates single leaf or bi-parting gates
- One 14 x 16 in. weather resistant, UL Listed fiberglass enclosure
- Two photobeam sets for opening and closing reversing devices
- One plug-in radio receiver
- Two radio transmitters
- Two batteries and transformer
- Two or four warning signs



Model 415LS dimensions



Model 415LS

UL 325
COMPLIANT
CSI # 02820 -
Gate Operators

Specifications

Applications:

Single family residence, single leaf or bi-parting gate
(vehicles only, not for pedestrian use)

Duty cycle	100%
Maximum gate swing	110 degrees
90 degree opening time	13 seconds
Maximum weight per gate leaf	500 pounds (226.8kg)
Maximum length per gate leaf	15 feet (4.7 m)
Approx. operating temperature range	-4°F to 131°F (-20°C to 55°C)
Voltage	Primary: 115 VAC Secondary: 24 VDC (100va transformer)
Absorbed power	70 W
Current	3 A
Effective stroke	16.5" (41.9 cm)
Protection class	Nema 4x

NOTE: Operator specifications are approximate.
Environmental factors can change the performance of the operator.

UL 325 Class Descriptions & FAAC Operators			
Class	FAAC Models	Duty Cycle	Typical Use
Class 1	Residential vehicular gate operator 400, 402, 415, 422, 740, 750, 760	Limited duty	•Home use •Small apartment building, up to 4 units per building, limited public access
Class 2	Commercial/General access vehicular gate operator 400, 620, 640, 885	Continuous duty	•Apartment buildings •Open public access
Class 3	Industrial/Limited access vehicular gate operator 400, 620, 640, 885	Continuous duty	•No public access
Class 4	Restricted Access vehicular gate operator 620, 640, 885	Continuous duty	•Prison related security



Model 425 D programmable control panel in 14 in. x 16 in. hinged, lockable, weather resistant, UL Listed fiberglass enclosure. The 425 D operates all FAAC 24 volt swing operators.



Slide Gate Operators

The Model 740

The DOMOGlide



Model 740 (24 volt)

DOMOGlide and Model 740 features include::

- Gate automatically locks when not operating
- Battery back-up
- "Soft stop" on opening and closing
- External limits
- Convenient manual release

740 - DOMOGlide Specifications

Applications:
Single family residence, single leaf or
bi-parting gate (vehicles only, not for pedestrian use)

Model 740 (Rack & Pinion configuration only)

Voltage	Primary: 115 VAC Secondary: 24 VDC (transformer)
Duty Cycle	100%
Maximum weight per gate leaf	880 lb (399 kg)
Maximum length per gate leaf	30ft (9.1 m)
Absorbed power	70 W (3 amps)
Approx. operating temperature range:	-4°F to 131°F (-20°C to 55°C)

DOMOGlide (Rack & Pinion configuration only)

Voltage	12 VAC & transformer
Duty Cycle	20% (Consecutive cycles 5-15 on charged batteries)
Maximum weight per gate leaf	660 lb (300 kg) 1100 lb (500 kg)
Maximum length per gate leaf	16 ft (5 m) 49 ft (15 m)
Absorbed power 48 W (4 amps)	350 W
Approx. operating temperature range	-4°F to 131°F (-20°C to 55°C)



DOMOGlide (12 volt)

NOTE: Operator specifications are approximate.
Environmental factors can change the
performance of the operator.



FAAC's U.S. headquarters in Cheyenne, Wyoming



Founded in 1965, FAAC has risen to become the world's largest specialized manufacturer of automated operators for swing, slide and barrier gate systems.

International company headquarters, research & development and primary production facilities are located in Bologna /Italy. Dublin, Ireland is the site of FAAC's research, design and production facility for electronic controls including photocells, radio controls and code opening systems.

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Bologna, Italy
Dublin, Ireland

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