

## SWING-LEAF GATE OPERATORS

# Swing-Leaf Gate OPERATORS

## On gate operators

Model	Power supply			Version		Hydraulic	Electromechanical	Max single-leaf width of (m)	Use			Start Kit available
	230 VAC	24 VDC	115 VAC	Standard	Winter				Residential	Condo/Light commercial	Industrial commercial	
390		•			•		•	3,2	•			
391 24 Vdc	391		•		•		•	2,5	•			Energy Kit
	391 E		•		•		•	2,5	•			
412		•		•	•		•	1,8	•			Eco Kit
413		•		•	•		•	2,5	•			Trendy Kit
415	415	•		•	•		•	3	•			
	L	•		•	•		•	4	•	•		
415 24 Vdc	415		•		•		•	3	•			
	L		•		•		•	4	•			
S418 24 Vdc		•		•			•	2,3	•			Handy Kit
S450H 24 Vdc	CBAC		•		•	•	•	2	•	•		Hybrid 450 Kit
	SB		•		•	•	•	3	•	•		
402	CBC	•		•	•	•	•	1,8	•			Leader Kit
	SBS	•		•	•	•	•	3	•			
422	SBS	•		•	•	•	•	3	•	•		
	CBAC	•		•	•	•	•	1,8	•	•		
400	CBC	•		•	•	•	•	2,2		•	•	
	SB	•		•	•	•	•	4*		•	•	
	SBS	•		•	•	•	•	7*		•	•	
	CBAC	•		•	•	•	•	2,2		•	•	
	CBAC L	•		•	•	•	•	2,2		•	•	

\* with electric lock

## Underground operators

Model	Power supply			Hydraulic	Electromechanical	Max single-leaf width of (m)	Use			Start Kit available
	230 VAC	24 VDC	115 VAC				Residential	Condo/Light Commercial	Industrial commercial	
770N		•			•	2 (3,5)*	•			
770N 24 Vdc			•		•	2 (3,5)*	•			Power Kit 24V
S800H ENC 24 Vdc	CBAC 100°		•		•	2	•	•		
	CBAC 180°		•		•	2	•	•		
	SBW 100°		•		•	4	•	•		
	SBW 180°		•		•	4	•	•		
S800 ENC	CBAC 100°	•		•	•	2	•	•		
	CBAC 180°	•		•	•	2	•	•		
	SBW 100°	•		•	•	4	•	•		
	SBW 180°	•		•	•	4	•	•		

\* with electric lock

# MOTORS RANGE

## ON GATE OPERATORS

**390**

Electro-mechanical operator with articulated arm for residential swing-leaf gates with max single-leaf width of 1,8m (3m with electric lock), or for bi-folding doors with 1,5m maximum width of single panel.



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**391 24 Vdc**

Electro-mechanical operator with articulated arm for residential swing-leaf gates with max single-leaf width of 2m (2,5m with electric lock).



**412**

Electro-mechanical operator for residential swing-leaf gates with max single-leaf width of 1,8m.



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CE



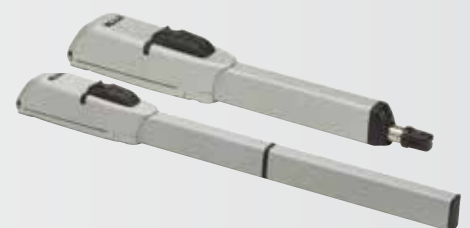
**413**

Electro-mechanical operator for residential swing-leaf gates with max single-leaf width of 1,8m (2,5m with electric lock).



**415 - 415 24 Vdc**

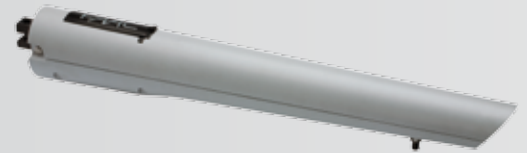
Electro-mechanical operator for residential swing-leaf gates with max single-leaf width of 2,5m (415) and 3m (415L) - 3m and 4m respectively with electric lock.



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## S418 24 Vdc

Electro-mechanical operator for residential swing-leaf gates with max single-leaf width of 2,3m (2,7m with electric lock).



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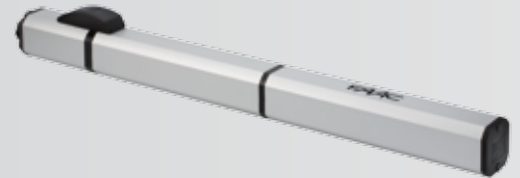
## 402

Hydraulic operator for residential swing-leaf gates with max single-leaf width of 3m (402 SBS) and 1,8m (402 CBC).



## S450H 24 Vdc

Hydraulic operator for residential and condominium swing-leaf gates with max single-leaf width of 3m (SB) and 2m (CBAC).

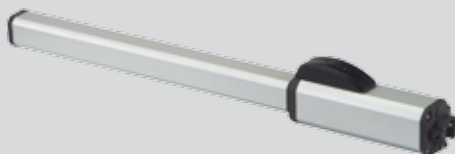


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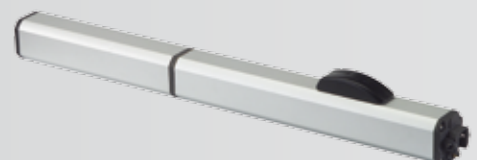
## 422

Hydraulic operator for residential and condominium swing-leaf gates with max single-leaf width of 1,8m (422 CBAC) and 3m (422 SBS).



## 400

Hydraulic operator for condominium and industrial swing-leaf gates with max single-leaf width of 7 m.



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## UNDERGROUND OPERATORS

### 770N-770N 24 Vdc

Underground electro-mechanical operator for residential swing-leaf gates with single-leaf width of 3.5m and max weight of 500kg.



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### S800H ENC

Underground hydraulic operator for residential and condominium swing-leaf gates with single-leaf width of 4m and max weight of 800kg. With absolute encoder.



### S800 ENC

Underground hydraulic operator for residential and condominium swing-leaf gates with single-leaf width of 4m and max weight of 800kg. With absolute encoder.



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## HEADQUARTERS

### ITALY

FAAC S.p.A. - Soc. Unipersonale  
Via Calari 10 - 40069 Zola Predosa (BO)  
Tel. +39 051 61724 - Fax +39 051 758518  
it.info@faacgroup.com - www.faacgroup.com

## SUBSIDIARIES

### ASIA - PACIFIC

FAAC MALAYSIA  
Selangor, Malaysia  
tel. +60 3 5123 0033  
www.faac.biz

### AUSTRALIA

FAAC AUSTRALIA PTY LTD  
Homebush – Sydney, Australia  
tel. +61 2 87565644  
www.faac.com.au

### AUSTRIA

FAAC GMBH  
Salzburg, Austria  
tel. +43 662 85333950  
www.faac.at

FAAC BV - TUBULAR MOTORS  
Doetinchem, The Netherlands  
tel. +49 30 5679 6645  
faacbv.info@faacgroup.com  
www.faac-tubularmotors.com

### BENELUX

FAAC BENELUX NV/SA  
Jabbeke, Belgium  
tel. +32 50 320202  
info@faacbenelux.com  
www.faacbenelux.com

FAAC BV  
Doetinchem, The Netherlands  
tel. +31 314 369911  
faacbv.info@faacgroup.com  
www.faacbv.com

### BRAZIL

INDÚSTRIAS ROSSI ELETROMEÇÂNICA SA  
Brasília DF, Brazil  
tel. +55 61 33998787  
www.rossiportoes.com.br

### CHINA

FAAC SHANGHAI  
Shanghai, China  
tel. +86 21 68182970  
www.faacgroup.cn

### FRANCE

FAAC FRANCE  
Saint Priest - Lyon, France  
tel. +33 4 72213020  
www.faac.fr

FAAC FRANCE - AGENCE PARIS  
Massy - Paris, France  
tel. +33 4 72213020  
www.faac.fr

FAAC FRANCE - DEPARTEMENT VOLETS  
Saint Denis de Pile - Bordeaux, France  
tel. +33 5 57551890  
www.faac.fr

### GERMANY

FAAC GMBH  
Freilassing, Germany  
tel. +49 8654 49810  
www.faac.de

FAAC BV - TUBULAR MOTORS  
Doetinchem, The Netherlands  
tel. +49 30 5679 6645  
faacbv.info@faacgroup.com  
www.faac-tubularmotors.com

### INDIA

FAAC INDIA PVT. LTD  
Noida – Delhi, India  
tel. +91 120 3934100/4199  
www.faacindia.com

### IRELAND

NATIONAL AUTOMATION LTD  
Co. Roscommon, Ireland  
tel. +353 71 9663893  
www.nal.ie

### MIDDLE EAST

FAAC MIDDLE EAST FZE  
Dubai Silicon Oasis Operation Center - Dubai, UAE  
tel. + 971 4 3724190  
www.faac.ae

### POLAND

FAAC POLSKA SP.ZO.O  
Warszawa, Poland  
tel. +48 22 8141422  
fax +48 22 8142024  
www.faac.pl

### RUSSIA

FAAC RUSSIA  
Moscow, Russia  
tel. +7 (495) 646 24 29  
www.faac.ru

### SCANDINAVIA

FAAC NORDIC AB  
Perstorp, Sweden  
tel. +46 435 779500  
www.faac.se

### SOUTH AFRICA

CENTURION SYSTEMS PTY LTD  
2162 Johannesburg  
tel. +27 11 699 2400  
www.centsys.co.za

### SPAIN

CLEM, S.A.U.  
San Sebastián de los Reyes - Madrid, Spain  
tel. +34 91 3581110  
www.faac.es

### SWITZERLAND

FAAC AG  
Altdorf, Switzerland  
tel. +41 41 8713440  
www.faac.ch

### TURKEY

FAAC OTOMATİK GEÇİŞ SİSTEMLERİ  
SAN. VE TİC. LTD. SİRKETİ  
İstanbul, Turkey  
tel. +90 (0)212 - 3431311  
www.faac.com.tr

### UNITED KINGDOM

FAAC UK LTD.  
Basingstoke Hampshire, UK  
tel. +44 1256 318100  
www.faac.co.uk

### U.S.A.

FAAC INTERNATIONAL INC  
Rockledge, FL - U.S.A.  
tel. +1 866 925 3222  
www.faacusa.com  
  
FAAC INTERNATIONAL INC  
Fullerton, California - U.S.A.  
tel. +1 714 446 9800  
www.faacusa.com

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FAAC S.p.A. - Soc. Unipersonale  
Via Calari 10 - 40069 Zola Predosa (BO)  
Tel. +39 051 61724 - Fax +39 051 758518  
it.info@faacgroup.com - www.faac.it