



# B614

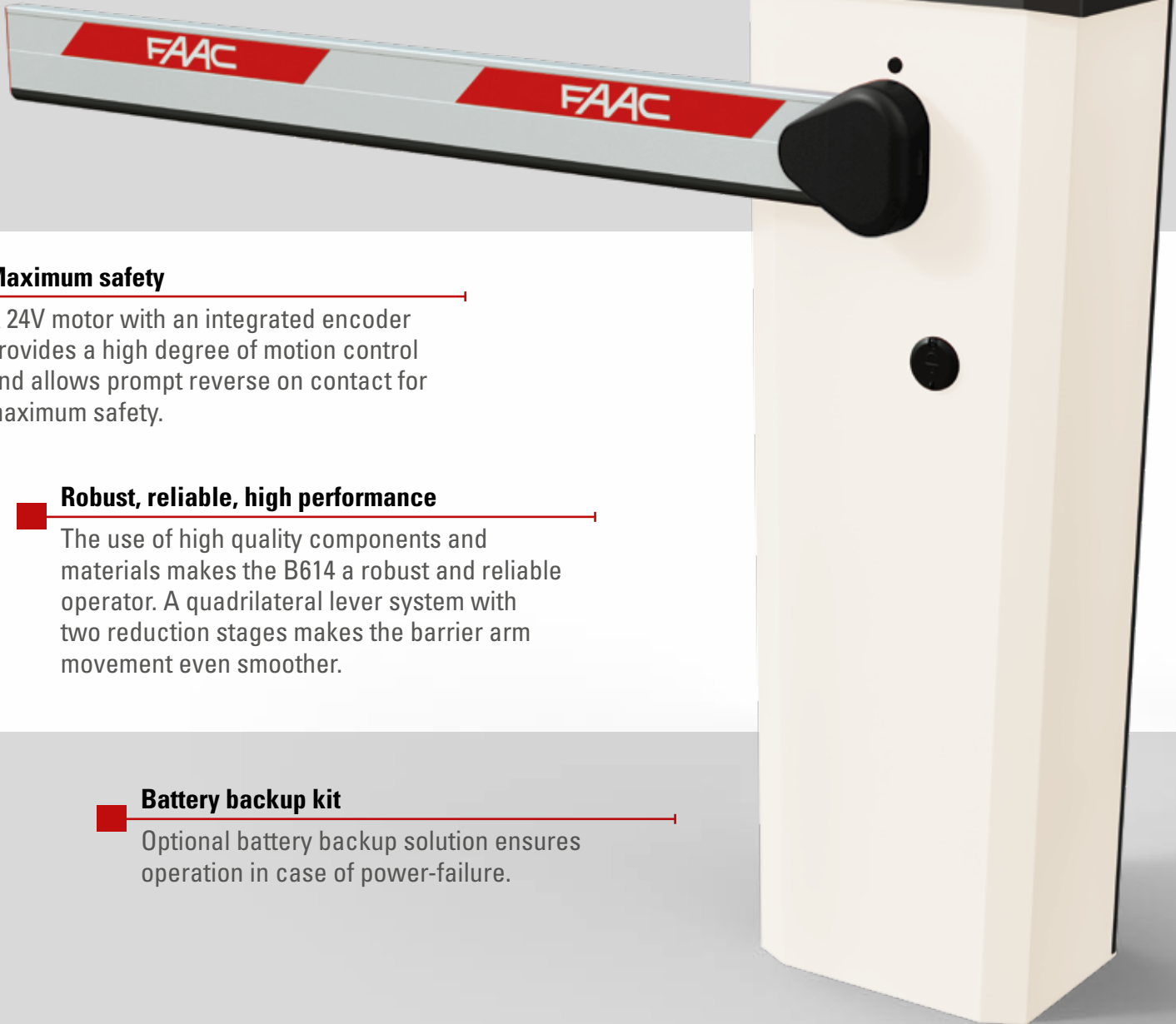
**BARRIER**  
24V ELECTROMECHANICAL

**FAAC**  
*Simply automatic.*

# FAAC Creates Inno

## Modern design

Self-supporting polyester powder coated steel casing with distinctive V shape. A compact design, but with a large internal space for wiring and for housing any optional accessories.



## Maximum safety

A 24V motor with an integrated encoder provides a high degree of motion control and allows prompt reverse on contact for maximum safety.

## Robust, reliable, high performance

The use of high quality components and materials makes the B614 a robust and reliable operator. A quadrilateral lever system with two reduction stages makes the barrier arm movement even smoother.

## Battery backup kit

Optional battery backup solution ensures operation in case of power-failure.

## Barrier arms

The rectangular barrier arms are fitted with a rubber anti-impact profile and optional LED lighting along the entire length of the arm.

# novation

## Control board

The control board is conveniently located in the upper part, protected by a plastic cover that enhances the visibility of the LEDs. Intuitive programming via push buttons and display. Wide choice of operating logics and configurable parameters. Easy connection of safety devices.

## Integrated flashing light

The flashing light is entirely integrated into the structure. The operation of its red and green high-efficiency LEDs can be easily programmed by the control board. (optional)


## Complete range of accessories

Numerous accessories are available in order to personalize the product: arm lights and flashing light kit, skirt kit, articulated arm and pendulum support.

- Modern design
- Speed: 10ft in less than 2s
- Maximum safety: reverse on contact
- Easy to install



## TECHNICAL CHARACTERISTICS

Power supply	115 Vac $\pm 10\%$ ~ 50/60 Hz
Electric motor	24V  brushed
Max. power	165 W
Max. torque	300 Nm
Back-up batteries	Yes (optional)
Material	Steel
Surface treatment	Pre-hot dip galvanized, 20µm thick + polyester powder coated
Encoder	Incremental, integrated in the motor
Deceleration type	Electronic + mechanical
Beam type	Rectangular - max 13 ft
Ambient operating temperature	-4°F to +131°F
Protection class	IP55 (Electronic control unit) - IP44
Weight	88 lb
Application	Residential/ light commercial- condominium

The B614 increases the performance of electromechanical barriers. A newly designed barrier, aimed at meeting a wide range of requirements, from residential to light commercial use.

## 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  
MAGNETIC CONTROL SYSTEMS SDN BHD  
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  
Jabbke, 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 ELETROMECÂNICA LTDA  
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 VOILETS  
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  
MAGNETIC AUTOCONTROL PVT LTD.  
Chennai – India  
Tel. +91 44 421 23297  
info@magnetic-india.com  
www.faac.biz

### 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