

HEADQUARTER

FAAC SpA
Via Benini, 1 – 40069 Zola Predosa (BO) – Italy
Tel. +39 05161724
Fax +39 051 758518
www.faacgroup.com – info@faac.it

FAAC SUBSIDIARIES

FAAC AG
Tel. +41 52 3461721
Fax +41 52 3461723
Illnau, Switzerland
www.faac.ch

FAAC FRANCE
Tel. +33 472218700
Fax +33 472218701
Corbas, France
www.faac.fr

FAAC GMBH
Tel. +49 8654 49810
Fax +49 8654 498125
Freilassing, Germany
www.faac.de

FAAC MIDDLE EAST
Dubai, Emirati Arabi
www.faac.ae
info@faac.ae

F.A.A.C. SA
Tel +34 91 6613112
Fax +34 91 6610050
Madrid, España
www.faac.es

FAAC UK LTD.
Tel +34 91 6613112
Fax +34 91 6610050
Madrid, España
www.faac.es

FAAC AUSTRALIA PTY LTD
Tel. +61 2 7565644
Fax +61 2 87565677
Homebush – Sydney, Australia
www.faac.com.au

FAAC NORD
Tel. +33 1 69191620
Fax +33 1 69536069
Massy, France
www.faac.fr

FAAC INDIA PVT. LTD
Tel. +91 120 3934100/4199
Fax +91 120 4212132
Noida – Delhi, India
www.faacindia.com

FAAC POLSKA SP.ZO.O.
Tel. +48 22 8141125
Fax +48 22 8142024
Warszawa, Polska
www.faac.pl

F.A.A.C. SA Delegación Cataluña
Tel. +34 93 4362000
Fax +34 93 5727994/4368225
Barcelona, España
www.faac.es

FAAC BENELUX
Tel. +32 50 320202
Fax +32 50 32024215
Brugge, Belgium
www.faac.be

FAAC GE.S. M.B.H.
Tel. +43 662 8533950
Fax +43 662 85339520
Wals-Siezenheim, Austria
www.faac.at

FAAC INTERNATIONAL INC.
Tel. +1 307 6351991
Fax +1 307 6328148
Cheyenne, USA
www.faacusa.com

FAAC SCANDINAVIA AB
Tel. +46 36 376860
Fax +46 36 370780
Bankeryd, Sweden
www.faac.se

FAAC SHANGHAI
Tel. +86 21 68182970
Fax +86 21 68182968
Shanghai, China
www.faac.com.cn

908476004 Rev.10 - 3.000 - Zucchini - 01/2009 The descriptions and illustrations contained in the present brochure are not binding. FAAC reserves the right to undertake product technical modifications without prior notice.



C720

Gearmotor for sliding gates



FAAC

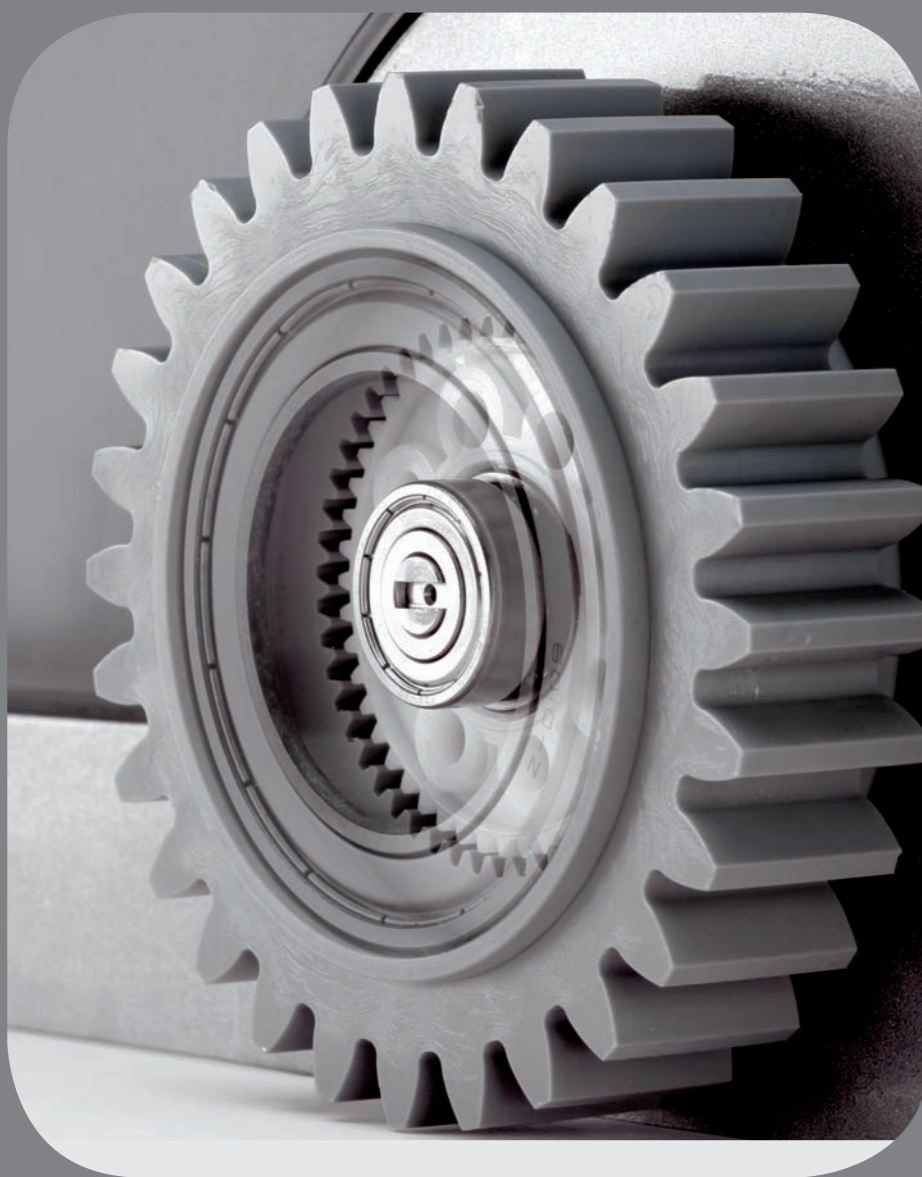
24V

A NEW REDUCTION PRINCIPLE FOR GATE AUTOMATION

- New moving axes speed reduction principle (FAAC patented).
- Very high mechanical efficiency (>80%).
- Integrated control board with anti-crushing system and virtual encoder for inversion on obstacles.
- Magnetic limit switches.
- Residential use.



- **High mechanical efficiency:** >80% (+50% compared to traditional gear-boxes)
- **Vibration and noise reduction:** the impellers are 180° out of phase, making the gearbox perfectly symmetrical and balanced
- **Robustness and reliability:** the load is distributed to many contact points



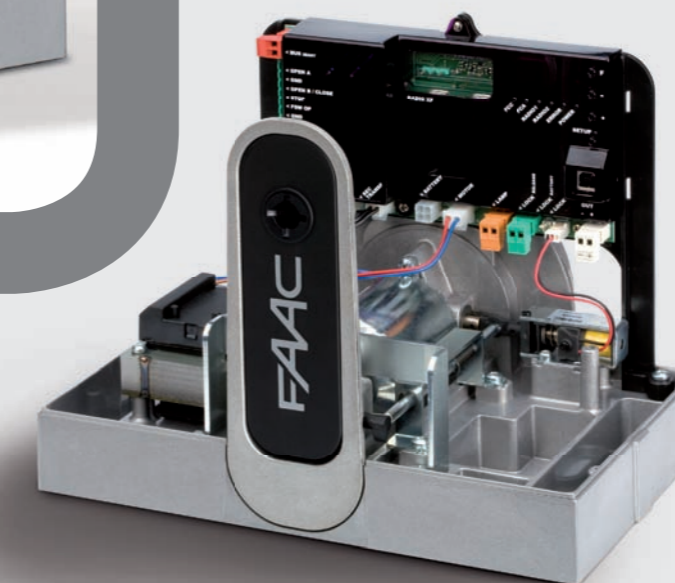
Emergency kit XBAT 24V with NiMH battery



Receiver XF433 MHz
Receiver XF868 MHz
(compatible with all FAAC transmitters)



Integrated E720 electronic board



- Easy to configure through the LCD display
- High level of programmability and adjustment of installation parameters
- Both traditional and Bus photocells can be connected to the board
- 10 operating logics

TECHNICAL SPECIFICATIONS C720

Power supply	230 Vac 50 Hz	Gate speed	Max 24 m/min
Motor supply	24 Vdc	Operating ambient temperature	-20°C ÷ +55°C
Power	220 W	Weight	8 kg
Current	7 A	Limit switches	Magnetic
Electric motor	3200 rpm	Protection class	IP 44
Max torque	18 Nm	Dimensions (L x D x H)	300 x 180 x 280
Thrust	320 N		
Pinion	Z28 M 4		