



C720

Low voltage 24V gearmotor

Max. leaf weight

400 Kg

Max speed

18 m/min.

Use frequency

Continuous use



- New mobile-axis reduction principle: exceptionally high mechanical performance (>80%) and energy saving. **FAAC Patent.**
- Magnetic limit switch.
- Electronic control unit with anti-crushing device and electronic encoder with reverse function upon detection of obstacle.



DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	C720 24V
Power supply voltage	220-240V ~ 50/60 Hz
Motor	Brush motor 24V ---
Max. power	170 W
Max. torque	18 Nm
Max expressed force	320 N
Reduction ratio	1:49
Max. leaf width	15 m
Leaf speed	18 m/min (adjustable)
Speed adjustment and motor control	Yes - electronic adjustment
Opening and closing limit switch	Magnetic
Pinion	Z28 module 4
Encoder	Electronic encoder
Force adjustment	Via electronic control board
Operating ambient temperature	-20°C ÷ +55°C
Protection class	IP44
Weight	8 Kg
Dimensions (LxDxH)	300 x 180 x 280 mm
Max. leaf weight	400 Kg
Use frequency	100%
Electronic equipment	Incorporated E721

FAMILY MODELS

Model	Item code
C720 24V	109320

PACKS

C720 includes: a low voltage electromechanical operator with E721 electronic control unit, pinion for rack, release key, foundation plate.

Typical Installation Examples page. 341

ELECTRONIC CONTROL UNITS



E721 electronic control unit (incorporated in automation)
Info at page 151

63002485

ACCESSORIES



XBAT 24 emergency battery kit

390923



Release lock with customised key

712501001-36



Customised release lock kit (10 pcs. pack)

424002

RACKS



Galvanised rack 30x12 mod. 4 including weld-on fittings (4 pcs pack, 1 m each)

490122



Galvanised rack 30x8 mod. 4 including weld-on fittings (4 pcs pack, 1 m each)

490123



Galvanised rack 30x12 mod. 4 including mechanical fittings (4 pcs pack, 1 m each)

490124



Galvanised rack 30x12 mod. 4 including mechanical fittings (4 pcs pack, 1 m each)

490125



Discontinuing
Reinforced nylon rack with steel core 30x20 and fixing accessories (4 pcs pack, 1 m each)

4901204



30x20 mod.4 nylon rack (4-pack of 1m pieces)

490333

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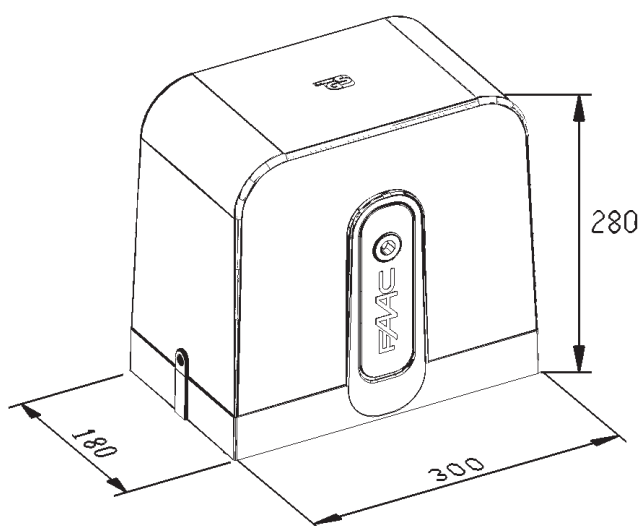
Kit of 16 fastening screws (to use with cod.490333)

390178

NOTE

♦ Max gate weight: 400kg.

INSTALLATION DIMENSIONS (MM)



OTHER ACCESSORIES

Key operated buttons
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Safety devices
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Transmitters and receivers
page 168

Photocells and columns
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Flashing lights
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Various accessories
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