



### Max. leaf weight

800 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	C721 24V
Power supply voltage	220-240V ~ 50/60 Hz
Motor	Brush motor 24V ---
Max. power	290 W
Max. torque	30 Nm
Max expressed force	530 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	800 Kg
Use frequency	100%
Electronic equipment	Incorporated E721

## FAMILY MODELS

Model	Item code
C721 24V	109321

## PACKS

**C721 includes:** a low voltage electromechanical operator with E721 electronic control unit, pinion for rack, release key, foundation plate. The C721 includes the release lock with customisable key.

Typical Installation Examples page. 342

## 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

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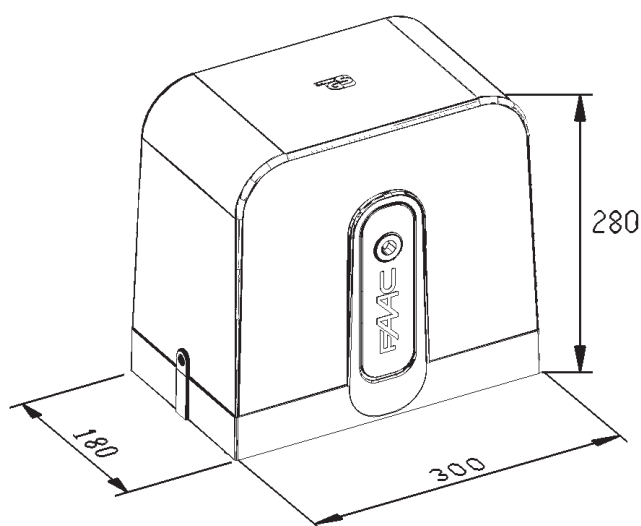
Kit of 16 fastening screws (to use with cod.490333)

390178

## NOTE

♦ Max gate weight: 400kg.

## INSTALLATION DIMENSIONS (MM)



## OTHER ACCESSORIES

Key operated buttons  
page 176

Safety devices  
page 190

Transmitters and receivers  
page 168

Photocells and columns  
page 186

Flashing lights  
page 198

Various accessories  
page 200