

FAAC



AUTOMATION FOR SLIDING GATES

C721

Low voltage 24V gearmotor

MAX. LEAF WEIGHT
800 Kg

MAX SPEED
18 m/min.

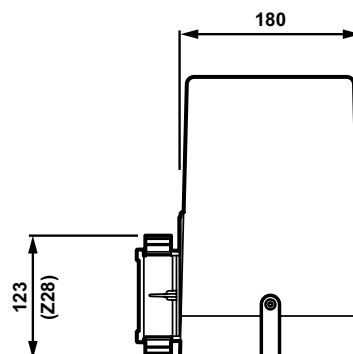
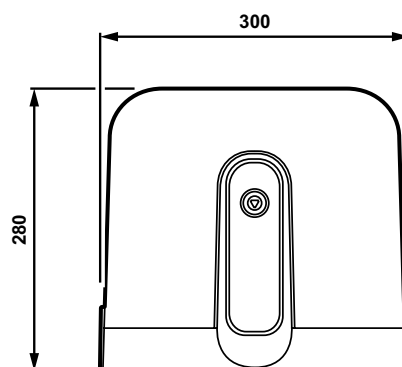
USE FREQUENCY
Continuous use



PRODUCT'S PLUS

- 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.

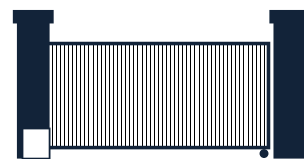
INSTALLATION DIMENSIONS



C721

Low voltage 24V gearmotor

FAAC

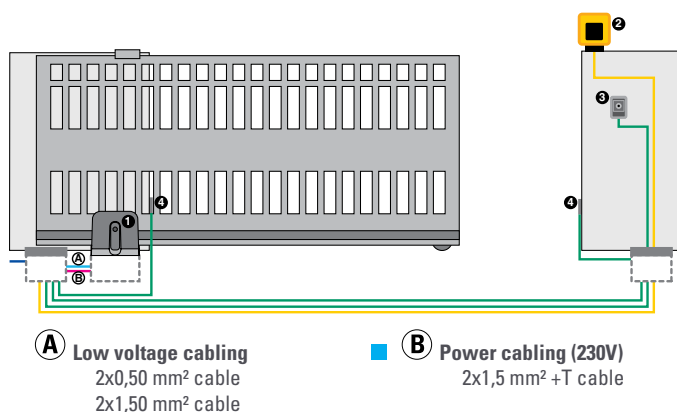


TECHNICAL SPECIFICATIONS

Model	C721 24V
Power supply voltage	220-240V~ 50/60 Hz
Electric 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
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)	304 x 180 x 282 mm
Max. leaf weight	800 Kg
Use frequency	100 %
Electronic equipment	Incorporated E721



INSTALLATION EXAMPLE



REF	Q.TY	DESCRIPTION
1	1	C720 Gearmotor with incorporated electronic equipment and foundation plate
1	4	Galvanised rack 30x8 mod. 4 including weld-on fittings (4 pcs pack, 1 m each)
1	1	XF 433 MHz receiver
2	1	XLED flashing light
3	1	Key operated button XK10B
3	1	Lock with key
4	1	Pair of photocells XP 20 BD
1	1	XT2 433 SLH LR 2-channel transmitter