



24V Electromechanical actuator with articulated arm

Max width single leaf

2 - 2,5 m (with electric
lock)

Use frequency
(cycles/day)

80



- In case of power cut the gate is equipped with battery (optional) or you can just activate the rotation device.
- Integrated mechanical stops prevents the need to install opening and closing mechanical stops.
- Versatile and easy installation: 185 mm max overall. High flexibility of installation dimensions.



**GREENtech
system:**
391 24V + E124



DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	391 E	391
Power supply voltage	220-240V~ 50/60 Hz	
Electric motor	With brushes 24V ---	
Max. power	120 W	40 W
Max. torque	250 Nm	
Max. angular speed	13 °/s	
Max. leaf weight	See graphic A	
Max. leaf opening angle	120°	
Operating ambient temperature	-20 °C ÷ +55 °C	
Protection class	IP44	
Weight	8.7 Kg	7 Kg
Use frequency	80 cycles/day	
Max. leaf width	2 m (2,5 m with electric lock)	
Dimensions (LxDxH)	185 x 260 x 310 mm	
Electronic equipment	Incorporated E024S	Not included

FAMILY MODELS

Model	Item code
391 E	104576
391	104577

PACKS

391 E includes: an electromechanical operator with built-in electronic control unit and transformer, an articulated arm, a release key.

391 includes: an electromechanical operator, an articulated arm, a release key.

Typical Installation Examples page. 319

ELECTRONIC CONTROL UNITS



E024S Electronic control unit with enclosure
Info at page 138

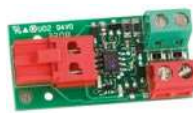
790286



E124 Electronic control unit with enclosure
Info at page 139

790284

ACCESSORIES



BUS XIB interface (for E045 or E045S or E024S boards with photocell no BUS)

790062



Emergency battery support kit (specific for E124)

390926



XK30 Key selector with lever release

391456

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Kit for external release

424001



XBAT 24 emergency battery kit

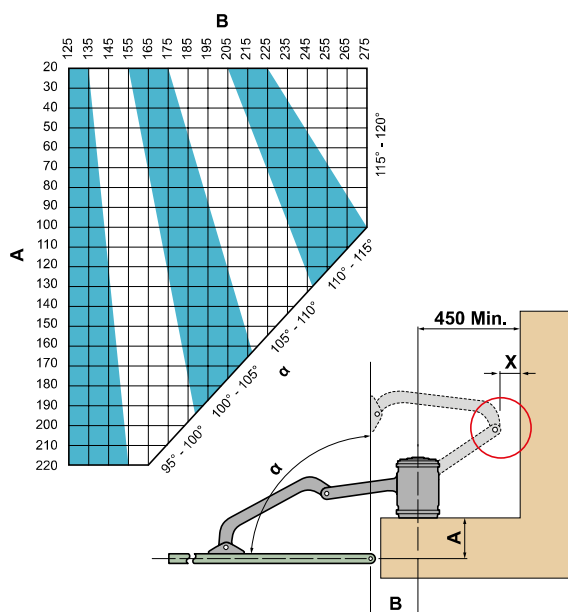
390923



Straight arm

738010

INSTALLATION DIMENSIONS (MM)



For any other configuration please refer to the technical manual

NOTE

IMPORTANT: to ensure correct operation, make sure that the distance between the gate hinge and any walls or lateral fencing is greater than 725 mm.

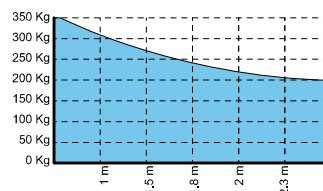
For a single leaf gate, provide a 391 E operator. For a two-leaf gate, provide a 391 E operator and a 391 operator.

IMPORTANT: the electronic board E024S, thanks to the new technologies **2easy** and **OPEN DEC** is only compatible with the XF 433/XF 868 receiver (provided with connector) and with photocells XP 20B D and XP 30B ("BUS" connection).

♦ The 2 Pb standard batteries are not supplied by FAAC and must have a voltage/current of 12 V/4Ah. Dimensions: 90X70X108 mm

♦ It is not compatible with E124 control unit.

GRAPHIC A



The leaf weight depends on its length. Verify through Graph A that the leaf involved falls within the highlighted section of the graph.

OTHER ACCESSORIES

Key operated buttons
page 174

Safety edges
page 185

Transmitters and receivers
page 166

Photocells and columns
page 182

Flashing lights
page 192

Various accessories
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