

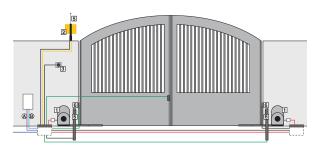
# DIMENSIONS AND TECHNICAL SPECIFICATIONS OF 391

DIMENSIONS AND TECH					
	391E	391		391E	391
Power supply	230 Vac	/	Use frequency at 20°C	80 cycle	s/day
Electric motor	24 \	/dc	Consecutive cycles at 20° C	30	
Absorbed power	140 W	120 W	Protection class	IP 4	4
Max. torque	250	Nm	Operating ambient temperature	-20°C - +	- 55°C
Max. angular speed	13 °	sec	Weight	8.7 kg	7.0 kg
Max. leaf length *	2.5	m	Dimensions (L x P x H) in mm	185 x 260 x 310	
Max. leaf weight**	See gr	aph A			

\* For leaves with a length exceeding 2 m, an electric lock must be fitted.

\*\* The weight of the leaf depends on its length. On graph A, check if your leaf is in the zone shown in the graph.

### EXAMPLE OF A TYPICAL INSTALLATION



Ref.	Q.ty	Description of material	ltem code	Price (euro)	Kit
0	1	Operator 391 E with: control board and articulated arm	104576		> See START
0	1	Operator 391 with articulated arm	104577		> kit
	1	Receiver 433/868			
	1	Transmitter 433/868			
0	1	Flashing lamp FAAC LIGHT 24 Vdc	410014		
6	1	Pair of photocells X P15 B	785149		
€	1	Key-operated push-button T10 E	401019001/3	6	

■ (A) Low voltage cabling

- 1 cable 2x0.75
- 2 cables 2x0.75
- 1 cable 2x0.50

1 cable 3x0.75

■ <sup>(B)</sup> Power cabling (230V) ■ 1 cable 2x1.5+T

N.B: Cable diameters in mm

#### Notes

ATTENTION: The configuration does not include the safety devices (i.e.: active or passive safety edges) that are to be determined according to the specific "risk analysis" of each installation (Ref.: UNI-EN 12445 and 12453 European Standards).

• The indicated price does not include the installation costs and the expenses for masonry, electrical and metalwork preparations.



391					
Model	Use		Control	ltem code	Price (euro)
	Single-leaf max. length (m)	Use frequency (cycles/hour)	unit		
391 E	2 m (2.5 with electric lock)	80	E391 included	104576	
391	2 m (2.5 with electric lock)	80	Not included	104577	

The 391 E package includes:an electro-mechanical operator with built-in control board and transformers, an articulated arm, a release key. The 391 package includes:an electro-mechanical operator, an articulated arm, a release key.

#### CONTROL UNIT



350 Kg 300 K 250 K 200 Kg Graph A 150 Kg 100 K 50 Kg 0 Kg 1 m EN 5.1 8.1 2.3 5.5

## 

see Electronics and Accessories

SPECIFIC ACCESSORIES			Services and account
Plate for walling-in	Emergency battery kit XBAT 24 (not for E124)	Emergency battery support kit only for E124.The Pb standard batteries are not supplied by FAAC. 12V/4Ah needed	Receiver XF433 Mhz Receiver XF868 Mhz
Item code 737403 Price (euro)	Item code 390923 Price (euro)	Item code 390926 Price (euro)	Code XF433 319006   Price (euro) 43,00   Code XF868 319007   Price (euro)

Flashing lamp FAAC LIGHT 24 Vdc

410014 Item code Price (euro)

Photocell XP15B Item code 785149 Price (euro)

External release device kit Item code 424001 Price (euro)

Notes

- For a single-leaf gate, use a 391 E operator. For a two-leaf gate, use a 391 E operator and a 391 operator.
- IMPORTANT: Thanks to the new and the connection of the technologies, the E391 control board is compatible only with receiver XF 433/XF 868 (facility fo connector) and with the XP15 B ("bus" connection) photocells.

#### OTHER ACCESSORIES



Key-operated pushbuttons see Electronics and Accessories



and Columns

Accessories

see Electronics and

Safety devices see Electronics and Accessories



Flashing lamps see Electronics and Accessories



Transmitters see Electronics and Accessories



Various accessories see Electronics and Accessories