



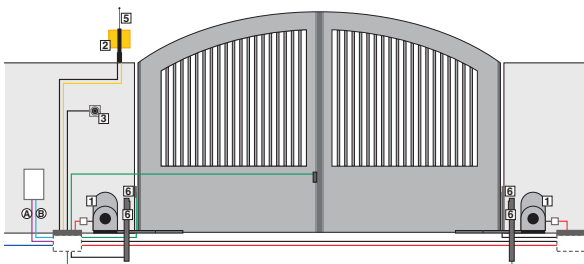
DIMENSIONS AND TECHNICAL SPECIFICATIONS OF 391

	391E	391		391E	391
Power supply	230 Vac	/	Use frequency at 20°C	80 cycles/day	
Electric motor	24 Vdc		Consecutive cycles at 20° C	30	
Absorbed power	140 W	120 W	Protection class	IP 44	
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 graph 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



- (A) Low voltage cabling
 - 1 cable 2x0.75
 - 2 cables 2x0.75
 - 1 cable 2x0.50
 - 1 cable 3x0.75

- (B) Power cabling (230V)
 - 1 cable 2x1.5+T

N.B: Cable diameters in mm

Ref.	Q.ty	Description of material	Item code	Price (euro)	Kit
①	1	Operator 391 E with: control board and articulated arm	104576		> See START kit
①	1	Operator 391 with articulated arm	104577		>
	1	Receiver 433/868			
	1	Transmitter 433/868			
②	1	Flashing lamp FAAC LIGHT 24 Vdc	410014		
⑥	1	Pair of photocells X P15 B	785149		
⑤	1	Key-operated push-button T10 E	401019001/36		

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).

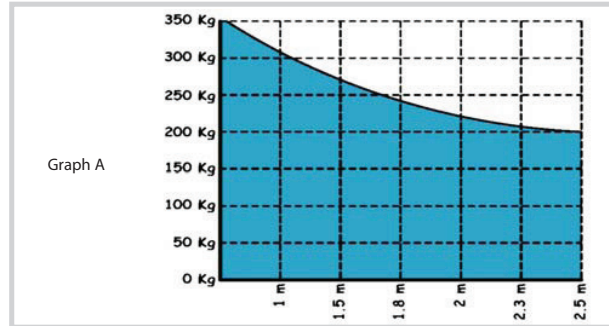
• The indicated price does not include the installation costs and the expenses for masonry, electrical and metalwork preparations.

391

Model	Use		Control unit	Item code	Price (euro)
	Single-leaf max. length (m)	Use frequency (cycles/hour)			
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



SPECIFIC ACCESSORIES



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 technologies, the E391 control board is compatible only with receiver XF 433/XF 868 (facility for connector) and with the XP15 B ('bus' connection) photocells.

OTHER ACCESSORIES

