

ELECTROMECHANICAL GEAR MOTOR FOR SWING GATES WITH LEAVES UP TO 3 m, 230 Vac

PLUS

Opening mechanical limit switch, to control your gate movement

Double bearing on the main screw to grant robustness and movement fluidity

Easy mechanical release

Mechanical parts well protected from external agents

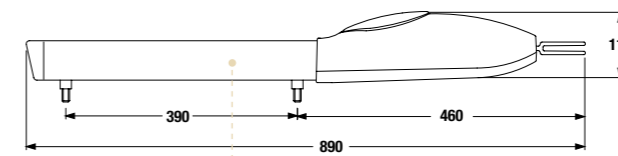
Compatible with new 230Vac control unit CT202, (pag. 109 for technical details)



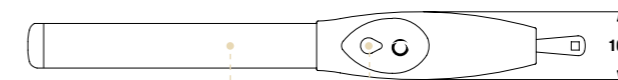
CODE	DESCRIPTION	PCS PALLET
PS-300FA	Irreversible 230 Vac motor, with mechanic opening limit switch, for leaves up to 3 m (1pc)	25
PS-300FA-R	Reversible 230 Vac motor, with mechanic opening limit switch, for leaves up to 3 m (1 pc)	25

TECHNICAL DATA	PS-300FA	PS-300FA-R	LIMITS USE
control unit	CT202*/CT-2	CT202*/CT-2	<p>Lunghezza max. anta 3 m</p> <p>Gate shape and height and weather conditions can considerably reduce the values shown above, in the graph. 230 Vac motors are suggested for windy areas</p>
power	Vac 230	230	
consumption power	W 250	250	
motor consumption	A 1,1	1,1	
capacitor	µF 10	10	
protection degree	IP 44	44	
thrust force	N 1700	1300	
shutter opening	Max 90° / 120°	90° / 120°	
temporary service	% 30	30	
thermoprotection	°C 150°	150°	
opening time at 90°	sec 23	18	
working temperature	°C -20° + 55°	-20° + 55°	
weight	kg 8	8	

* Suggested control unit



Double bearing on the main screw to grant robustness and movement fluidity



Easy mechanical release

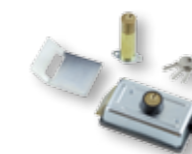


Robust bronze lock nut on endless screw

ACCESSORIES



ELS-0
Horizontal 12 V electrolock



ELS-V
Vertical 12 V electrolock



FC-PS
Mechanical closing stop



STANAV
Front welded bracket to be screwed



STPOAVS
Rear welded bracket to be screwed



TS
Warning board