



FLEXI

Operator with articulated arm for swing gates



Aprimatic propose the new articulated arm operator **FLEXI**, single or double leaf swing gates weighing **up to 300 kg and with a maximum length of 3 metres.**

The new **FLEXI** operator with articulated arm features a modern design and compact size.

The mechanical reduction and control equipment technological features are top-notch quality. This results in a silent and smooth operation with opening and closing slow-down which safeguards mechanical components from sudden wear and tear while offering additional quietness when reaching the mechanical limit stops during closing.

The transmission arm is 85cm long and it provides strength and leaf locking at closing time, for lengths up to 3m.

Easy and quick installation. The operator and arm fixing plates can either be installed with anchors and bolts, or welded. The operator's compact size allows a non-invasive installation also on small size pillars.

The possibility of installing two mechanical limit stops on board, in addition to facilitating the installation, avoids the need of installing limit stops "on the ground", which can limit the usable area crossed by vehicles.



TECHNICAL DATA	
Frequency of use	Residential
Power supply	230Vcc
Motor power supply	24V
Absorbed power	45W
Absorbed current	1,87° each motor
Max.thrust torque	170Nm
Max leaf weight	300Kg
Max leaf lenght	3m
Operating temperature	-20°C + 55°C
Opening time 90°	15s
Anti-chrush safety devices	Electronic
Protection class	IP44

Available **from June 2010.**

PRODUCT
41029/001 FLEXI 300 Operator (with control unit and 433.92Mhz radio receiver) For single leaf
41029/054 Articulated arm FLEXI (for sngle leaf)
41029/800 Racing kit FLEXI 300 (1 operator FLEXI 300 master with contro unit and 433.92Mhz radio receiver +1 operator FLEXI 300 slave, 2 articulated arms, 1 flashing lamp, 1 couple photocells, 1 key switch)
41029/050 FLEXI limit stop kit
41029/051 FLEXI Batteries
41029/052 FLEXI battery charge board

APRIMATIC SPA

Via Leonardo da Vinci, 414 - 40060 Villafontana di Medicina – Bologna – Italy - Tel. +39 051 6960711 – Fax +39 051 6960865
<http://www.aprimatic.com> - e-mail: info@aprimatic.com