



## **OPERATOR FOR SWING GATES**



## **FLOOR**

Underground hydraulic operator for swing gates

The FLOOR operator is installed underground so that it is invisible and does not alter the gate aesthetics.

Only one model allows opening the leaf up to 170°. The overpressure valves for force regulation during opening and closing allow achieving the highest level of safety against crushing as required by the EN 12453 standards. You can also adjust the opening and closing speed. The unlocking device for emergency manoeuvres in the event of a blackout is easy to access and can be used either on the inside or outside of the aate.

The foundation box with self-lubricating bushing is fully self-supporting and allows installing the operator without having to remove the leaf from the gate.

Technical data	FLOOR810	
use	heavy	
frequency of use	40%	
motor power supply	230 Vac - 50/60 Hz	
power absorbed	190W	
degree of protection	IP67	
maximum torque	300 Nm	
nominal torque	220 Nm	
torque regulation	hydraulic	
speed regulation	YES	
leaf rotation speed	7°/s	
maximum leaf rotation	170°	
operating temperature	-20°C +60°C	
thermal switch	100°C	
maximum leaf length	2.5 m *	
maximum leaf weight	600 Kg	
operator weight	15 Kg	

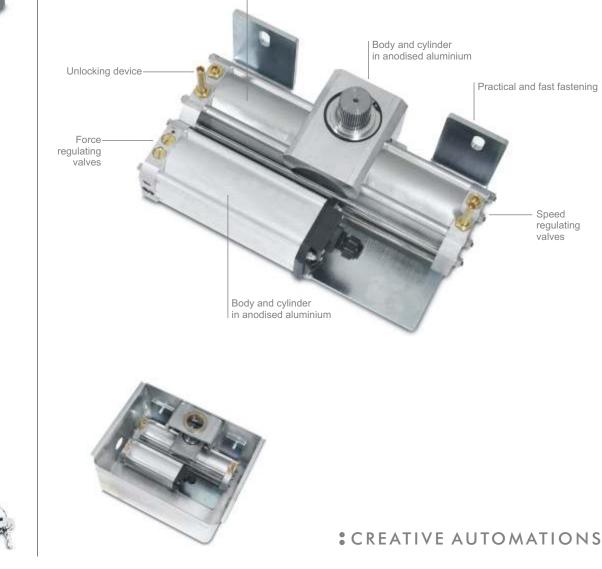
\* in case of application on panelled / hollow-core leaves or longer than 1,5 m, we suggest the use of an electric lock

G:B:D:

## Accessories







Body and cylinder in anodised aluminium a BANDINI INDUSTRIE company



Associated



UNAC ASSOCIAZIONE COSTRUTTORI DI INFISSI MOTORIZZATI E AUTOMATISMI PER SERRAMENTI IN GENERE

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