



**:**FLOOR

OPERATOR FOR SWING GATES



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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 gate.

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

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

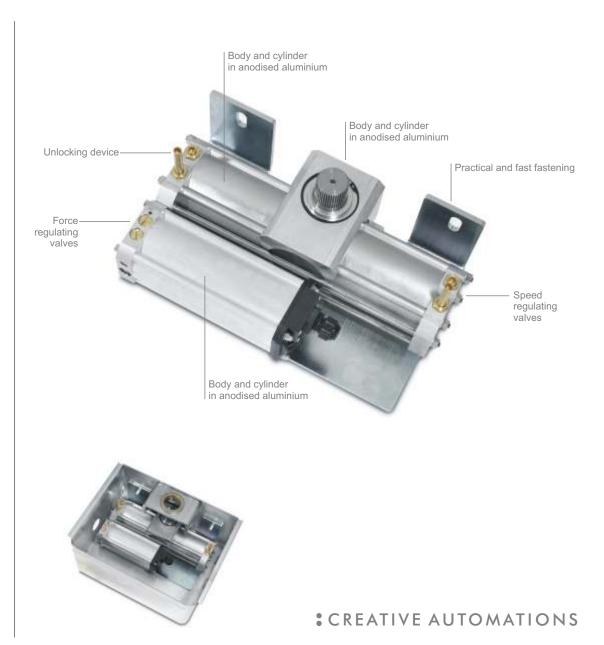
## Accessories











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Associated





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