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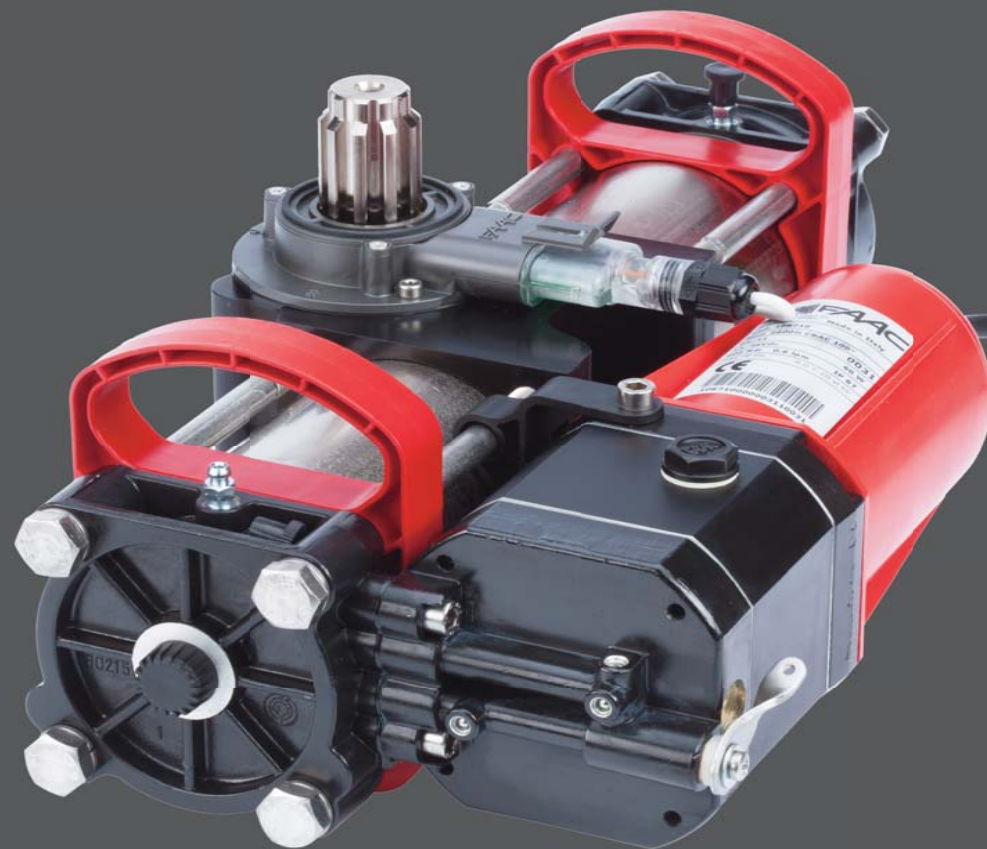
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S800 HYDRAULIC 24V "HYBRID" UNDERGROUND SWING GATE AUTOMATION



FAAC
Simply automatic.

THE S800 operator is a 24V hydraulic "hybrid" which combines the reliability of Hydraulic technology with the safety of 24V systems.

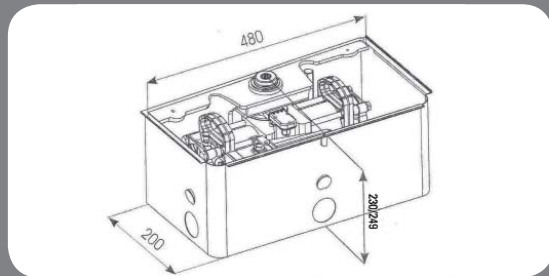
- Suitable for gates up to 800KG.
- Designed for gate leaves up to 4m
- Continuous use frequency
- Integrated rotating magnetic encoder with bus "2easy" technology.
- Integrated positive stops , so there is no need to install opening and closing mechanical stops.
- Integrated handles for easier installation.



Optional Hydraulic Manual Release for CBAC version



Optional Lever Manual Release for CBAC version



DIMENSIONS



E024S control board



E124 control board

TECHNICAL SPECIFICATIONS S800

	S800 CBAC	S800 SB
Power supply voltage	230 Vac (+6%-10%) 50 (60) Hz	
electric motor voltage	24 Vdc	
Absorbed power	60 W(*)	
Max torque	500 Nm (with E024S control board) - 600 Nm (with E124)	
Angular speed max	5.5°/s (with E024S control board) - 8.2°/s (with E124)	
Operating ambient temp	-20°C to +55°C	
Leaf max length	2m	4m
Hydraulic lock	installed	not installed

Operator weight	13.2kg	17kg
Type of oil	FAAC HP oil	
Max opening angle	113°	187°
Protection class	IP67	
Type of slowdown	Electric	
Leaf max length	2m	4m
Frequency of use	continuous use	