



EVO800



ENCODER



SLOWING



OIL BATH



INTENSIVE



INDUSTRIAL

OILBATH GEARMOTORS FOR SLIDING GATE

Electromechanical gearmotor in oilbath ideal for industrial sliding gates up to 800 Kg. Complete with encoder, magnetic limits and built built-in control unit. **Safe and Precise** thanks to the encoder and the slowing down in opening and closing. **Practical** thanks to the control unit with plug-in receiver and self-learning function **Versatile** fixing plate with adjustable height and depth Reliable with a sturdy aluminum base treated against oxidation and all moving parts in oilbath. **Constant performance** over time and in any condition thanks to reduced wear&tear and the possibility to maintain the oil at the ideal temperature using HOT (optional). Manual release with coded lock.

EVO 800 230 V electromechanical gearmotor in oil bath with electronic limit switch, encoder and built in control unit. For gates up to 800 kg

TECHNICAL SPECIFICATIONS	EVO800	TECHNICAL SPECIFICATIONS	EVO
Motor power supply	230 V	BUILT IN CONTROL UNIT	800
Max. motor current	3,4 A	Model	T101
Motor power	800 W	Power supply	230 V
Max. torque	24 Nm	Max. current	6,3 A
Thrust	640 N	Electronic slow down	YES
Max gate weight	800 Kg	GENERAL DATA	EVO800
Actuator speed	10 m/min	Working temperature	-20 +55 °C
Work cycles	intensive	Protection level	IP 44
Magnetic limit switch	YES	Weight	17 Kg
Thermal protection	150 °C	Pallet	30 pcs
Oil lubricant	TS 20		



CHARACTERISTICS	FM 402E
Power supply/battery type	3 V / CR2032
Absorbed current in transmitting	20 mA
Transmitting frequency	433,92 MHz
Radiated power	400 µW
Number of combinations	2 ⁶⁶
Number of functions	2
Working temperature	-20 +55 °C

DIMENSIONS

