EV0800/1200/1200R TELCOMA

OILBATH GEARMOTORS FOR SLIDING GATES











Electromechanical gearmotor in oilbath for industrial sliding gates up to 800/1200 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 versatile, with sturdy alluminium base corrosion-resistant and all moving parts are 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.

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

EVO 1200

230 V electromeccanical gearmotor in oil bath with electronic limit switch, encoder and built in control unit. For gates up to 1200 kg.

EVO 1200R

Elctromechanical 230V gearmotor in oilbath with integrated heating system, thermostat for low temperature functionning, with magnetic limit switch encoder and built in central unit.

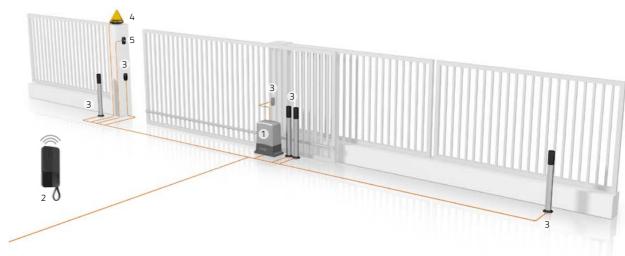
For gates up to 1200 kg.



TECHNICAL SPECIFICATIONS	EV0800	EV01200/ EV01200R	TECHNICAL SPECIFICATIONS BUILT IN CONTROL UNIT	EV0800/EV01200 EV01200R	GENERAL DATA	EV0800	EV01200	EV01200R
Motor power supply	230 V	230 V	Model	T101	Working temperature	-20+55°C	0+55°C	-20+55°C
Max. motor current	3,4 A	5,2 A	Power supply	230 V	Protection level	IP 44	IP 44	IP 44
Motor power	800 W	1100 W	Max. current	6,3 A	Weight	15 Kg	17 Kg	17 Kg
Max. torque	24 Nm	45 Nm	Electronic slow down	YES	Pallet	30 pcs	30 pcs	30 pcs
Thrust	640 N	1200 N		•				
Max gate weight	800 Kg	1200 Kg						
Actuator speed	10 m/min	10 m/min						
Work cycles	intensive	intensive						
Encoder	YES	YES						
Magnetic limit switch	YES	YES						
Thermal protection	150°C	150°C						
Oil lubricant	TS20	TS40		***************************************		-		

EV0800/1200/1200R

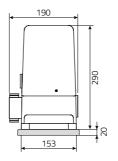
INSTALLATION DIAGRAM

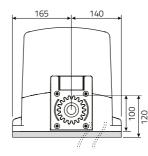


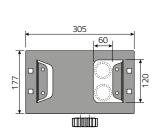
1. Motor

- 2. Transmitter
- 3. Photocells
- 4. Flashing light

DIMENSIONS







Dimensions in \mathbf{mm}

ACCESSORIES

Plastic rack with steel core. M4 28x22 mm, complete with washers and self boring screws 6,3x25. Pack of 10 pcs 1 m each.



Metal rack. M4 30x12 mm, complete with weldable



Electronic heating system with temperature sensor, for 230V motors..



spacers DSC, screws M8x25 TE and washers \emptyset 8. Pack of 4 pcs 1 m each.



TS20 Oil for EVO800. 5 liters. TS40 Oil for EVO1200. 5 liters.



Weldable spacers for CREM12 and CREM8. Pack of 30 pcs.



CPEVO Base plate.



Screwable spacers for CREM12 and CREM8. Pack of 30 pcs.



Mechanical brake for gates on sloping ground.



Screwable and adjustable spacers for CREM12 and CREM8. Pack of 3 pcs.



ADFCSM Magnetic limit switch adapter, from open collector



KIT SBLESTEVO External unlocking kit.



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