



forteco

230V irreversible electromechanical rack actuator motor reducer

for sliding gates
weighing up to 2500 Kg

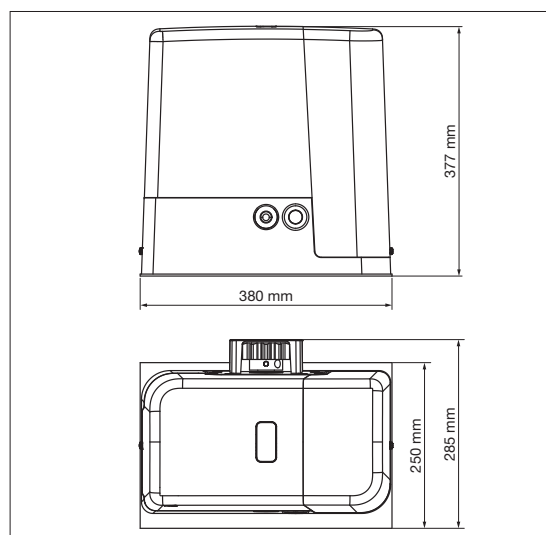


PLUS

- Accurate and safe operation with encoder
- Obstacle detection
- Self-learning of opening and closing times
- Synchronized operation of two motors using the SYNCRO module
- Magnetic limit switches, all accurate and reliable over time
- Possibility to fit an M6 pinion

2500-I version:

- Three-phase motor with inverter with 230V control unit
- Programmable acceleration and deceleration



TECHNICAL FEATURES

Description	230V gates up to 1800 Kg	230V gates up to 2200 Kg	230V (inverter) gates up to 2500 Kg
MODEL	FORTECO 1800-230V	FORTECO 2200-230V	FORTECO 2500-I
CODE	23E014	23E015	23E011
Gate maximum weight (Kg)	1800	2200	2500
Power supply (Vac - Hz)	230 - 50	230 - 50	230 - 50
Maximum electric power (W)	650	800	650
Full load current @ 230Vac (A)	3.2	4	3.7
Gate speed (m/s)	0.16	0.16	0.035 - 0.26
Maximum thrust (N)	1300	1550	1660
Duty cycle (%)	35	35	50
Pinion	M4-Z18	M4-Z18	M4-Z18
Working temperature (°C)	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55
Motor weight (Kg)	18	18	19
Protection degree (IP)	44	44	44
Maximum load on 24 Vac accessories (W)	10	10	10