

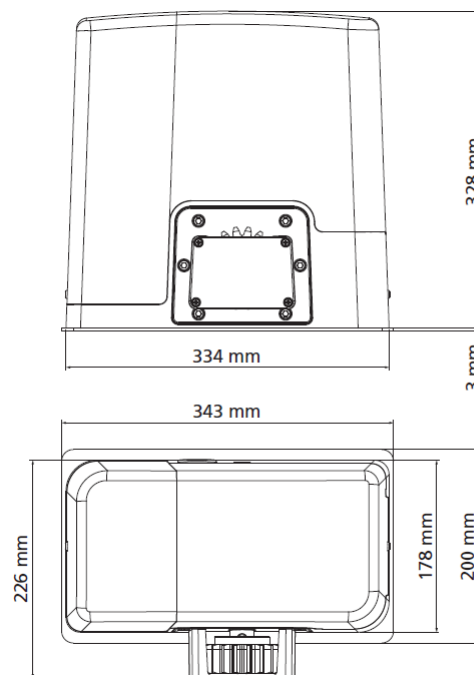


230V ELECTRO-MECHANICAL
IRREVERSIBLE RACK ACTUATOR
FOR SLIDING GATES UP TO 1500 KG

AYROS 1500-I

Ayros 1500-I offers the possibility to introduce acceleration and deceleration ramps in order to make the movement very fluid.
Ayros 1500-I can change the speed from 3.5 cm/s to 26 cm/s.

- Built-in digital control unit
- Painted aluminium casing
- 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



AYROS 1500-I

Gate maximum weight	1500 Kg
Power supply	230 VAC / 50 Hz
Maximum power	700 W
Full load current @ 230Vac	5 A
Gate maximum speed	0,26 m/s
Maximum thrust	1400 N
Duty cycle	50 %
Pinion	M4 - Z18
Operation temperature	-20 ÷ +55 °C
Weight	15 Kg
Protection	IP44
Maximum load on 24 VAC attachments	10 W
Protection fuses	10 A

