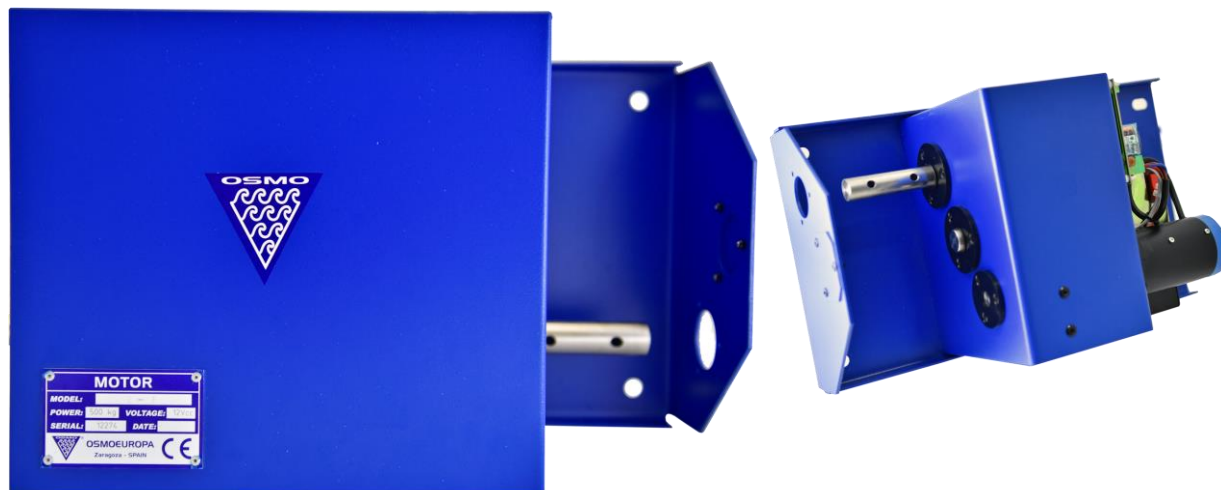




LIFTING MOTOR WITH BATTERY FOR WINDOWS 900KG 1 SHAFT / TUBE REF.4M91001



DESCRIPTION:

Lifting motor electronically driven by high quality microcontrollers. 12V battery allows to automate facilities without electricity and provides system autonomy for up to 24 hours in the case of power supply cut in facilities which depend on electricity grid 230V. Designed to create a control system for natural or mechanical ventilation (see: Recommended OSMO equipment). Protected from outdoor conditions by its chassis (galvanized / painted) and its cover (stainless steel / painted).

TECHNICAL DATA:

900kg
Lifting system: 1 SHAFT / TUBE ¾" (adaptable for different tube diameters)
Motor: 24V / 2Ah
2 built-in battery (2x12V / 5Ah)
Internal security pushbuttons
Electronic limit switch: programmable maximum/minimum steps
Mechanical limit switch: safety measure in the case of system breakdown
Speed: 1RPM / linear 8cm with tube ¾" without weight
Dimensions (length / width / height): 425x244x187mm
Distance (shaft-base): 70mm
Weight: 17kg
Maximum consumption (up / down): 2Ah / 0.35Ah

RECOMMENDED OSMO EQUIPMENT:

- Natural ventilation control by temperature: regulators OCV2 (2 motors) / OCV3 (3 motors) / OCM (1 motor)
- Air inlets control for mechanical ventilation: OCM (1 motor, 0-10V)
- Manual or timer window control: OMM
- Facilities without 230V: converter DC / DC (for backup battery)

* See the product datasheet

- **SAVING IN ELECTRICITY**
- **ANIMALS ARE SAFE DURING POWER SUPPLY CUT**
- **AUTOMATION OF FARMS WITHOUT 230V**



**IN THE CASE OF POWER SUPPLY CUT
24-HOUR OPERATION**



**CORRECT BATTERY MAINTENANCE
FOR FACILITIES WITHOUT ELECTRICITY GRID 230V:
MINIMUM CHARGING FOR 1 HOUR A DAY**