

# DOLFIN

24 Vdc Encoder

## ELECTROMECHANICAL OPERATOR FOR SLIDING GATES UP TO 400 kg

Belt operator.

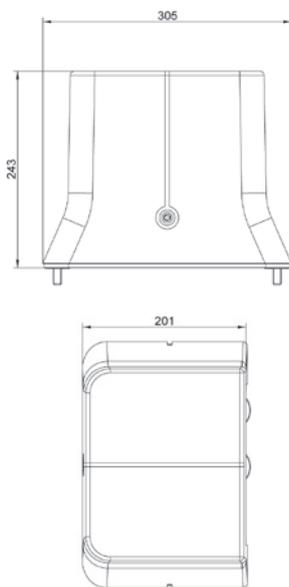
Innovative Operator with built-in 6,5 meters belt.

None use of Racks.

None use of Limit Switches.

LCD Display programming.

Built-in space for battery back up.



### TECHNICAL DATA:

|                             | DOS424E        |
|-----------------------------|----------------|
| Power supply                | 230 V/50 Hz    |
| Motor power supply          | 24 Vdc         |
| Absorbed power              | 400 W          |
| Absorbed current            | 8 A            |
| Torque                      | 15 Nm          |
| Speed                       | 13 m/min       |
| limit switches              | No             |
| Encoder                     | Yes            |
| Control board unit included | Yes            |
| Obstacle detection          | Yes            |
| Duty cycles                 | 40 cycles/hour |
| Protection class            | IP44           |
| Opening temperature         | -20°C to 55 °C |
| Weight                      | 6,5 kg         |
| Dimensions (mm)             | 305x243x201    |
| Max. gate weight            | 400 kg         |
| Max. gate length            | 6 m            |

### OPERATORS RANGE:

**DOS424E** Operator in 24 Vdc, with built-in control board and 6,5 m belt

### ACCESSORIES:

**AD001** Kit CHG01 with a pair of 1,2 Ah batteries

**AD002** 4 m aluminium profile

**AD003** 6 m aluminium profile

