

LEPUS BOX 1800

OIL-BATH MOTOR-REDUCER FOR SLIDING GATES
FOR RESIDENTIAL USE FOR SEMI-INTENSIVE
OPENING CYCLES. MAX GATE WEIGHT 1800 KGS.

The reliability of the oil-bath motor-reducer

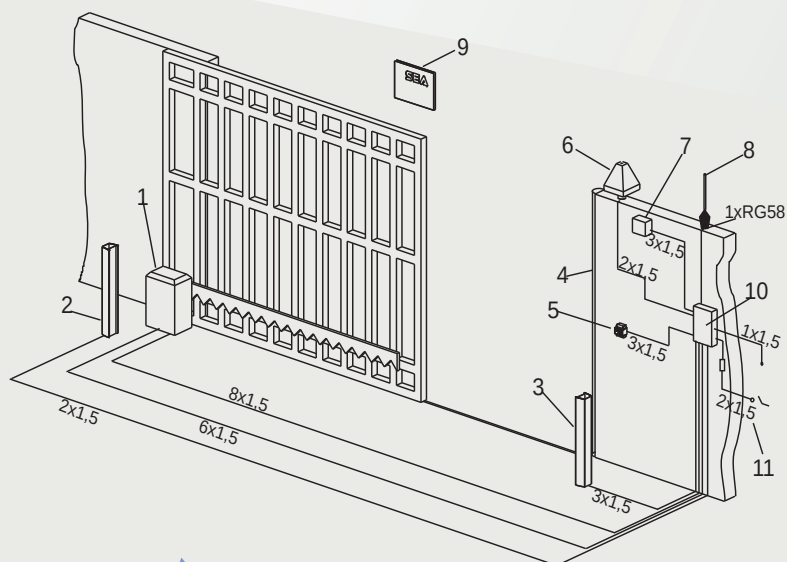
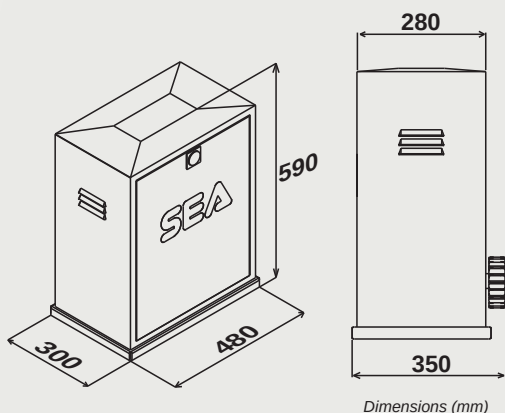
- Oil-bath motor-reducer for industrial use for sliding gates Max weight 1800 kgs.
- SEA TOTAL QUALITY: All main parts are manufactured and tested in-house.
- The motor and all the parts are oil-bath for a long time lasting.
- Die-cast pressure aluminium body.
- Strong, galvanized sheet iron cover, painted with polyester for heavy industrial uses.
- Access door to the manual release with key for high safety.
- Mechanical and electronic oil-bath two-disc clutch for a double anti-crushing safety.
- Encoder (obstacles detector) included for a high anti-crushing safety.
- External release through box (optional).
- GATE 1 control unit to provide all the working needs (LEPUS 1800), without unit (LEPUS 2000 Three-phase).
- Mechanical high quality IP65 limit switch with lever contained inside a metallic box.



NAME	MAX LEAF LENGTH	MAX GATE WEIGHT	CYCLES/HOUR
LEPUS BOX 1800	11,0 mt.	1800 Kg.	30

LEPUS BOX 1800 PACKAGE

- N.1 LEPUS BOX 1800 motor-reducer
- N.1 Pinion Z16 double thickness
- N.1 GATE 1 control unit with included receiver
- N.1 Accessories kit for installation
- N.2 Release keys
- N.1 Instructions for installation and general notice
- N.1 Warning plate



STANDARD INSTALLATION

- | | |
|---------------------------|------------------------------------|
| 1-LEPUS BOX MOTOR-REDUCER | 7-RECEIVER |
| 2-LEFT SIDE PHOTOCELL | 8-ANTENNA |
| 3-RIGHT SIDE PHOTOCELL | 9-WARNING PLATE |
| 4-SAFETY EDGE | 10-CONTROL UNIT |
| 5-KEY PUSH BUTTON | 11-DIFFERENTIAL SWITCH 16A - 30 mA |
| 6-FLASHING LAMP | |

CONTROL UNITS

Page 75-77

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|-----------|--------|
| Standard | Gate 1 |
| Optionals | Slide |

ACCESSORIES

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|-------------------------------|-------------------------|
| Accessories for sliding gates | Pg 43 of the catalog |
| General accessories | Pg 82-87 of the catalog |