



# LEPUS Industrial Plus

**MOTOR-REDUCER FOR SLIDING GATES FOR INDUSTRIAL USE. MECHANICAL LIMIT SWITCH, MECHANICAL BIDISK CLUTCH FOR A SENSITIVE REGULATION OF THE MOTOR TORQUE. BUILT-IN ELECTRONIC CONTROL UNIT. MAX GATE WEIGHT: 3000 KG.**

## Powerful and sensitive

Electro-mechanical motor-reducer for big sliding gates. It allows an intensive use for gates up to 3000 kg of weight. The adjustable friction clutch provides accurate regulation of the force exerted by the operator/gate, thus providing a constant level of personal safety. The microprocessor electronic control unit provides all the functioning logics.

## Manual release

In case of power failure, a lever can mechanically release the gate, which can be manually operated until power is restored.



## OPERATOR SPECIFICATION

Supply voltage	220V/380V - 50/60Hz
Motor power	950W
Motor current	2.8 A
Traction and thrust force	Da 0 a 155 Nm
Motor revol. speed	1400 giri/min
Reduction	1 ÷ 43.2
Operating temperature	-20°C +55°C
Protection class	IP 55
Clutch	Bidisco in bagno d'olio
Limit switch	Meccanico
Oil type	SEA
Gate speed	10 mt/min Z24 (Z16)
Weight	Kg. 45

DESCRIPTION	COD	MAX GATE WEIGHT. Kg.	MOTOR POWER W	POWER SUPPLY V
LEPUS IND. PLUS WITH PINION E & ELEC. CONTROL UNIT.	11115005	3000	950	220/380

**ELECTRONIC CONTROL UNIT FOR LEPUS Industrial Plus**

**Cod. 23001010**




**ELECTRONIC CONTROL UNIT FOR LEPUS Industrial Plus**

**Cod. 23021015**



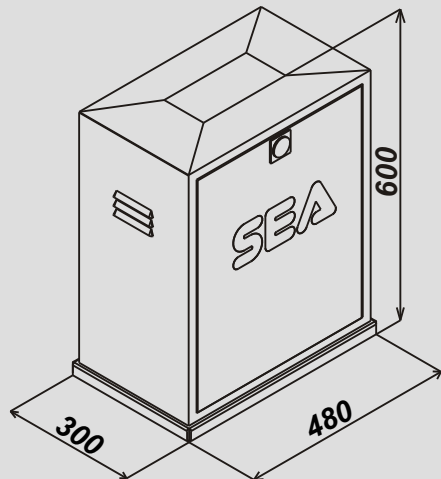
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## ACCESSORIES FOR INSTALLATION

DESCRIPTION	COD	PRICE	DESCRIPTION	COD	PRICE
MOUNTING PLATE	16200066		ZINC GEAR RACK MOD 4 (1mt) WITH ACCESSORIES	12715010	
PINION Z 24	16101070				



## Typical Installation



- 1) Operator LEPUS PLUS
- 2) Phtocell Sx
- 3) Photocell Dx
- 4) Pneumatic safety edge
- 5) Pneumatic switch
- 6) Warning light
- 7) Radio receiver
- 8) Antenna
- 9) Warning plate
- 10) Derivation box
- 11) Differential 16A - 30mA

