



For gates up to 1500 kg

GULLIVER 1503: operator 230V ac single-phase, built-in control board 203S with reverse on obstacle, electric brake and electronical clutch.

GULLIVER 1500T: : operator 380V ac three-phase with electrobrake.

GULLIVER 1501T: operator 380V ac three-phase, with electrobrake and built-in control board 380.

GULLIVER 1500 TSF: operator 380V ac three-phase without electrobrake.

For gates up to 2000 kg

GULLIVER 2000: operator 380V ac three-phase with electrobrake.

GULLIVER 2001: operator 380V ac three-phase, with electrobrake and built-in control board 380.

For solutions in low voltage*

GULLIVER 1201/24: operator 24V dc for gates up to 1500 kg, built-in control board 24/400/1.

GULLIVER 1201/24B: operator 24V dc for gates up to 1500 kg, built-in control board 24/400/1, 2 integrated batteries 12V 4 Ah.

*the automation in 24V dc enables programmable limit switches and the final slow-down in opening and closing; moreover a battery backup system enables the operation in case of power failure.

The DEA System **control boards** are planned to optimize the performances of Gulliver 1500 range. It is suggested to use articles with built-in control boards.

GULLIVER 1500

FOR THE GREAT PERFORMANCES

GULLIVER 1500 is the automation for sliding gates

from 1000 kg to 2000 kg, where an intensive duty is required.

The **sturdiness** and the choice

of the details are guarantee of **reliability** in time.

Thanks to the mechanical or electronic clutch, the **safety** is assured.

The control board is integrated in the case,

making so still easier the already quick installation of Gulliver 1500.

GULLIVER

- Electromechanical automation,
 230V ac or 380V ac and 24V dc.
- Suitable for gates from 1000 kg to 2000 kg.
- Suitable for intensive, industrial and collective operation.
- Easy to install, thanks to the adjustable fixing plate.
- Integrated limit-switch.
- Simple unlocking system by key.
- Mechanical clutch.
- Electromechanical brake to get a more immediate stop of the gate.
- Internal ventilation to get a more intensive duty.
- Grease soaked gear motor.
- Silent.

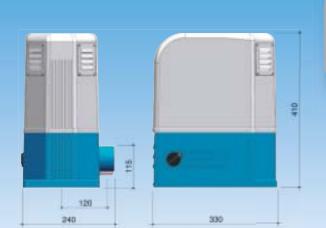
The models



Integrated limit-switch in opening and closing.



Anti-crushing safety thanks to the mechanical clutch.



accessories

Art. 112 22 x 22 GALVANIZED rack.

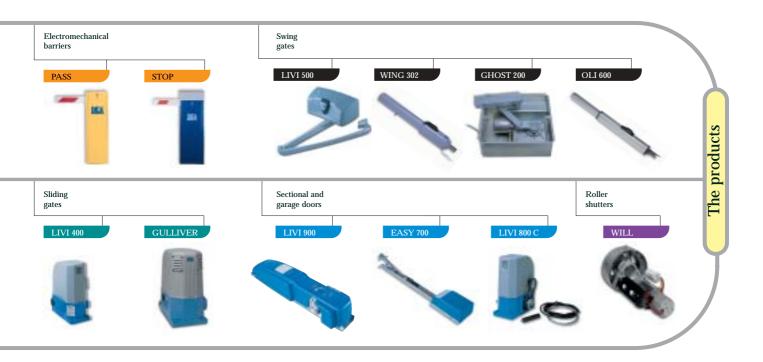
1500

Simple unlocking system by key.

Technical information

Model	1503	1500T-1500TSF	2000	1201/24
Power supply (V) (50/60 Hz)	230 AC	380 AC	380 AC	230 AC
Motor power supply (V)	230 AC	380 AC	380 AC	24 DC
Capacity (W)	650	900	1200	120
Incorporated condenser (uF)	25	-	-	-
Protection level (IP)	14	14	14	24
Max torque (Nm)	23	30	55	20
Max starting torque (Nm)	9,6	22	30	-
Speed (m/s)	10,5	10,5	10,5	10,5
Max thrust (N)	600	800	1600	550
Operating temperature (°C)	- 20 ÷ + 60	- 20 ÷ + 60	- 20 ÷ + 60	- 20 ÷ + 60
Motor thermal protection (°C)	150	-	-	-
Max gate weight (kg)	1500	1500	2200	1500
Duty cycle (%)	80	80	80	80
Weight with packing (kg)	28	28	30	23





The accessories



Digikey: Safe and reliable, available wireless and hard-wired.



Radio devices: frequency 433,92 Mhz, available Dip-Switch or Self-Learning type.



Flashing light with built-in 433,92 Mhz aerial.



Control boards: 230V ac and 24V dc, safe and simple to program.



Safety beams: reliable and easy to install.



Keyswitch: available flush mounted or surface mounted.



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