

GULLIVER

Automations for industrial sliding gates



230V AC operators

with control board, limit switches and encoder

COD.	Art.	EN	kg	gears	DEA	EN COD ER	OTHER CHARACTERISTICS
613300	18NET	EN 12453 IN COMPLIANCE WITH STANDARDS EN 12445	1800 kg	• • •	NET230N	•	<ul style="list-style-type: none"> - Self locking with limit switches - Speed adjustment and slow down in opening and closing - Motor control by encoder and obstacle detection
613301	18NET/M	EN 12453 IN COMPLIANCE WITH STANDARDS EN 12445	1800 kg	• • •	NET230N	•	<ul style="list-style-type: none"> - Self locking - Magnetic limit switches - Speed adjustment and slow down in opening and closing - Motor control by encoder and obstacle detection

All models have: foundation plate (to be cemented) included

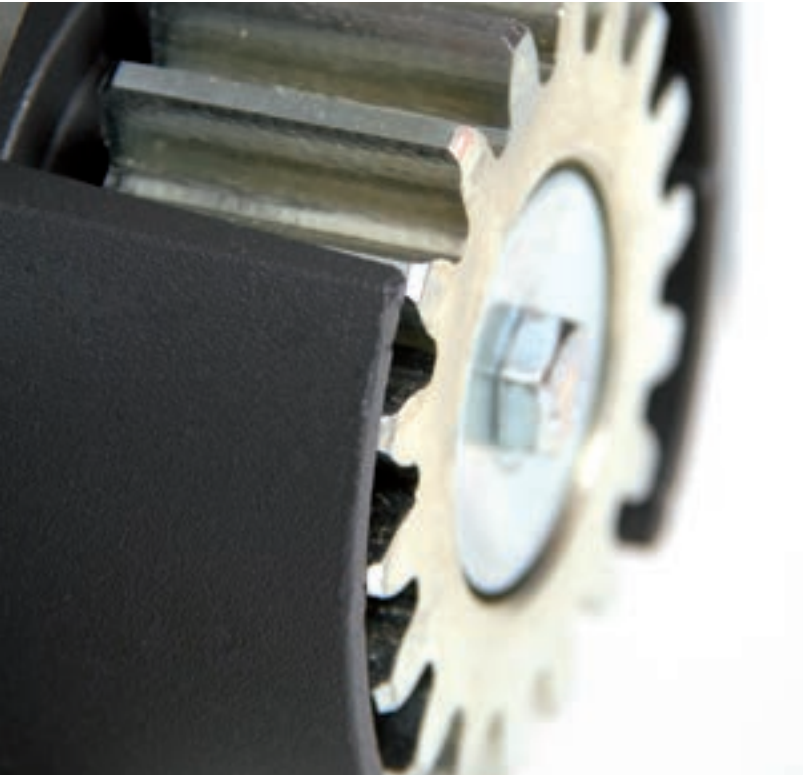
400V AC operators

with control board, limit switches and encoder

COD.	Art.	EN	kg	gears	DEA	EN COD ER	OTHER CHARACTERISTICS
613210	25RRT	EN 12453 IN COMPLIANCE WITH STANDARDS EN 12445	2500 kg	• • •	400RR	•	<ul style="list-style-type: none"> - Self locking with limit switches - Speed adjustment and slow down in opening and closing - Motor control by encoder and obstacle detection
613215	25RRTF	EN 12453 IN COMPLIANCE WITH STANDARDS EN 12445	2500 kg	• • •	400RR	•	<ul style="list-style-type: none"> - Anti-inertia braking device (version 25RRTF only)
613221	25RRT/M	EN 12453 IN COMPLIANCE WITH STANDARDS EN 12445	2500 kg	• • •	400RR	•	<ul style="list-style-type: none"> - Self locking - Speed adjustment and slow down in opening and closing - Motor control by encoder and obstacle detection - Magnetic limit switches

All models have: foundation plate (to be cemented) included

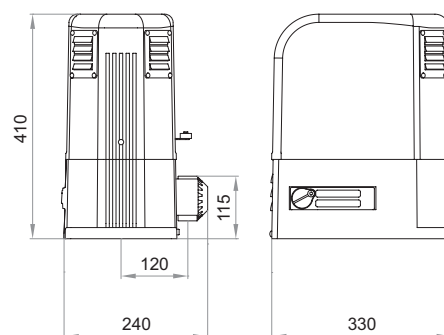
TECHNICAL INFO	25RRT - 25RRTF - 25RRT/M - 25RRT/IB	18NET - 18NET/M - 18NET/IB
Motor power supply (V)	400V AC ± 10 % (50/60 Hz)	230V AC ± 10 % (50/60 Hz)
Maximum power absorption (W)	1200	560
Max thrust (N)	1650	875
Duty cycle (cycles/hours)	17 - for a 14m leaf length	15 - for a 12 m leaf length
N. max cycles in 24h.	280	240
Built-in capacitor (µF)	/	30
Operating temperature (°C)	-20 ÷ 50	-20 ÷ 50
Motor thermal protection (°C)	/	140
Speed (m/min)	10	10
Standard pinion	Z18	Z18
Weight with packing (Kg)	30	30
Protection level	IPX4 (IP44 with magnetic limit switches)	IPX4 (IP44 with magnetic limit switches)




EXAMPLE OF A TYPICAL INSTALLATION




DIMENSIONS



1  Cod. 613300
Art. 18NET
Operator for industrial sliding gates

2  Cod. 126001
Art. 112
Galvanized steel rack 22x22mm (1m)

3  Cod. 662030
Art. 104LUX
Pair of adjustable (15°) surface mounted photocells

4  Cod. 664000
Art. PILLY/60
Pair of aluminium columns for photocells, height 55 cm

5  Cod. 171035
Art. C-20
Mechanical safety edge 2m

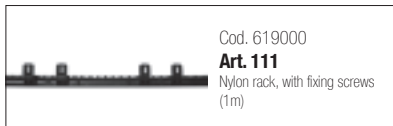
6  Cod. 663030
Art. 102LUX
Keyswitch with two contacts, surface mounted. Supplied with 2 keys.

7  Cod. 661062
Art. LED230AI
Led flashing light 230V with built-in antenna 433MHz

Art. TR2
2 channels remote control
Black version art. TR2N also available (page 132)

Art. 127
Warning sign

SPECIFIC ACCESSORIES



Cod. 619000
Art. 111
Nylon rack, with fixing screws (1m)



Cod. 126008
Art. 116
Galvanized steel M6 rack (1m)



Cod. 171035
Art. C-20
Mechanical safety edge 2m



Cod. 171040
Art. CR-25
Resistive safety edge 2,5m, according to EN12978



Cod. 126001
Art. 112
Galvanized steel rack 22x22mm (1m)



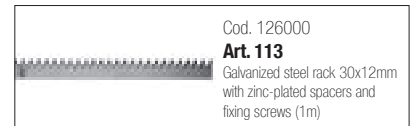
Cod. 360580
Art. M6
M6 Gulliver galvanized gear M=6 Z=12 Øe=84mm



Cod. 171039
Art. CR-20
Resistive safety edge 2m, according to EN12978



Cod. 667053
Art. Soft3
Safety rubber profile (complete with aluminium base) useful to reduce the impact forces for sliding and swing gates (12m)



Cod. 126000
Art. 113
Galvanized steel rack 30x12mm with zinc-plated spacers and fixing screws (1m)



Cod. 672920
Art. D-BAND KIT
Wireless transmitter and receiver kit in 868 MHz, for resistive or mechanical safety edges



Cod. 171034
Art. C-16
Mechanical safety edge 1,6m

OTHER ACCESSORIES



Cod. 661062
Art. LED230AI
Led flashing light 230V with built-in antenna 433MHz



Cod. 662020
Art. 104MINILUX
Pair of surface mounted photocells



Cod. 662043
Art. LINEAR/B
Pair of adjustable photocells (180°) with tx supplied by a LiOn battery. Range 7/15m



Cod. 663280
Art. DIGIRAD
Wireless keypad



Cod. 664010
Art. PILLY/120
Pair of aluminium columns for photocells, height 100cm



Cod. 672580
Art. TR2
2 channels remote control Black version art. TR2N also available (page 132)



Cod. 662030
Art. 104LUX
Pair of adjustable (15°) surface mounted photocells



Cod. 681060
Art. COVER
Vandal-proof aluminium cover for art. LINEAR and LINEAR/B



Cod. 664020
Art. PILLY/base
Pair of fixing plates for columns to be cemented.



Cod. 672590
Art. TR4
4 channels remote control Black version art. TR4N also available (page 132)



Cod. 662044
Art. LINEAR
Pair of adjustable photocells (180°) with possibility of synchronized operating. Range 20m




Cod. 663060
Art. KYO
Aluminium vandal-proof keyswitch, surface mounted.



Cod. 664000
Art. PILLY/60
Pair of aluminium columns for photocells, height 55 cm

IRON BOX

Steel vandal-proof box for **REV** and **GULLIVER** with magnetic limit switches and foundation plate

COD.	ART.	DIMENSIONS	
619080	IRONBOX	580 x 1002 x 280mm	44kg

For technical details see on page 42

