



# BULL624 TURBO

## COMMERCIAL USE

control panel with receiver and virtual encoder incorporated  
personalized release key  
built-in battery charger

**up to 600 kg**

**24 Vdc** | intensive use

- Fast 24 VDC gear motor for intensive use with integrated control panel equipped with switching power supply (115/230 VAC)
- The main control panel, on the top part of the motor, makes it possible to facilitate the wiring procedure and also to calculate the position of the motor starting from the measurement of instantaneous speed (virtual encoder).
- The virtual encoder means that slowing can be properly managed, movement can be tracked (STC system), and torque can be managed in relation to the position of the gate, which guarantees maximum security
- Fast and easy to install, thanks to the self-programming function with the radio remote control that can be activated at the first installation and with practical cable raceways
- **Maximum performance and speed (25 m/min with 600 kg)**
- Amperometric sensor obstacle detection system to prevent crushing
- Safety sensor that stops the motor power supply during release operations
- Option to operate twin-leaf sliding gates using the SIS accessory and in case of power failure, with the built-in battery charger
- Designed for connection to the x.BE module to integrate the device in KNX home automation systems
- Convenient compartment for 2 batteries mod. DA.BT2 2.1 Ah
- Metal release lever

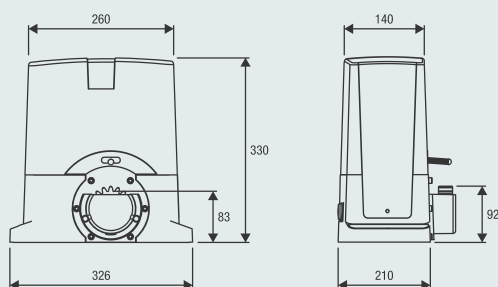


## CONTROL PANELS:

**BULL624 TURBO** — CP.B24 TURBO



Foundation plate included.  
Floor fixing distance 353x117 mm, no. 4 Ø 11 mm,  
motor fixing distance 300x75 mm n.4 M8.



### KITS COMPLETE



MOTOR



PHOTOCELLS



FLASHING LIGHT



SELECTOR



TRANSMITTER

**KBULL624TURBO**

1x **BULL624TURBO**

1x **PUPILLA.R**

1x **LAMPI24.LED**

1x **TOKEY**

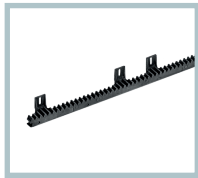
1x **TO.GO2VA**

**RI.M4F**

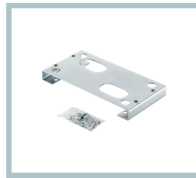
M4 rack, to weld or attach with screws, 30x12x1000 mm slotted and galvanised. Supplied with M6 metric screws and threaded spacers.  
**Package of 4 pcs.**

**RI.M4Z**

M4 galvanised rack to weld 22x22x2000 mm.  
**Package of 2 pcs.**

**RI.M4P**

Nylon rack with steel core, to attach with screws, M4, 28x40x1000 mm. Slotted, provided with self-drilling screws.  
**Package of 10 pcs.**

**BULL.P3**

Raised foundation plate. 260 x 117 mm, n.4 Ø 11 floor brackets, 300 x 75 mm n.4 M8 screws for motor.

**SB.BULL8.F**

Externally fitted anti-intrusion cable unlock device (L=4.5m).

**ID.TA**

Warning board.

TECHNICAL DATA	BULL624 TURBO
Power supply	115 Vac / 230 Vac (50-60Hz)
Motor supply	24 Vdc
Max absorbed current	3 A
Power consumption in stand-by	8 mA
Max Thrust	330 N
Opening speed	25,5 m/min
Operation cycle	intensive use
Protection level	IP44
Magnetic limit switches	NO
Operating temperature	-20°C /+50°C
Max gate weight	600 kg
Driving gear for rack	M4 Z18
Weight	15,7 kg
Items no. per pallet	36
Kits no. per pallet	30



Made in Italy

BENINCA