

# Beninca B12 Turbo for Sliding Gates up 1200 kgs



The Beninca B12 Turbo 24vdc sliding gate operator is a high quality European manufactured product designed to handle a wide

range of commercial and industrial

Ideally suited to situations with heavy duty gates

applications.



Control unit with built-in inverter, LCD display and virtual encoder



Foundation plate with anchor bolts included.

Motor and floor fixing distance 269 mm x 106 mm, no. 4 Ø 12 mm.



The HD heavy duty steel reinforced rack is supplied in 1m lengths 6 point fixing (legs down)

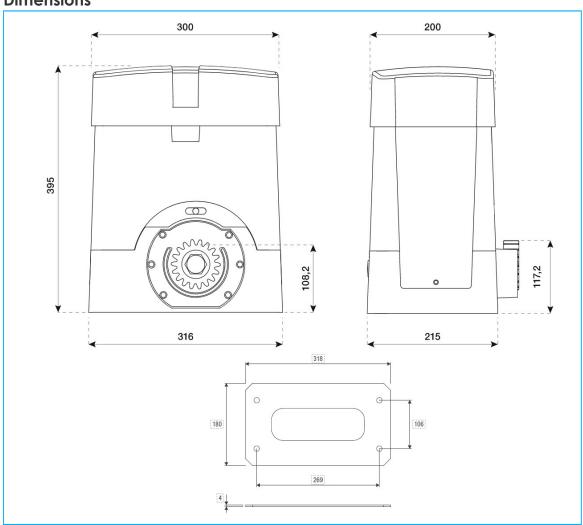
## The Beninca B12 Turbo Sliding Gate Operator

- Single phase 240vdc geared motor for intensive use
- Built in battery charger
- The control panel, located under the cover on top of the motor, has an integrated inverter
- The control panel allows the installer a quick and easy way to program numerous functions simply by clicking through the intuitive menu
- The encoder ensures accurate positioning of the open and close cycles and controls the ramp up ramp down operation
- The diagnostic LCD display aids fault finding while the control panel monitors safety circuits to ensure correct and safe operation of the gate operator
- The manual release lever has a safety interlock that prevents the operator from starting while in manual mode
- The speed is adjustable from 10 to 24 m/min according to gate weight.

**Technical Specifications** 

Sliding Gate Operator	Beninca B12 Turbo
Power supply	240 Vac (50-60 Hz)
Motor supply	240vdc
Max absorbed current	3 A
Max thrust	300 N
Max opening speed	12.5÷24m/min
Duty cycle	80%
Protection level	IP44
Operating temperature	-20°C/+50°C
Lubrication	Oil
Max gate weight	1200 kg
Driving gear for rack	M4 Z18
Weight	17.3 kg

# **Dimensions**



### Rotech supply all forms of door and gate automation

#### **Vehicle Access Control**

- Booms Gates
- Sliding Gates
- Swing Gates
- Industrial Door Openers
- Solar Powered Gate Openers

#### **Pedestrian Access Control**

- Full Height Turnstiles
- Waist Height Turnstiles
- Supermarket Gates/Turnstiles
- Wheelchair Access Gates
- Rapid Access Gates

Fast | Safe | Secure