



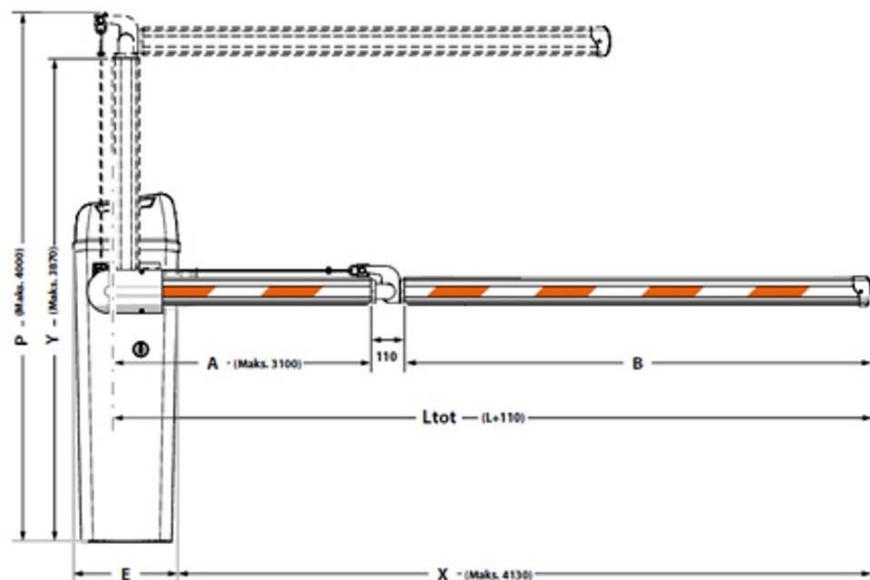
## Barrier gate

### B614

The **B614 barrier gate** is a modern and durable solution designed for intensive use. Equipped with a reinforced gearbox and an integrated encoder, it ensures precise, smooth operation with adjustable speed control. Four programmable outputs and the option of Master-Slave tandem connection provide flexible system configuration, while the illuminated boom arm and built-in traffic light enhance visibility and safety. The barrier offers universal installation for right- or left-hand operation, easy and intuitive programming, and maximum anti-crushing protection. It is available in three housing colour options: red, dark grey, and light grey..

#### PRODUCT MAIN FEATURES

- ⌚ Reinforced gearbox
- ⌚ Four programmable outputs
- ⌚ Master-Slave tandem connection
- ⌚ Illuminated boom arm
- ⌚ Built-in traffic light
- ⌚ Universal type: right/left
- ⌚ Integrated encoder
- ⌚ Adjustable speed and smooth operation
- ⌚ Easy and intuitive programming
- ⌚ Maximum anti-crushing protection



## SET INCLUDES

- ◎ B614 electromechanical boom barrier (red)
- ◎ Spring for B614 boom barrier
- ◎ Mounting base for B614 BPR barrier (red) 230V RAL3020 (for code 104614)
- ◎ S-type boom mounting bracket for B614/615/620
- ◎ 4.3 m "S" boom arm for B614/B680 (price refers to this boom arm, other size on request)

## TECHNICAL DATA

Model	B614
Power supply voltage	220–240 V AC 50/60 Hz
Motor type	Brushed 24 V DC
Maximum torque	300 W
Housing material	Steel
Protective coating	Galvanised steel, 20 µm polyester paint
Encoder	Incremental, integrated with motor
Deceleration type	Electronic and mechanical
Protection rating	IP55 (control unit), IP44 (housing)
Device weight	40 kg
Dimensions (LxWxH)	360x250x1163 mm (mounting base 305x230 mm)
Maximum boom length	5 m
Opening time	< 2 s (80° – 3 m)
Housing colour	Red, dark grey, light grey