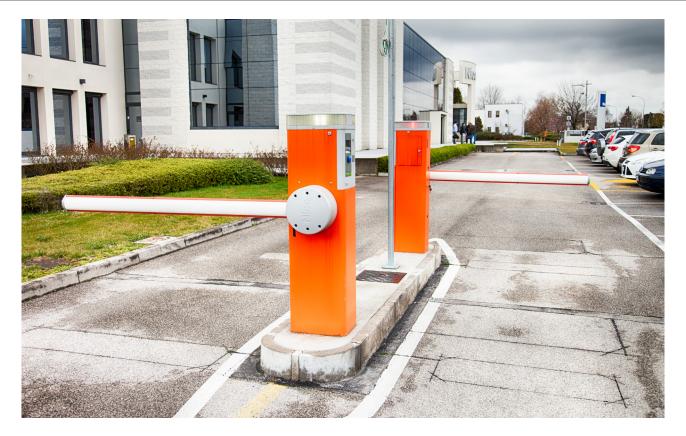
Motorized boom barrier M5





Description

Electromechanical boom barrier in lengths from 3–7 meters. Two booms can be combined in master–slave arrangement for use at extra wide entrances.

The boom has a robust structure made of steel, with balancing springs designed to last for up to a million opening and closing operations. The boom is wind resistant.

The boom control system has sophisticated electronics for obstacle detection. The control system is also equipped with a diagnostic system – in case of failure, the relevant error will be shown on a display.

Optional battery backup allows for continued operation during power failure. The batteries may also be connected to a solar panel in cases where there is no regular power supply.

The boom can be mechanically released with a key.

In the Base version, the boom barrier is delivered with housing in powder coated steel sheeting. In the Pro version, the boom barrier is delivered with housing in stainless steel.

Facts

Dimensions: $1215 \times 400 \times 299 \text{ mm}$ Weight: 80 kg (3-5 m) / 85 kg (7 m)

Working temp.: $-20^{\circ}\text{C} - 50^{\circ}\text{C}$ Power supply: 230 V AC, 50/60 Hz

Voltage: 24 V DC

Consumption: 1.3 A (3 m) / 1.1 A (5–7 m)

Effect: 150 W (3 m) / 110 W (5–7 m)

Torque (Nm): 100 (3 m) / 200 (5 m) / 300 (7 m)

Speed: 3 m: 1.5-4 s

5 m: 3-6 s 7 m: 6-10 s

Cycles/hour: 500 (3 m) / 350 (5 m) / 200 (7 m)

Protection level: IP44

Accessories

Traffic lights, strobe light, remote control (GSM, radio), LED lights, photocells, battery backup, solar panel

