



# MAGIC BUTTON

## SLIDING GATE MOTORS

The Magic Button performance range of slide gate motors are designed to provide the most simple and cost effective solution for a wide range of domestic and light commercial sliding gates.

The Magic Button logic control unit with on board software, are developed, designed, programmed and assembled by Liftmaster in Australia for Australian conditions. With an Australian approved 240v/24v on board transformer and high and low voltage fuses with varistor and optic coupling the logic board is designed to best cope with the Australian variable and often over voltage primary supply.

For standard installations the Magic Button logic is conveniently housed under the motor cover. The logics are designed to provide all possible parameters including soft start and stop with easy set up by the fully scripted LCD display.

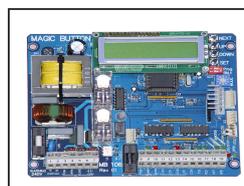
The frontal secure manual release system allows the gate to be opened manually during electrical blackouts.

To ensure long product life, magnetic limits rather than the industry standard mechanical limits with a spring arm have been used. The motor magnetic limit is located under the cover with a set of magnets attached to the drive rack. There are no moving parts to wear, break or bend as happens with mechanical limits.

Once installed Magic Button photo electric protection will provide primary safety. More sophisticated safety devices are available if required after OH&S assessment.



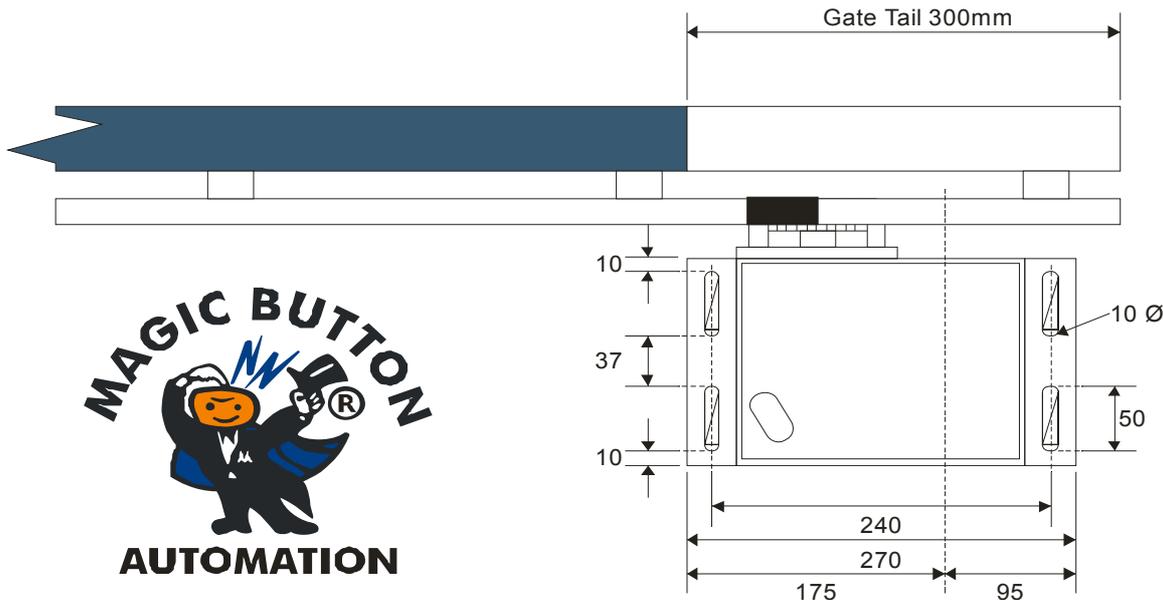
MB106 240V



MB126 24V



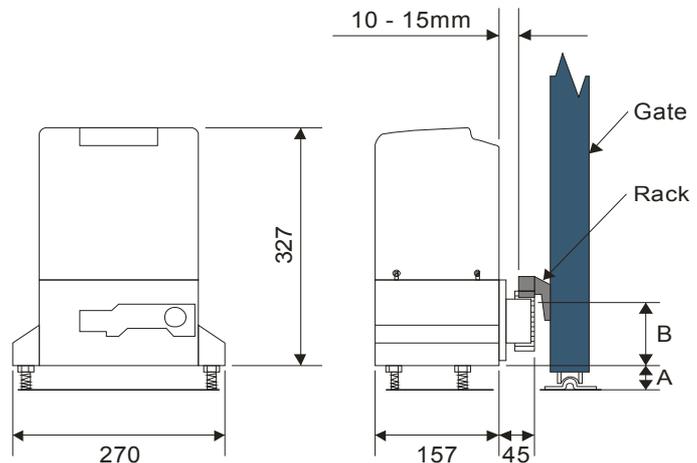
# Technical Specifications



**LIFTMASTER Mod.4  
RACK MOUNTING HEIGHT**  
with mounting base as recommended in manual  
to center of rack mount slot  
**= A + B**

**A = Adjustment on mounting base**

**B = from base of motor to centre of rack mount slot**  
Nylon rack : 80mm    Steel rack : 118mm



Technical Data	Slide 524	Slide 500	Slide 700	Slide 1200
<i>Max. Gate Weight</i>	500kg	500kg	700kg	1200kg
<i>Output Torque (Nm)</i>	20Nm	20Nm	22Nm	35Nm
<i>Travel speed</i>	12m/min			
<i>Working Temp °C</i>	- 45°C to + 65° c			
<i>Voltage in</i>	24v DC	230v AC	230v AC	230v AC
<i>Power consumption</i>	3.6A	1.9A	1.9A	3.5A
<i>Lubrication</i>	Grease	Grease	Grease	Oil Bath
<i>Certificate</i>	CE & N711			

## ACCESSORIES

- ◆ Photo electrics beams
- ◆ Emergency stop controls
- ◆ Vehicle detectors
- ◆ Traffic lights
- ◆ Flashing lights
- ◆ Safety edge profile
- ◆ Radio & access control

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### VICTORIA

### QUEENSLAND

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