



BOUNDARY
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Barrier Specifications:

BG6000 Automatic Raise Arm Barriers

The BG6000 Automatic Raise Arm Barrier is designed to offer long term reliability, efficient operation and durability. It incorporates an integral 3 phase inverter driven motor and gearbox drive which provides a smooth consistent operation (single phase supply). It is controlled by a Programmable Logic Controller, which can be programmed to suit any requirement. Both versions of the BG6000 are 100% duty cycle.

Whether your application is residential or commercial, the BG6000 has the ultimate flexibility to suit your needs. If a larger span is required, we are able to offer a heavy duty version capable of raising and lowering a pole length of up to 9 metres. The design is the result of years of experience, taking the latest technology and coupling it with tried and tested methods. The result, a superior product giving long service life and peace of mind.

The BG6000 is powder coated red or yellow as standard (corporate colours available on request).

The barrier system can be interfaced with unlimited access control options., such as proximity cards, remote control, vehicle identification tags, keypads, token or coin machines or can be integrated with your existing security systems.

BG6000 AUTOMATIC RAISE ARM BARRIER

- Spans up to 6 metres.
- Adjustable speed control varying from 1.2 to 6 seconds.
- Pole Diameter 75mm.
- 240 AC Single Phase Supply
- Heavy duty Gearbox and 3 phase motor drive (no springs required) allowing a smooth operation via the inverter 100% Duty Cycle.
- Entry/Exit and Safety loop detector bases already built in.
- Programmable Logic Controller pre-programmed to suit all types of access control equipment.



BG6000HD HEAVY DUTY AUTOMATIC RAISE ARM BARRIER

- Spans up to 9 metres.
- Adjustable speed control varying from 6 to 9 seconds.
- Pole Diameter 100mm.
- 240 AC Single Phase Supply
- Heavy duty Gearbox and 3 phase motor drive (no springs required) allowing a smooth operation via the inverter, 100% Duty Cycle.
- Entry/Exit and Safety loop detector bases already built in.
- Programmable Logic Controller pre-programmed to suit all types of access control equipment.



BG6000 AUTOMATIC RAISE ARM BARRIER WITH BOTTOM PEDESTRIAN SKIRTING

- Prevents pedestrians from gaining access by going under the barrier arm.
- Folds vertically when barrier arm is raised.
- Made from lightweight materials to reduce the additional load on the barrier motor.
- Spans up to 8 metres.



BG6000 AUTOMATIC RAISE ARM BARRIER WITH TOP AND BOTTOM PEDESTRIAN SKIRTING (HI-BAR)

- Prevents pedestrians from gaining access by going either under or over the barrier arm.
- Folds vertically when barrier arm is raised.
- Made from lightweight materials to reduce the additional load on the barrier motor.
- Spans up to 6.5 metres.

