



Bollards:

BG7000 50% DUTY CYCLE AUTOMATIC RISING BOLLARDS

Electro-hydraulic bollards designed to restrict vehicle access in both public and private areas. These bollards are ideal for domestic driveways etc. or commercial use where no more than 50% duty cycle bollards are required (approximately 200 operations per 24 hour period). The self-contained hydraulic pump and piston assembly makes installation easy with no special adjusting or calibration required. All versions allow manual override in the event of an emergency or power failure. There is also the option of an electro-valve and coupling, which automatically lowers the bollard in the event of a power failure.

The electronic control unit allows the system to be operated in either automatic or semi-automatic mode and are easily integrated with access control and safety equipment such as traffic lights, photocells and ground loops. All bollards are supplied with the control panel. Access control options should be specified at the time of ordering. The intended location for the bollards should be checked for underground services prior to installation. Please ensure the water table is low enough and that the ground is suitable to allow adequate drainage.

BG7100 AUTOMATIC RISING BOLLARD

- STROKE: 500mm
- HEIGHT ABOVE GROUND: 510mm
- DIAMETER: 100mm
- WEIGHT: 86kg
- OPERATION TIME: 4 Seconds
- 50% Duty Cycle (approximately 200 cycles per day)
- Multiple Bollards can be used in conjunction for larger spans.

Suitable for domestic application. Space saving etc.



BG7200 AUTOMATIC RISING BOLLARD

- STROKE: 800mm
- HEIGHT ABOVE GROUND: 810mm
- DIAMETER: 100mm
- WEIGHT: 104kg
- OPERATION TIME: 4 Seconds
- 50% Duty Cycle (approximately 200 cycles per day)
- Multiple Bollards can be used in conjunction for larger spans.

Suitable for domestic applications where an enhance level of visibility or security is required, or commercial applications where heavy duty level security is required.



BG7300 AUTOMATIC RISING BOLLARD

- STROKE: 500mm
- HEGHT ABOVE GROUND: 510mm
- DIAMETER: 200mm
- WEIGHT: 102kg
- OPREATION TIME: 4 Seconds
- 50% Duty Cycle (approximately 200 cycles per day)
- Multiple Bollards can be used in conjunction for larger spans.

Suitable for commercial or heavy duty domestic applications are required.



BG7400 AUTOMATIC RISING BOLLARD

- STROKE: 800mm
- HEGHT ABOVE GROUND: 810mm
- DIAMETER: 200mm
- WEIGHT: 131kg
- OPREATION TIME: 4 Seconds
- 50% Duty Cycle (approximately 200 cycles per day)
- Multiple Bollards can be used in conjunction for larger spans.

Suitable for Heavy Duty Commercial applications where an enhanced level of visibility is required.



AUTOMATIC RISING BOLLARDS

Automatic Rising Bollards are a high security alternative to Rising Arm Barriers. They are suitable for establishments where security rather than simple traffic management is required. Also these are ideal in areas where risk of vandalism to access control equipment is a risk due to the vandal proof nature of the product.

BG6000 AUTOMATIC RAISE ARM BARRIER COMBINED WITH AUTOMATIC RISING BOLLARDS

The BG6000 Automatic Barrier can be combined with either one or two (dependant on entrance width) Automatic Rising Bollards to provide an fully secure ram proof entrance.

Barrier and Bollards can be controlled separately or combined allowing the option to leave the bollards in the lowered position at certain times of the day but still control the entrance by means of the barrier.

