

HINGED & SWING GATES



Single leaf Security Hinged Gates secures apertures up to 10m.
 Double leaf Security Hinged Gates secures apertures up to 20m.

- Standard height: 2400mm, Max height 5000mm
- Full Welded Construction
- Choice of infills including security weldmesh, bar and weldmesh, sheet, decorative & wood
- Bespoke manufacturing

BENEFITS & FEATURES

- Designed to provide a high degree of security within a fenceline where the runback required for a sliding gate installation is not available.
- Hinged Gate leaves can be automated with our range of Trojan, Dutyman or Gate back Actuators

TROJAN ACTUATOR

- Designed to automate larger, heavier gates
- 100% duty rating – designed for continuous operation
- Underground and surface mounted models available

DUTYMAN MKII ACTUATOR

- A surface mounted, self contained electro-mechanical drive mechanism
- The actuator will operate single leaf gates up to 6m, double leaf widths up to 12m and heights up to 6m*.
- 100% duty rating – designed for continuous operation

GATE BACK ACTUATOR

- A powerful yet compact motive unit which provides a solution for automating single leaf hinged gate (up to 5m)
- 100% duty rating – designed for continuous operation

OPTIONS

- 100/200mm Traffic Light System
- High Security Cabinet
- Can be interfaced to any access control systems

SAFETY

- Vehicle detector loops
- Safety photocell beams
- Flashing beacons
- Audible alarm
- Safety Edge

CIVIL REQUIREMENTS

Gate post foundation (millimetres)

L: 1600 x W: 1300 x H: 1000

- Dependent on Automation

Note: Power and control wiring ducts to be incorporated into foundations

ELECTRICAL REQUIREMENTS

- Dependent on Automation



ACTUATORS



DUTYMAN ACTUATOR

A surface mounted, self contained electro-mechanical drive mechanism. The design of the actuator makes it practically invisible when installed and therefore is ideally suited for architectural and decorative styles of new and existing gates.

- Extra High Torque Drives
- 6-10 times more powerful than standard drives available on the market with speed control for extra high torque



GATE BACK ACTUATOR

Gate Back Actuators are small yet powerful motives, which provide a solution for powering single leaf hinged gates.



TROJAN ACTUATOR

Trojan Actuators are a range of powerful motive units for large, heavy gates.