

## **Automated Gate Introduction**

Georgian Gates provide a complete service to customers including site surveys, design, quotation, gate manufacture, service and repair, for all your gate automation needs.

We can provide advice on the best type of gate and electric gate operator to use for your property and on types of access control available.

The primary systems utilised on our gates is FAAC automation, however we have previously dealt with Gibidi systems and can provide advice on any automated gate system.

## **Gate Safety Information**

All automated gate systems are classed as machines, as such have a legal requirement to comply with the EU Machinery Directive is 2006-42-EC.

In the UK this European law is implemented by The Supply of Machinery (Safety) Regulations 2008. This regulation requires all machines to meet a set of "essential health and safety requirements" and to be CE marked as proof of compliance.

All manufacturers, suppliers, installers and users of automated gates within the EU must ensure they comply with legislation.

Our automated gates meet with the essential health and safety requirements and are properly CE marked as required by law.

Additionally the products are designed and engineered to exceed the standards set out in BS EN 12978 and BS EN 12453 in relation to gate safety.

Failure to exercise a duty of care in the specification, design, installation or operation of compliant automated gates may expose the specifier, client and site operator open to litigation in the event of an accident involving injury or damage to property.

## **Existing Customers**

Please refer to either the FAAC or Gibidi sections to access specific documents for your gates, including safety information and manual release instructions.

## Important Safety Information.



### WARNING

**To reduce the risk of severe injury or death; read and follow all safety instructions and follow system parameters**

Because gate operators are designed to start and move gates weighing as much as 1800 kg or more, they are capable of producing high levels of force, therefore it is of paramount importance that all users familiarise themselves with the following safety information prior to any operation. When opening or closing the gate, **DO NOT** attempt to walk or drive through the gates whilst they are in operation.

- Gibidi/FAAC gate operators are intended solely for vehicle use and as such are not recommended for pedestrian traffic. Pedestrians should always use the allocated pedestrian entrances.
- Children should **NEVER** be allowed to play with/ in close proximity to or operate automated gates or any ancillary operating devices.
- **ALWAYS** supervise children when in the vicinity of the gates.
- Be careful when in close proximity of any moving parts where hands or fingers could be trapped.
- If a problem occurs do not get within the line of the gates whilst they are moving; wait until the gates have stopped completely.
- Do not apply force against the movement of the gates; this could cause irreversible damage to the gate motors and can cause serious injury.
- Do not attempt to reach through the gate to gain access to control devices; if access cannot be obtained please refer to the manual release instructions.
- The operators and surrounding equipment may become hot during their function; do not touch the casings until they have cooled.
- In the event of power failure refer to manual release instructions.
- Do not use the gate for any other purpose than it was designed for.

The gate opener should be regularly maintained by an experienced technician; otherwise serious personal injury or property damage may occur.

Please contact us for further information.