

Residential Gates

Our automated and decorative Residential gate range is based on our popular Industrial Swing Gates series.

Our Residential solutions offer an attractive and secure benefit to all types of residential property and are the ideal solution to automating listed gates on sites of historical importance.



Our operator can attach to most existing or new gates without the need for altering the brick piers. We can also offer attachment to the traveling gate leaf by a clamp bracket, which keeps the gates in their original condition meeting English Heritage Standards.

Gates of up to 4.0m wide and 4.0m high (8.0m Double leaf) can be reliably automated, even in windy conditions and with an operating capability of between 45 operations per hour and continually rated; we can provide an operator for even the most arduous of tasks.

Advanced safety allows the gates to operate using all conventional safety devices, such as beams, loops and pressure strips but also includes an [Advanced Safety System](#) which monitors the gate leaf whilst it is traveling. In the event the leaf comes into contact with a solid object, it will reverse away from the obstruction.

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System Features-

- Completely non-hydraulic, no oil to top up, seals to blow or leaking pipes.
- Traveling time of 14 seconds with Power fail, release handle as standard.
- Interface with an intruder alarm, our control system provides outputs to indicate the gate has been forced open and distinguishes between being open legitimately.
- Anti-Tamper Siren built into our Power-Arm range, which sounds if the gate is tampered with.
- Twin Infrared Safety beams, preventing closure onto vehicles. The twin beam is immune to snow; fog and even frosting providing secure reliable detection.
- Three drive options, with differing cycle rating depending on your application.
- Optional induction loop facility, for both safety and exit.
- Most Articulated Arms cross-producing a dangerous 'scissor' action, our arms are designed to prevent this type of articulation.
- Precise limit switches control the gate with silent precision, eliminating the need for road stops in the open and closed positions.

