



## Bi-Folding Gates



Residential Bi-Folding Gates by Eagle Automation. Eagle was established in 1988, and are proud to be one of the leading Residential Bi-Folding Gates manufacturing and installation companies throughout the United Kingdom.

Eagle's Residential Bi-Folding Gate cliental, include an impressive list of blue chip organisations, including construction companies, building contractors, local government, schools and hospitals, as well as domestic houses Nationwide.

Residential Bi-Folding Gate Company; Eagle Automation are a major Nationwide supplier and installer. Their dedicated team of qualified and professional engineers can design and manufacture any design using the latest technologies and work alongside many architects and clients to design a Residential Bi-Folding Gates system to fit a specific requirement. The Residential Bi-Folding Gate solutions offer their clients the opportunity to have an automated swing gate in an area that a standard gate would not suitably fit.

When Eagle's client has an incline rising upwards into the driveway that a standard design would bottom out on, the bespoke Residential Bi-Folding Gate design only takes up a quarter of the space rectifying the problem.

Residential Bi-Folding Gates can add safety and value to your property but making the

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right choice is critical.

Electro-Mechanical Automation equipment is generally designed for the domestic user and has a duty cycle which suits family residences and entrances that are not busy throughout the day. Electro-hydraulic equipment is generally designed for a higher duty cycle and is suitable for busy entrances and prestige gated areas. Their hydraulic gated operating systems are fully serviceable and, if properly maintained, will give many years of reliable service.

- Very secure with opening and closing in approx 7-12 seconds.
- Power requirements 240v 20amp.
- Controls housed inside a IP65 secure steel enclosure.
- Heavy duty 24v hydraulic ram with built in slowdown in both opening and closing movement producing smooth quiet operation.
- Posts 200mm x 200mm.
- Frame 50mm. Galvanised and Powder Coated.
- Infill bars 25mm every 100mm.
- Hinges comprising 25mm shaft with heavy duty sealed for life roller bearings.
- Unique drive mechanism.