FirstFence®
AUTOMATION
Survey | Supply | Installation | Maintenance

Modern Range - Automatic Bi-Fold Swing Gates

Specification Sheet



GATE SAFE Aware Installer 2413

dhf Raising Standards Advancing Safety

Call our Expert Sales Team for more information

First Fence Ltd | Kiln Way, Woodville, South Derbyshire, DE11 8EA

01283 512 111 | www.firstfence.co.uk | sales@firstfence.co.uk

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Key Information - Modern Range Automatic Bi-Fold Swing Gates

Materials Used:

Most of our designs are manufactured with high-grade galvanised steel, but a selection of the designs within the range are aluminium.

Fully Automatic when installed with the automation kit provided.

Compatible with all modern access control systems.



Sizes available:

1.1m to 2.0m

3.0m to 6.0m

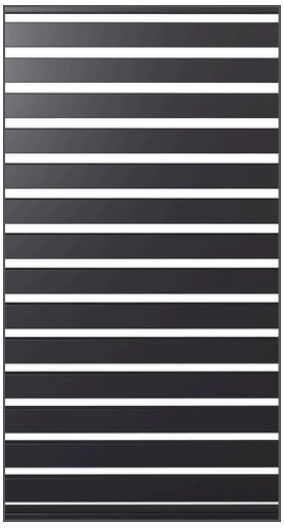
Depending on the infill type, some of the gates can only be produced at set heights, however others can be produced to any height required within the specifications.

Suitable For

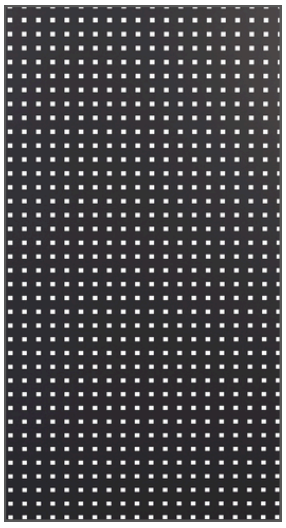
- Domestic Homes
- Residential Apartment Blocks
- Small Businesses
- Gated Communities

Infill Types Available:

other options are available



Horizontal Open Slats



Perforated Sheet



Vertical Slats With Cross Bar



Louvred Aluminium Slats

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Key Features - Automation

- **Safety**
  (Safety devices supplied - however, a full risk assessment must be undertaken)
- **Swing Gate**
  (The leaf is fixed to posts or pillars using bolt on hinges)
- **Corrosion Resistant**
  (Galvanised and PPC to ISO and BS EN standards)

2 YEAR MANUFACTURER WARRANTY
FirstFence HIRE & SALES



Safety

All gates are supplied with safety devices.
The installer must ensure everything is correctly installed and that a full risk assessment is carried out.

Corrosion Resistant

Gates are hot-dip galvanised and polyester paint coated to secure against corrosion.

Posts

Not supplied with posts as not always required - but can be ordered as an extra option.

Automation Ready

Gates come with mounting bars on the back to fit the automation rams that are supplied with them.

Specifications

Material	Galvanised steel (ISO 1461) or high-grade aluminium
Infill	Solid boarded slats, horizontal louvered slats, horizontal slats with light gap, solid sheet metal
Finish	Polyester powder coated (BS EN 13438)
Colour	A range of RAL colours is available

What's Included:

- 2 x Gate Leaves
- 2 x Bolt-On hinges per leaf
- 24V Swing Gate Automation Kit
- Flashing Light
- Photocells
- Category 3 Safety Edges (optional)
- Remote Control Transmitters/Fobs (x2)
- Integrated RF Receiver

Optional Extras - Access Control



PAL Electronics Smart GSM Device



AES I-Gate Dial To Open


Akuvox E18C - Facial Recognition Video Intercom



AX290KA Standalone Keypad

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Hardware Explained

The residential automated bi-fold swing gate system is designed for efficiency and ease. These gate systems come ready to install, with all components supplied with each gate kit.

Photocells

Each gate is supplied with a pair of photocells, to ensure both cars and pedestrians are picked up during either the opening or closing cycle of the gate



Bi-Fold Design

The gate leaves are hung on posts and are designed to swing inwards to open on the driveway. The bi-fold mechanics ensure a much smaller opening span is required.



Automation options

All gates come with a 24V above-ground automation kit including a control panel, 2 gate actuators, 2 remote fobs and a set of photocells.



Safety Edges

Avoid damage or injury with one of our safety edge bundles, available as an added extra when ordering via our website.



Posts

Our gates don't come with posts, as standard, as not all entrances need them. However, options for both bolt-down and dig-in at a range of sizes are available as options on the website.



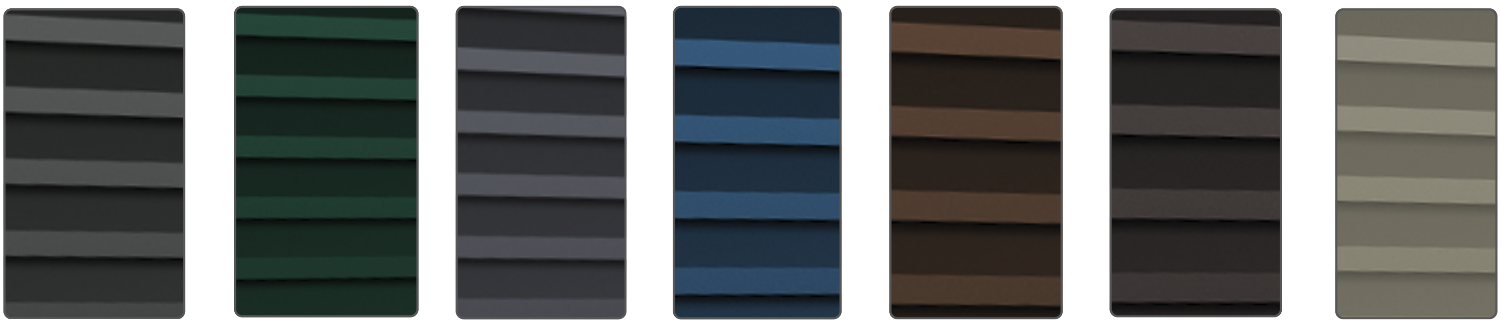
Warning Light

All our gates come with a flashing light to fit above the gate posts to help warn people that the gate is in operation



Standard Colour Options:

Black RAL 9005 | Green RAL 6005 | Grey RAL 7016 | Blue RAL 5010 | Brown RAL 8014 | Brown RAL 8019 | Grey RAL 7030



A large amount of other colours are available on request

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