

# 9100 Sliding Gates

## Part of the **9100 SLIDING GATE RANGE**

### DESCRIPTION



PLUG & PLAY  
INSTALLATION

**Automatic | Compliant | Plug & Play**

- 100% duty cycle heavy industrial usage
- BS EN 12453 Peace of mind for safety
- Single Phase Supply
- Plug & Play installation
- Programmable control panel c/w fault diagnostic on screen display
- Highest specification of components are ONLY used
- Seamlessly forms part of the existing fence lines perimeter security
- Aluminium construction for long lasting and maintenance free performance
- MANY different infill's available to match clients exacting requirements
- Error log is stored in the control panel for fault diagnosis
- A VERY easy to use manual release mechanism which requires no tools in the event of power failure.

### 9100 ADDED BENEFITS

- Ease of installation
- Low maintenance
- 99.9% Access Control compat
- Pedestrian input as standard
- Fire Alarm Input pre-configured
- Designed and built to last
- Easy to use for end users

### OPTIONAL EXTRAS

- Razor Wire Extensions
- Electric Fence
- Anti-Climb Spikes
- Traffic Lights
- Warning Siren
- Timber Infills
- Louvre Infills

**THE UK'S  
No1  
TRIED,  
TESTED  
& TRUSTED  
INDUSTRIAL  
GATES**

Following the success of our larger PF9000 Sliding gates and due to market demand, we have developed the PF9100 designed for smaller openings. This makes the price point one of the best on the market, enabling you to be even more competitive.

The 9100 Automatic Cantilever Sliding Gate complies with BS/EN 12453. The gate portal is fitted with dual height photocells and 6 category 3 monitored live safety edges. The gate is controlled by a purpose made German Feig control panel, single phase supply, via an integrated frequency converter controlled output to a 3 phase motor. The gate's movement is controlled via a rack & pinion system monitored by an encoder. Our gates are delivered on a vehicle equipped with a crane, fully assembled, ready to bolt down continuing our "plug & play" ethos. This minimises disruption on site and ensures a smooth, quick and easy installation.

We have developed the gate using aluminium construction with its obvious anti-corrosion properties/strength and longevity in mind. Trusted by many in the industry as the ultimate sliding gate it can be clad with a HUGE range of infills to suit the existing perimeter fence line.



### "INDUSTRY STANDARD"

Our gates have been classed as the best in the industry. It has been designed to last using the best materials and components that we can buy. As with all our products they are 100% Duty Cycle



### ABSOLUTE CONTROL

The 9100 Sliding Gates feature a Feig control panel that is far more advanced for safety and motion than its rivals



# 9100 Sliding Gates



## PRODUCT SPECIFICATION

### Gate Speed

3 to 6 Seconds Per Metre  
(Speed WILL vary dependant upon gate size/Infill etc)

### Duty Cycle

100% Heavy Industrial Usage  
Suitable for Indoor & Outdoor Usage

### Specification

CE Approved, TUV Approved

### Power Requirements

Single Phase 240v 50Hz 10 Amps

### Colours

All RAL Colours Available  
(Non Standard RAL's Optional Cost)

### Maximum Span Dimensions

6m Clear Drive Through Opening

### Maximum Height Dimensions

2.4 Metres (Max Width 6m)

### Material Construction

Aluminium Construction of Gate Leaf and Main Tower  
Tower Top/Base plate Wheel Carriages Zinc Plated Steel

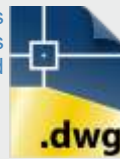
### Unit Weight

560Kg Approx  
(dependant upon gates size and infill type)

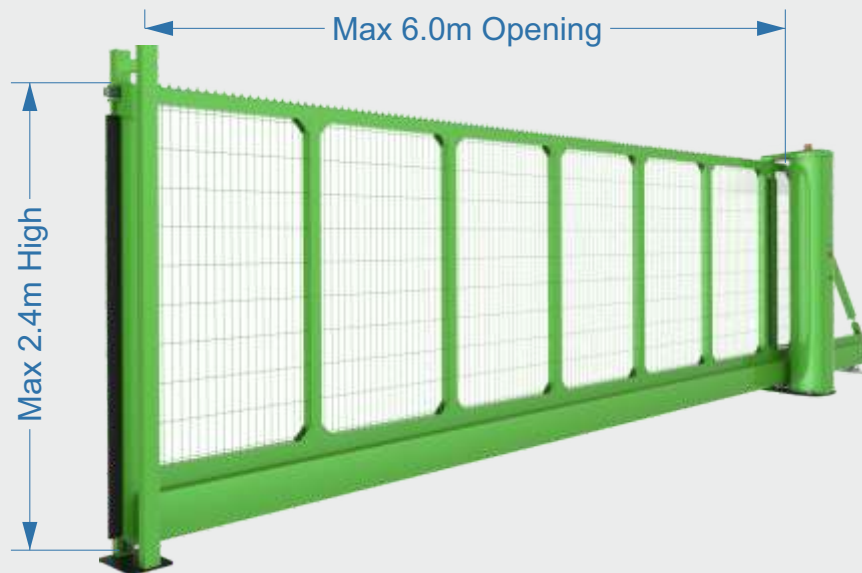


PLUG & PLAY  
INSTALLATION

CAD Drawings  
provided as  
standard



Tech Support  
provided and FREE  
mobile APP as  
standard



\*All gates are bespoke and manufactured to order.



**MANUAL  
POSITION**  
Holding the lever upwards  
relaxes the roller from  
the track for manual use.

*Easy to Use  
Manual Release*

LEVER  
UP

*Strong Lower  
Beam Design*

*Six Category 3  
Safety Edges*

*Advanced Rolling Gear*

