

## SlideGuard



### Description

SlideGuard is an automatic cantilever sliding gate. Available in heights of up to 3.6metres and widths of up to 8metres. It will open and close in speeds of up to 200mm/seconds.

With heavy duty cantilever rolling gears, which have been selected and designed to suit the weight and size of the gate ensuring long life and smooth operation. The gate is supported on posts with high quality rollers to reduce noise and vibration. A selection of motors are available to suit the size of the gate and the power needed to reliably drive the gate.

For more sophisticated installations the PLC can be used to interface to other access systems, traffic light control or air locks for high security.

As a safety precaution, dual height photocells, CAT 3 safety edges and an emergency stop button are fitted as standard. Together, these safety devices reduce the risk of entrapments, crushing and shearing, ensuring compliance with British Standards. In the event of a power cut or fault, the gate can be manually operated.

### Key Features

- Clear opening of up to 8m, Heights up to 3.6m
- Ease of Installation and Use
- Very secure with opening and closing speed of 200mm/second
- Security topping and electric fence compatible
- Galvanized and powder coated
- Smooth and quiet operation
- Low maintenance with few moving parts
- Available with any mesh infill or cladding



## Specifications

Material	Dimensions	Power
Aluminium Construction of Gate Leaf and Main Tower. Tower Top/Base Plate Wheel Carriages Zinc Plated Steel.	12m maximum span 2.4m maximum height at 12m wide 3m maximum height at 10m wide.	Single phase 240v 50Hz 5 amps

### Gate Speed

- 4 seconds per metre (speed will vary dependent on size)

### Duty Cycle

- 100% Heavy Industrial Usage Suitable for Indoor & Outdoor Usage

### Specification

- UKCA + CE Approved

### Colours

- All RAL Colours Available (Non Standard RALs Optional Cost)

### Unit Weight

- 560 Kg Approx (dependent on gate size)

### Optional Extras

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