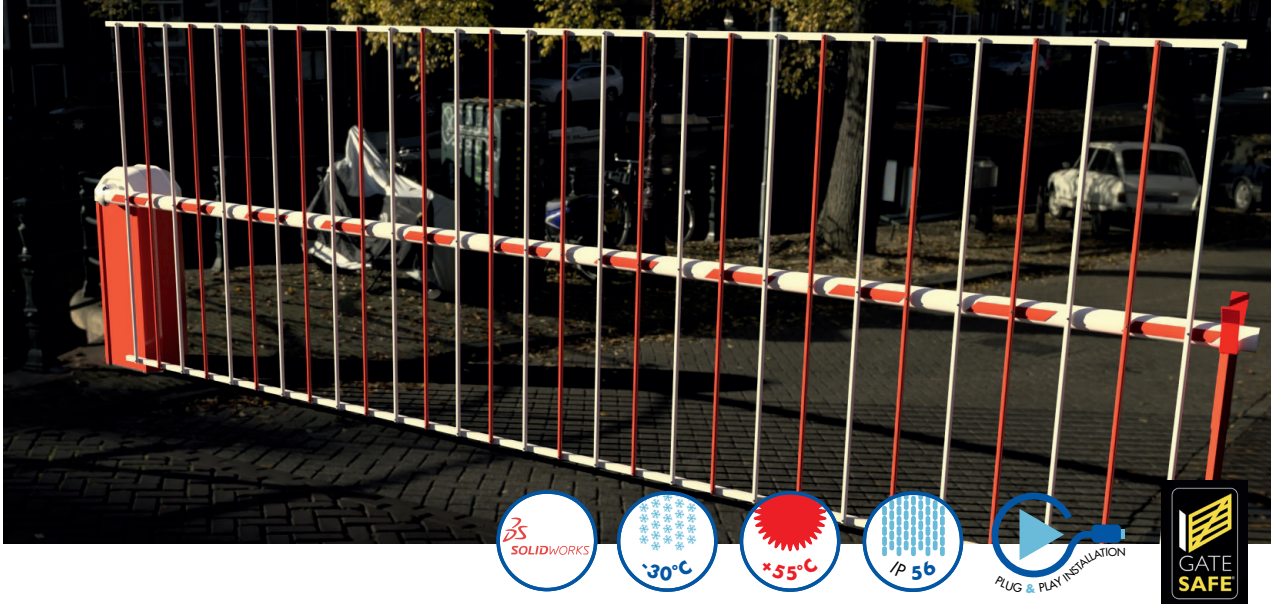


# BARRIER RANGE

## 6000HD Automatic Barrier



Skirts | Hi-Bars | LEDs | Sensors | Plug & Play



### Features

- 100% duty cycle heavy industrial usage
- Designed to be safe yet secure
- Single Phase Supply
- Plug & Play installation
- Programmable control panel c/w fault diagnostic on screen display
- Highest specification of components are ONLY used
- Integrates with other devices to make a secure perimeter
- Aluminium construction for long lasting/maintenance free performance
- Dual safety control for vehicles so making safe and reliable
- 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

### 6000HD Added Benefits

- Ease of installation
- Low maintenance
- 99.9% Access Control compat
- Accepts 2 8k2 CAT3 safety
- Designed and built to last
- Safe trusted program logic
- Effective security deterrent

### Optional Extras

- LED Traffic lights
- Articulated Arm
- Bottom Skirt/Hi-Bar Skirting
- Warning Signage
- Pogo Tip Support

Our designs use the latest technology to maintain the barriers smooth operation, via an integral frequency inverter driven motor and gearbox drive, which only requires a single phase supply, providing a smooth consistent operation.

It is controlled by a Feig Control Board, which can be programmed to suit any site configuration & form of access control requirements, therefore allowing speedy installation and no return visits to modify the programmes.

The power input to our automatic

barrier is 230v controlling a three phase motor, hence enables us to offer reliability and high torque.

With this control panel and gearbox design, we do not require any springs or counterweights to assist in the operation of the barriers.

Our aluminium externally placed

control cabinet has been designed to stand out from the rest. Its sleek looks are achieved by investing heavily into aluminium extrusions, which ensures product longevity, making it look as good as the day it was installed.

### 6000HD Automatic Barrier

01977 701566

info@gmcfabservices.co.uk



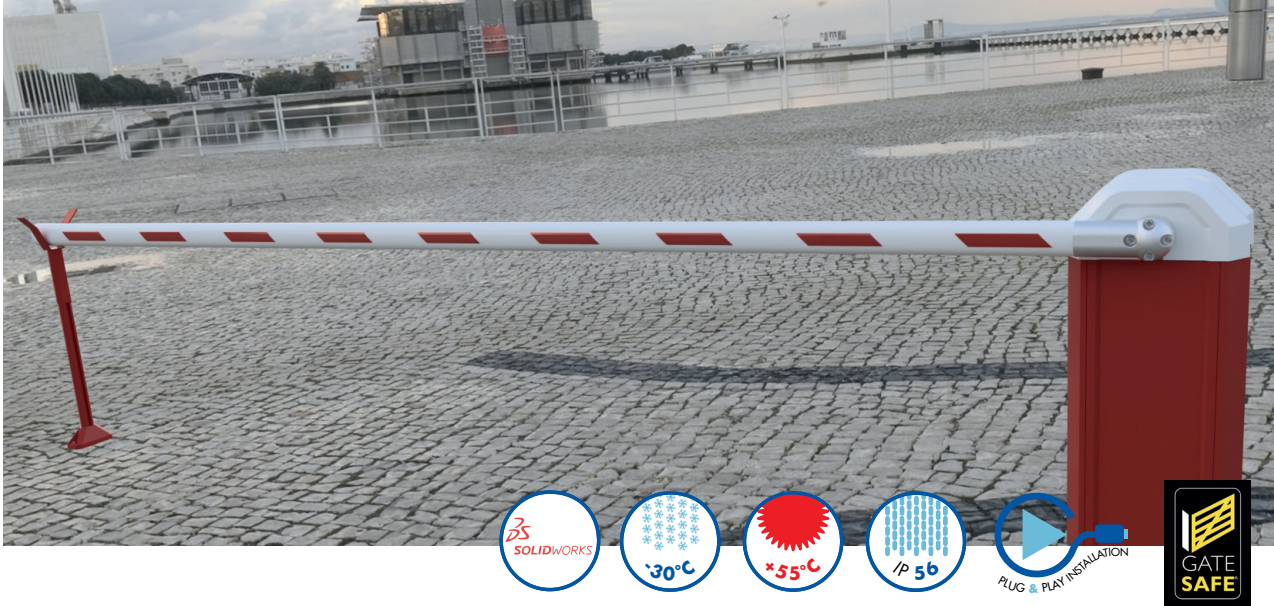
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## 6000HD Automatic Barrier



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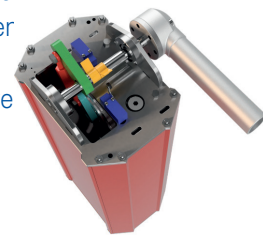


### Product Specifications

Gate Speed	8 to 22 Seconds (Speed WILL vary dependant upon barrier configuration)
Duty Cycle	100% Heavy Industrial Usage
Specification	CE Approved, TUV Approved
Power Requirements	Single Phase 240v 50Hz 10 Amps
Maximum Span Dimensions	9M plain pole only   8M with bottom skirt   6.5M with hi-bar
Drive Unit	3 Phase Motor & Wormed Gearbox
Material Construction	Aluminium & Polyester Powder Coated
Ambient Temperature	-20°C to +60°C (+65°C with vent kit (charges apply))
Unit Weight	Cabinet, contents and pole arm: 102Kg
Dimensions	Cabinet: 1120mm x 455mm x 490mm Pole: 123mm x 84mm OVAL
IP Rating	Ip56
Fixings	M16 anchor shield bolts included

### Industry Standard

Our barriers 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 6000 auto barriers feature a Feig control panel that is far more advanced for safety and motion than its rivals.



Red with white lid, and yellow with black lid, colours are standard with monitored safety edge.

Aluminium Lid & Body Long Lasting Corrosion Free

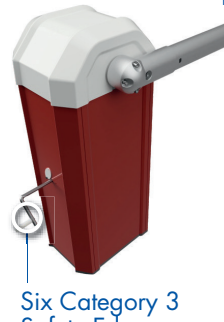
Bright LED Red/Green Lights (Additional Cost)



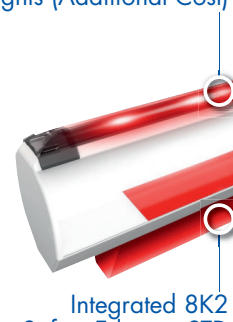
Custom cabinet colours are possible at extra cost.



Bottom Skirt & Hi-Bar Skirt Options



Six Category 3 Safety Edges



Integrated 8K2 Safety Edge as STD

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