

PF6000 HD Automatic Barrier

PF6000 HD



Product Information

Specification

UKCA + CE Approved

Material Construction

Aluminium & Polyester Powder Coated
(Standard red only)

IP Rating

Ip56

Description

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.

Specific product info

Operation Speed

10 to 25 Seconds
(Speed WILL vary dependent upon barrier configuration)

Duty Cycle

100% Heavy Industrial Usage

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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

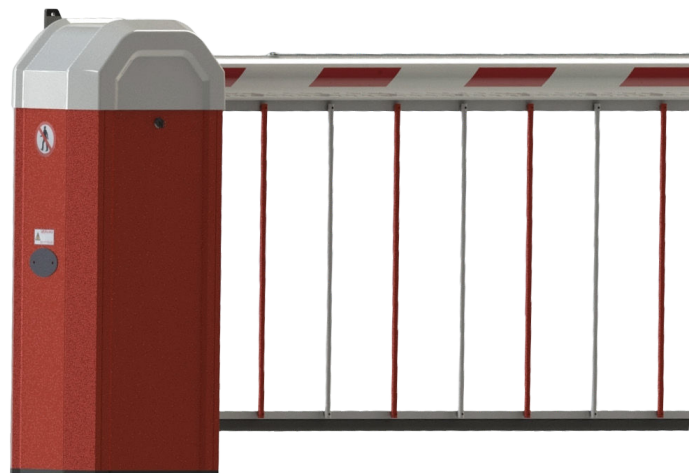
Cabinet: 1120mm x 455mm x 490mm
Pole: 116mm x 82.6mm OVAL

IP Rating

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Fixings

M16 anchor shield bolts included



Colours opt.

Red with white lid, and yellow with black lid, colours are standard with monitored safety edge. Custom cabinet colours are possible at extra cost.

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

Key Features

- Ease of installation
- Low maintenance
- 99% Access control compatibility
- Safe trusted program logic
- Accepts 2 8k2 CAT3 safety
- Designed and built to last
- Effective security deterrent

Optional Extras

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

