

## Automatic Barriers

### PF6000S Automatic Barrier



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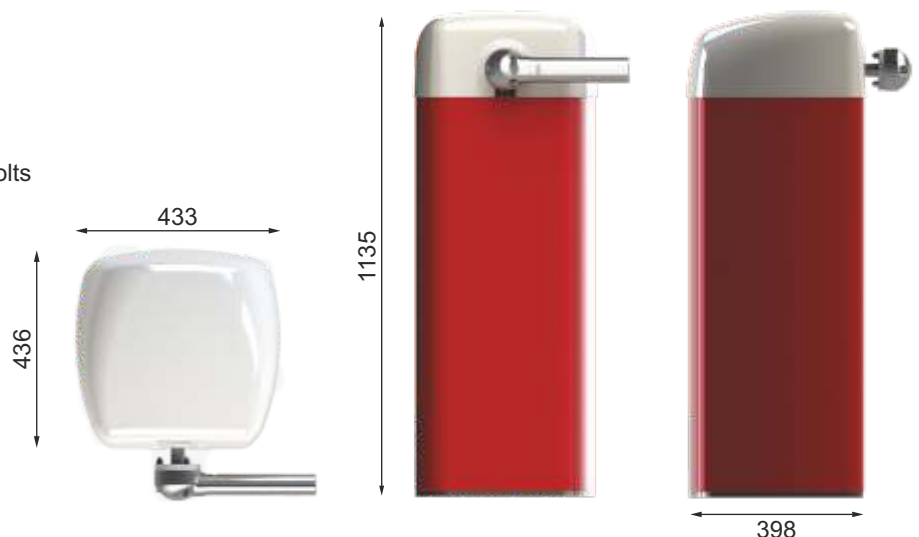
- Aluminium Extruded Cabinet
- Removable Cast Aluminium Hood
- **100%** Continuous Duty Cycle
- **Single** Phase Supply, 3 Phase Motor
- Motor & Two Stage Gearbox Direct Drive
- Inverter Driven
- Adjustable Speed, Acceleration & Deceleration
- No Springs/Counterweights Required
- Pre-Wired Loop Detector Base for Single Channel Safety & Entry/Exit Control
- Heavy Duty Roller Plunger Limit Switches
- Programmable Control Panel - c/w Fault Diagnostic on Screen Display
- Manual Override in case of Power Failure
- Comes Complete with M12 Anchor Shield Bolts

#### PF6000S Added Benefits

- Corporate Colours Available on Request
- Low Maintenance
- Ease of Installation
- Heavy Duty Pillar Block Bearing

#### Optional Extras

- Pogo Tip Support
- LED Boom Lights
- Solenoid Lock
- Safety Sensing Edges
- Lorry Height Stop/No Entry Signs
- Articulated Arm (Low Ceilings)
- Folding Bottom Skirt up to 4.5 Metres



# PF6000S Product Specification

<b>Maximum Boom Length</b>	6.0 Metres Plain Pole Only 4.5 Metres with Bottom Skirt
<b>Opening / Closing Time</b>	2.0 - 6.0 Seconds (Adjustable)
<b>Power Supply</b>	<b>Single Phase 230v 50Hz 4.0 Amps</b>
<b>Drive Unit</b>	3 Phase Motor & Wormed Gearbox
<b>Finish</b>	Aluminium & Polyester Powder Coated
<b>Accessories</b>	Pre-Wired Loop Detector Bases
<b>Springs / Counter Weights</b>	<b>NOT REQUIRED</b>
<b>Cycles</b>	100% Continuous Duty Cycle Rating
<b>Control Panel</b>	Programmable PCB & Inverter Driven
<b>Boom Diameter</b>	86mm x 60mm Oval
<b>Safety Edge Controller</b>	<b>Direct Connection of Separate 8.2K<math>\Omega</math> Safety Contact Edge</b>
<b>Dimensions</b>	436mm x 433mm x 1135mm
<b>Ambient Humidity</b>	-10 ~ 55 Degrees Centigrade
<b>Fixings</b>	M12 Anchor Shield Bolts Included
<b>Control Panel IP Rating</b>	IP57
<b>Settings</b>	Programmable Configuration as Standard

