

Automatic Sliding Gate

PF9000 Automatic Sliding Gate



PF9000A

The PF9000 Automatic Cantilever Sliding Gate complies with BS/EN 12453 (the current legislation ALL automated gates must comply with). The gate portal is fitted with dual height photocells and 6 category 2/3 monitored live safety edges.

The gate is controlled by a purpose made controller, single phase supply, via an integrated frequency converter controlled output to a 3 phase motor. This can be configured very easily for all the standard program modes including no passage time outs & free exit and entry loops to name a few. As standard the control panel can accommodate pedestrian open signals, airlock systems and much more. The gate's movement is controlled via a rack & pinion system monitored by an encoder. This allows for a precise and controlled operation that is robust and dependable.

The best feature of our gates is that they are fully assembled, ready to bolt down. As soon as they are commissioned they are compliant to all standards. This minimises disruption on site and leaves a beautifully finished product which will serve for many years.

The gates are constructed from hi-grade aluminium which is extremely rigid and will not rust for many years to come.

PF9000 Automatic Gate Optional Extras

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

Options for Access Control

- Keypad
- Proximity Cards
- Voice/Video Intercom Access
- Token Acceptors
- Remote Control Fobs
- Key Switches
- Loop Detectors



PF9000 Product Specification



Specification	CE Approved BS/EN 12453
Maximum Span	10 Metres Drive-Through
Maximum Height	2.4 Metres (Max Width 10M)
Maximum Height	3.0 Metres (Max Width 7M)
Power Supply	Single Phase 230V, 50Hz, 5 Amps
Drive Motor	0.55KW's 3 Phase
Operation	Rack & Pinion
Duty Cycles	100% Continuous Duty Rating
Colours	All RAL Colours Available

