# **PaddleGate**

Pedestrian access can now be controlled with the PaddleGate, which overcomes the problems traditionally associated with turnstile systems by providing a clear walkway for users, wheelchairs and buggies at a lower cost than most other retractable gate systems.

High user throughput is a real benefit and with the PaddleGate's advanced electronic controller it provides fast and safe paddle operation. As users can immediately see a clear way ahead of them when the paddle opens, the throughput is much higher than turnstile based access gates.

Another unique advantage of the PaddleGate is its compact footprint, which allows it to be fitted in narrow entrances and corridors, whilst still providing a wide aisle opening from 520 – 620mm in the standard version.

The stainless steel construction allows it to shrug off the vandalism and wear associated with constant contact with the public.

The moving 'paddle' is available in many different styles and sizes: a 'soft touch' material over a steel core, or a stainless steel frame with perspex or custom infill. This allows it great versatility, and can be at home in a hotel, concert hall or sports stadium.

Advanced safety devices mean the PaddleGate is completely safe for use in all applications: in the event of power failure the paddle moves freely; the paddle 'slow down' and the contact sensor eliminate the possibility of injury through trapping; photocells ensure the paddle does not close until the user has passed fully through the gate; and of course the PaddleGate is designed to comply with guidelines on the safe operation of automatic gates (BS7036).

The PaddleGate is designed for extremely high reliability: with advanced motor controller slowdown (reducing mechanical stress) and the latest control circuitry combining to maximise revenue and security through minimal downtime.

The fully integrated cash collection system allows cash to be securely collected; user and operator feedback is provided via the display, and the 2mm stainless steel door and the tamperproof, self locking cashbag virtually eliminate theft.



The PaddleGate is designed and built in the UK by Access Point Controls in association with Healthmatic, the UK's leading designer and installer of public toilets.



## **Options**

Integrated user payment system

Various display options - LCD / Graphical display option

Access control integration

Single- or bi-directional operation

Various paddle styles – standard, wide, soft touch, Perspex / custom infill

Full Customisation service

**GSM** Reporting

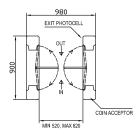
### **Key Features**

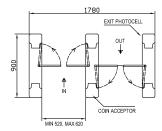
- Safe and reliable
- Small footprint see drawing
- Integrated cashbox and coin validator
- Anti vandalism design and alarm

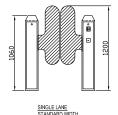
### **Benefits**

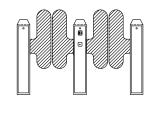
- Increased revenue
- · Fast throughput
- Reliable operation, low maintenance
- Full footfall and cash audit statistics

## **Standard Layouts**











#### **About Us**

Access Point Controls Ltd was formed by a group of hardware and software engineers with over 20 years experience in vehicle and pedestrian access control, RFID and electronic security.

Our experienced system integration and design team combined with a worldwide installation, service and maintenance capability, allows us to offer a reliable and efficient solution to all your requirements.

### **Technical Specifications**

IP Rating: IP55

Power Supply: 230v ac, single phase

Operating temperature: -15°c to +50 °c

Operator interface: Buttons & LCD

External Interfaces: Emergency open fire interface

Dry contact interface RS232 option

User interface:

20 x 2 Transflective blue negative backlit LCD



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