



Paddle Gate Speedgate Turnstile



Outline Specification: EDSUKPG100 Paddle Gate

Lane Width	Standard Lane 600mm – DDA Wide Lane 900mm		
Pedestal Width	Single Lane 163mm – Double Lane 199mm		
Lane Length	1400mm.	Height - Top of Pedestal	11000mm
Construction	Brushed 304 Grade Stainless Steel, with Glass Leafs & Glass Side Panels		
Safety	Supplied with failsafe interactive IR photocell detectors.		
Operating Times	Zero to 90 degree opening can be adjusted between 3 – 8 seconds.		
Closing Operation	Closing action is initiated once the last lane passage sensor is cleared.		
Drive Unit	Motor Controlled.		
Controls	Microprocessor controlled drive unit which can interface to any standard control system, i.e. card reader etc, coin acceptors, push buttons, biometric etc etc.		
Power	Single Phase 230vac (UK) Supply both 50/60 Hz		

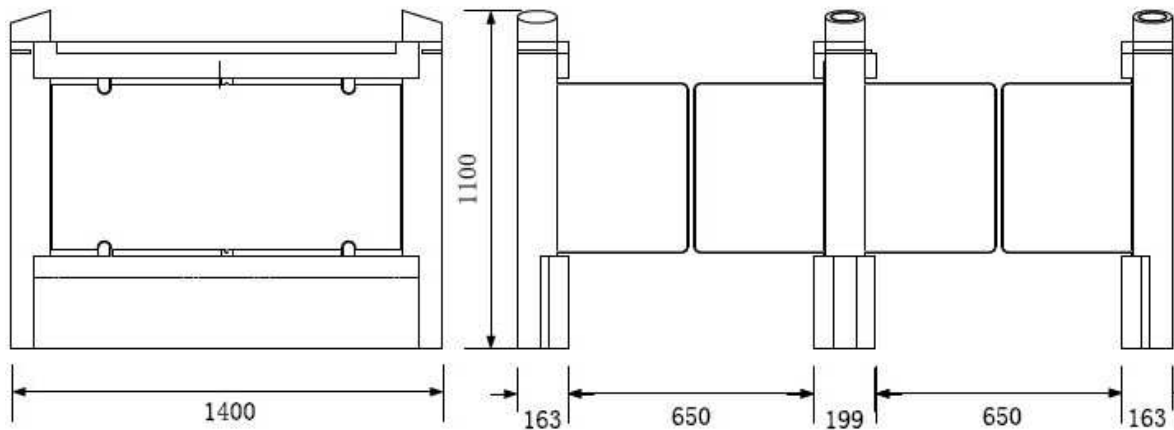
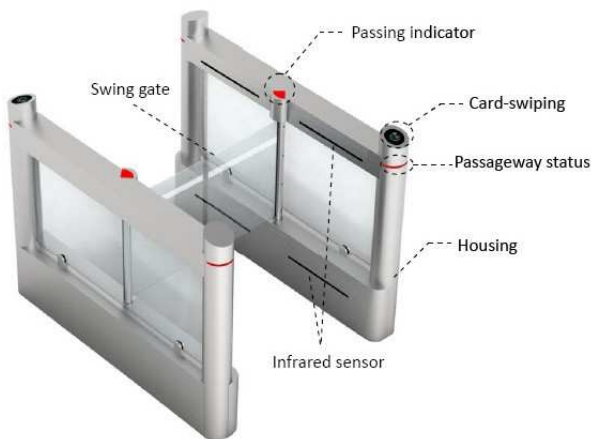


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EDSUKPG100 Glass Leaf Paddlegates come in a range of widths, designs, and specifications; and with many different control mechanisms. The Paddlegate, is the ultimate in preventing access into your site, it provides high security coupled with a very visible deterrent and can be installed in a variety of different applications in use for manned or unmanned sites. The Paddlegates are robust and manufactured from stainless steel & glass all complement each other.

A state of the art control system monitors the paddlegate for precise location and has numerous advanced safety features built-in, the control system ensures the paddlegate(s) operates at optimum performance with smooth operation.

- * The main movement mechanism is provided by a DC motor, controlled by microprocessor.
- * The wings closed in normal mode, opening fast when the authorisation is received for the passage, i.e card accepted.
- * Safety features built-in to prevent persons being trapped when the wings are closing, reopening if activity detected.
- * The passages can be counted one by one, for counting in and out - optional extra.
- * Indicator lights are built-in as standard, placed on both sides of the front panels. Optionally, a decorative steel passage status indicator can be added to the system onto the top lid.
- * In case of emergency, the system opens the wings and indicators illuminate green. This feature can also be activated during power failures, using the built-in emergency battery backup.



Optional Features

Switch & Timer Operation

Push button, Desktop Switch, Keyswitch, & 24hr timer for automatic mode operation.



Intercom Control

Audio, Video & Audio, GSM Intercom operated over a mobile phone SIM card.



Access Control Integration

Keypads, Magnetic Swipe Card, Barcodes, Proximity Card, Photo ID, RFID & Radio Remote Control Technology, Biometric Controls, can all operate the system.



UPS – Battery Backup Facility

Battery back-up facility to operate the system in the event of a power fail and provides a level of mains power filtering.



Traffic Light Control

LED traffic lights and information signs, bespoke directional signs etc.

Photocell Safety/ Opening Sensors

Photocell detectors providing opening/rise, close/lower, Switching & alarms etc.



Token Operation

Simple token operation with slotted token, can be customised with your organisations logo or name.

