

## SPEEDGATE SECURE



- The SPEEDGATE SECURE combines security and aesthetics all in one stylish product
- Ultra high speed access with seamlessly integrated motor drive technology
- The most sophisticated product of its type in Africa
- Exported worldwide

### APPLICATIONS

- Suited for applications requiring ultra high speed access and high levels of security
- Used extensively in applications such as office receptions, airports, universities, health clubs and railways

### DESIGNED FOR

- Interior and covered exterior installations
- Severe operating conditions

### AVAILABLE CONFIGURATIONS

- 1 800mm high and 1 200mm high glass options
- Narrow lane (550mm) and wide lane (900mm) - suitable for special needs access such as wheelchairs
- Multiple lane configurations

### SECURITY RATING



# UNIQUE FEATURES OF THE SPEEDGATE SECURE

- Designed by professional engineers
- Cutting edge technology used in both the design and manufacture

## RELIABLE TECHNOLOGY

- Ultra-heavy-duty high speed motor drive and gearbox
- Built-in intelligent PLC controller
- Motion detection sensor array – dynamic following of the pedestrian through the Speedgate Secure
- Highly sophisticated anti-tamper detection
  - Tailgating
  - Unauthorised direction
- Safety - a series of detectors are used to prevent closing when a person or object is in the closing envelope

## DURABLE FEATURES

### CABINET

- 304 grade brushed stainless steel
- 3D designed and precision laser cut components
- Hand-made with expert welding and polishing
- Recess with polycarbonate infill for concealed reader mounting (option)
- LED lane status and direction indicator lights
- 10mm CNC toughened glass fixed panels

### GLASS WING

- 10mm CNC toughened glass moving panels
- Approximated linear motion - no tracks which are prone to wear

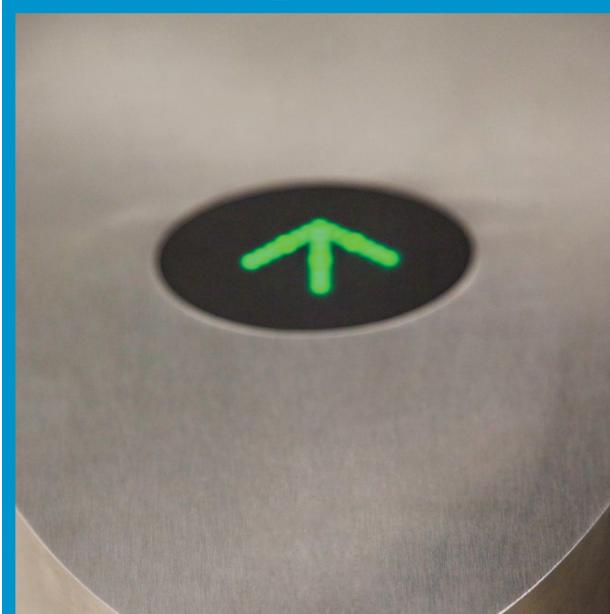
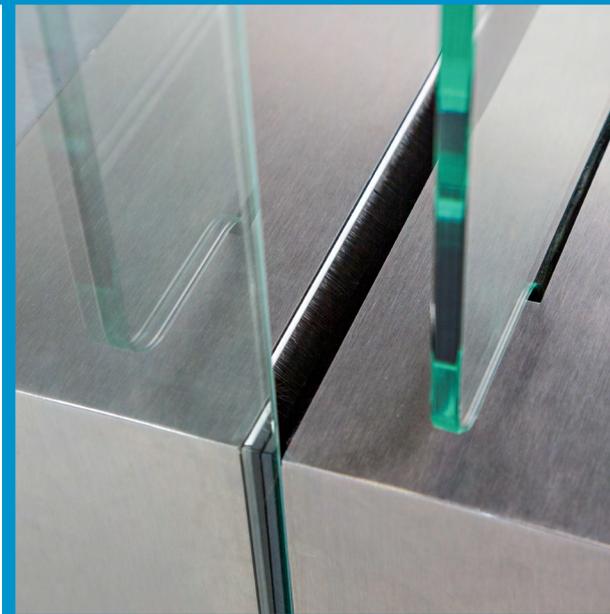
## GUARANTEED MANUFACTURED TO LAST

- 3 year mechanical guarantee
- 1 year electrical guarantee

# TECHNICAL SPECIFICATIONS

POWER	220 Volt AC (110 Volt AC on request)
FREQUENCY	50Hz / 60Hz
POWER CONSUMPTION	300W per lane
POWER FAILURE OPERATION	<ul style="list-style-type: none"><li>• The glass wings can be easily moved into the cabinet to allow free access</li><li>• UPS can be supplied in order to power the Speedgate Secure and to open the glass wings until power is restored</li></ul>
FIRE ALARM OPERATION	Trigger can activate barriers to remain in the open position for free access
SYSTEMS INTEGRATION	Integrates with all access control and time and attendance systems
OPERATING CYCLE TIME	Open   1 second Close
TAMPER ALARM	<ul style="list-style-type: none"><li>• Electronic output for a building security alert, e.g. to lock doors or activate CCTV</li><li>• LED lights show red cross</li><li>• Internal buzzer sounds</li></ul>
STANDARD OPERATIONAL MODES	<ul style="list-style-type: none"><li>• Entry and exit</li><li>• Entry only</li><li>• Exit only</li><li>• Optical mode for entry and exit</li></ul> <p>All modes can be changed using a selector switch supplied with the Speedgate Secure</p>

# SPEEDGATE SECURE STAR INSTALLATIONS



## THE SPEEDGATE RANGE INCLUDES



SPEEDGATE KINETIC



SPEEDGATE MOTION

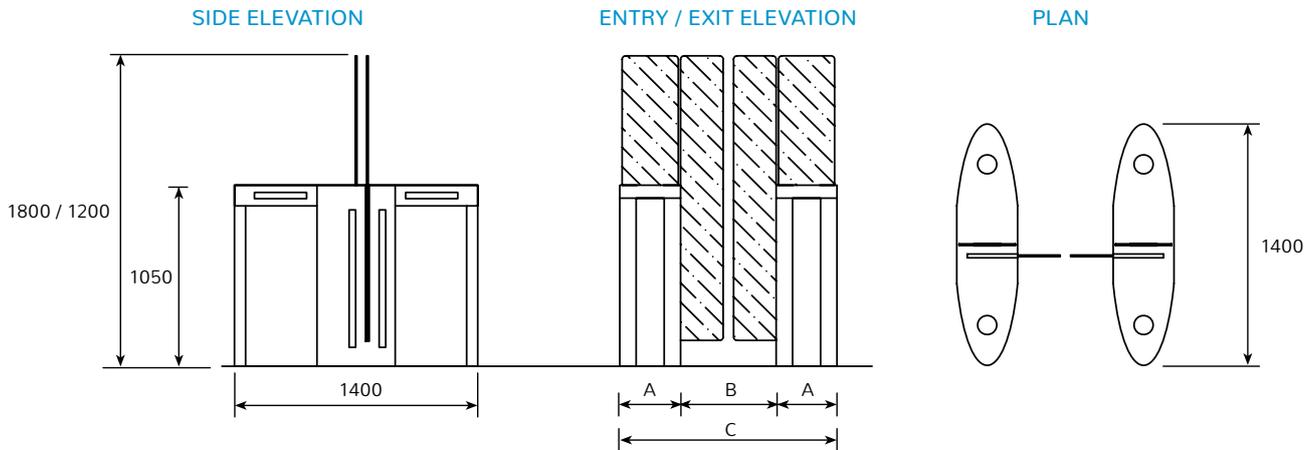


SPEEDGATE EXPRESS



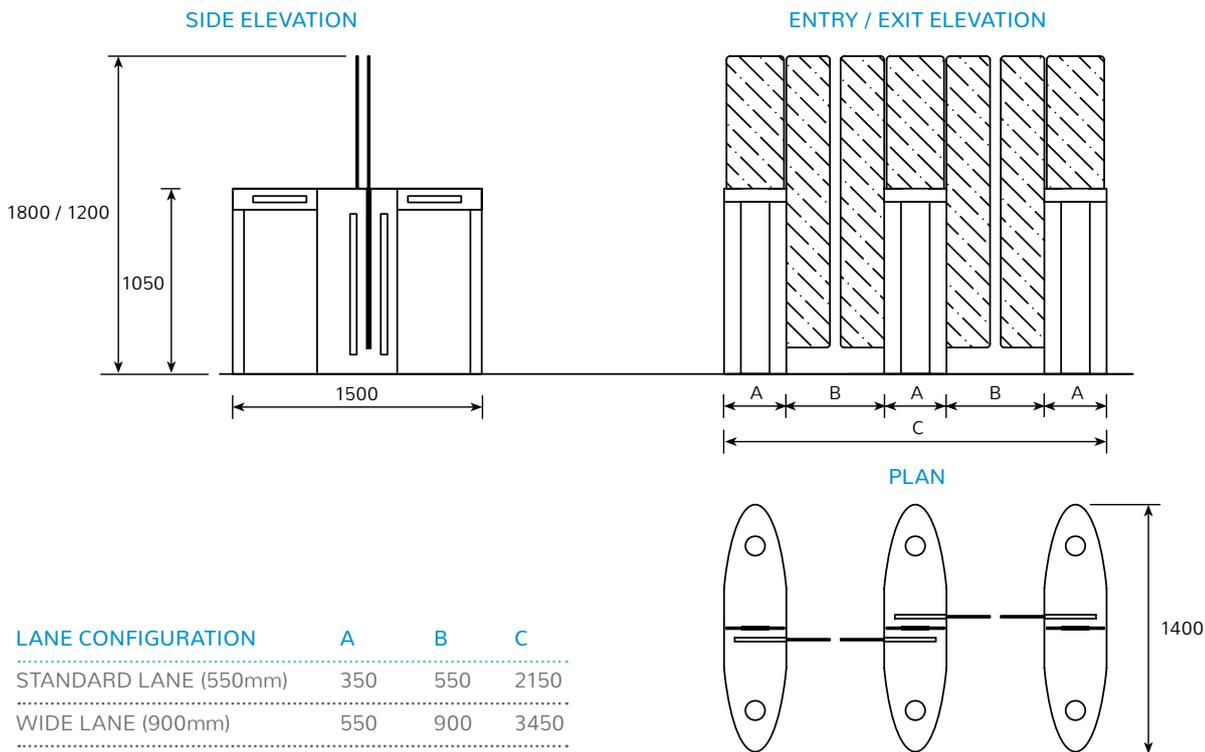
# SPEEDGATE SECURE RANGE

## SINGLE LANE



LANE CONFIGURATION	A	B	C
STANDARD LANE (550mm)	350	550	1250
WIDE LANE (900mm)	550	900	2000

## DOUBLE LANE



LANE CONFIGURATION	A	B	C
STANDARD LANE (550mm)	350	550	2150
WIDE LANE (900mm)	550	900	3450

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