



GROUP (UK) LTD

Controlled Access Solutions



The art of making an entrance



To guarantee quality, and affordable solutions to our customers, EA Group have formed strong business partnerships with key manufacturers. To ensure best industry practice, our sales and engineering staff have received a high level of skills training and have passed all required industry accreditations.

EA Group aim to encompass the future requirements of an industry being set continual challenges to provide more modern and energy efficient products which perform to exacting Health and Safety regulations. We incorporate advanced operating features, multiple safety functions, and energy efficient configurations, to encompass the most demanding criteria for modern building design.

Our History

The Company was originally founded in the UK in 1983 to provide high quality automatic gate installation and maintenance in the Home Counties.

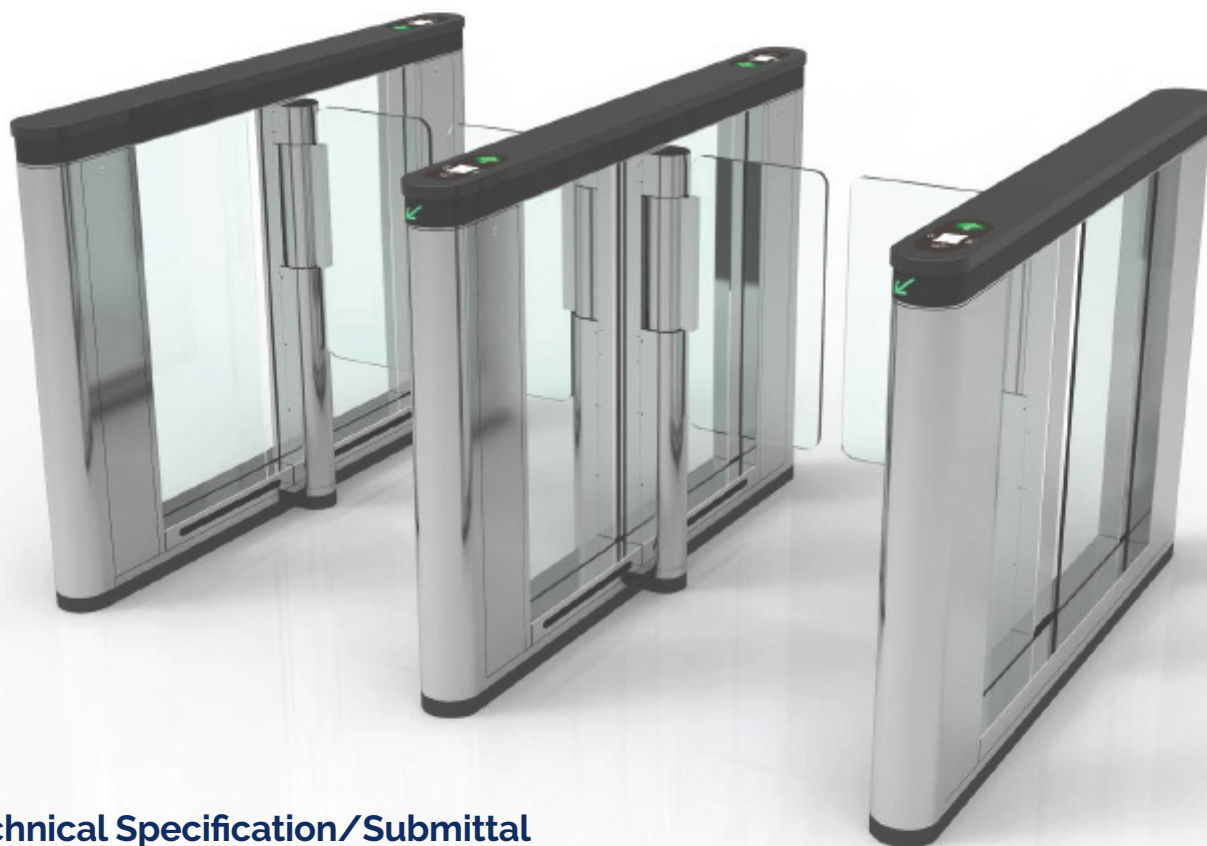
With the acquisition of Automatic Door Maintenance Limited (ADMI) in July 2007, EA Group (UK) Limited further increased its knowledge and portfolio into the automatic door industry and incorporating our extensive experience of access control are now also a major player in the supply and installation of speedlanes and turnstiles.



Company Profile

With its Head Office located in Bookham, Surrey, EA Group (UK) Limited provide a comprehensive installation and support service within the speed lane, turnstile, automatic door, access control, car park barrier, gate and security market sectors.





Technical Specification/Submittal

EA Swing Speed Gate

The **EA Swing Speed Gate** is available in single or double lane versions, allowing flexibility to create as many lane entrances as the location/site requires. Matching glass balustrading is available to close or cordon off unused areas.

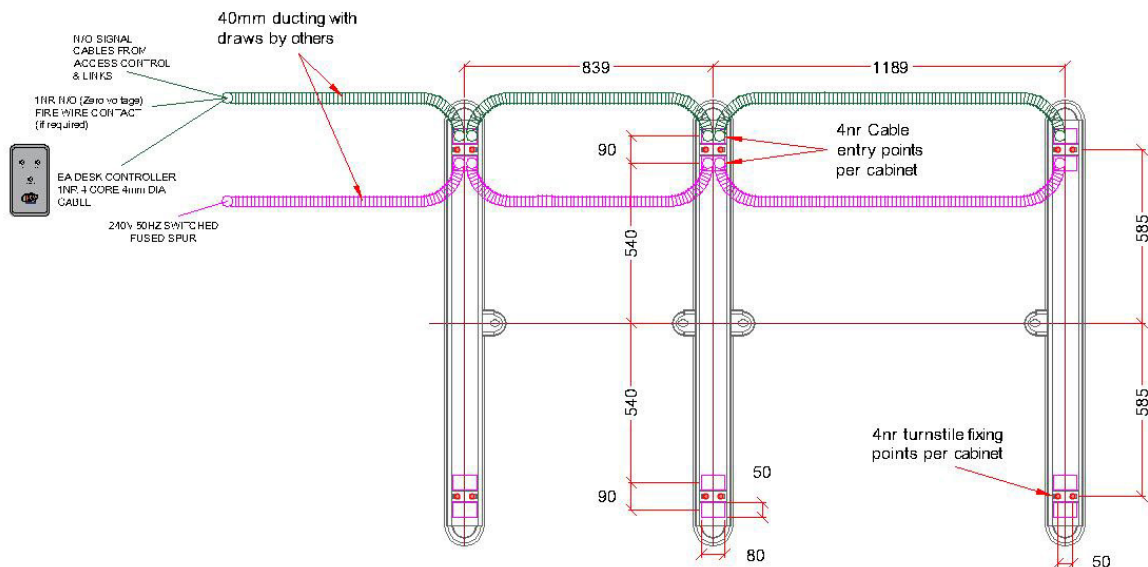
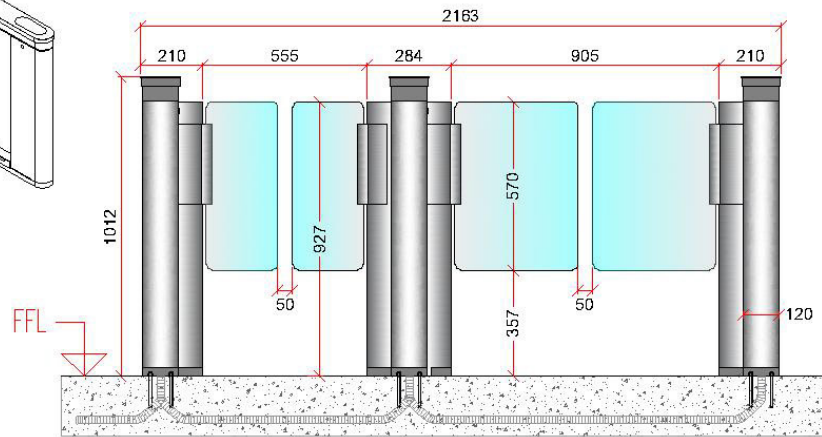
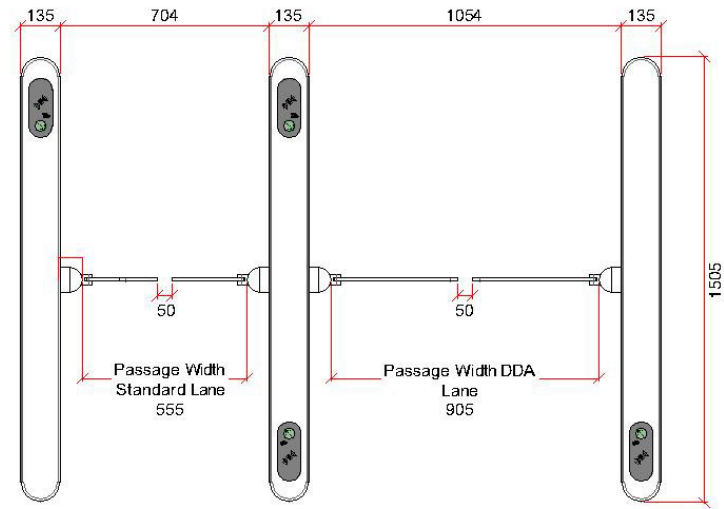
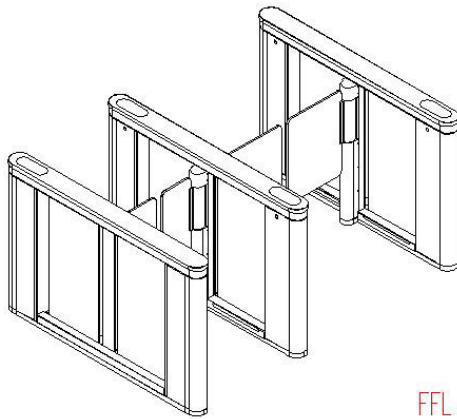
Access control readers can be easily integrated beneath the EA Swing's slimline glass top design. The design incorporates LED indicators which help guide users through the lane. The EA Swing is also available (Option) with a Stainless-Steel top to accommodate bolt on, face recognition or other biometric reading devices. Lane widths can be configured from 550mm to 900mm. (the later to provide easy DDA passage)

EA Speed Gates can be integrated with both Access Control Units and Fire Alarm Systems, to provide controlled access/egress and or allow free egress in the event of a fire alarm/emergency activation. When integrated with a fire alarm, on fire activation, the leaves open to allow free exit and remain unlocked until the alarm is reset.

Model No	EA-S705
Size	1505x135x1012mm
Input voltage	240V
Drive motor	DC 24v brushless motor
Passing speed	30 people/minute
Applicable temperature	-20°C to +70°C
Life time	9 million operations
Material thickness	1.5mm
Swing direction	Single / Bi-directional
Passage widths	550mm wide lane to 900mm wide lane Custom widths also available

Technical Specification/Submittal

Wiring & Layout Details



Technical Specification/Submittal

EA Swing Speed Gate

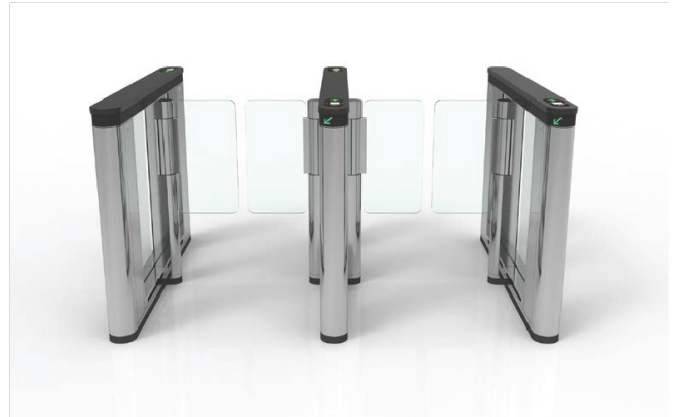
The **EA Swing** is a waist high, very effective speed lane gate, which allows efficient control of staff and visitors alike. Speed Gates remove the pressure from security and reception staff by dealing with the mundane checking of security passes and authorisation. They can block and alert unauthorised entry and tailgating. People who are authorised can pass through simply by presenting a valid access control pass, facial recognition or via other biometric reading device.

The **EA Swing** will enhance access efficiency and reduce staffing costs in a reliable and consistent manner. When configured in a line, they look stylish, sleek and an attractive access barrier. The stylish appearance harmonises with high traffic flow capability and user safety.

Most Access Control devices can be easily integrated into the speed gate units. Readers can be mounted and hidden beneath the glass tops with visual LED light indicators as well as voice guidance announcements, if required. A Stainless-steel top (option) offers the ability to surface mount other types of biometric and face recognition devices directly on top of the lanes.

EA Swing gates can be configured to operate in a normally closed or normally open mode, in a single or bi direction flow arrangement, with lane width options from 550 to 900 wide.

Gate opening/closing times are adjustable but normally open/close in 0.8 seconds giving a safe passage flow capacity of 30 persons per minute. When integrated with building Fire Alarms, the glass gates can be programmed to open and remain free swinging on fire condition. In the event of a power loss the gates open via a standby battery. Once power is restored the speed gates will automatically run through a re-set cycle and then be ready for normal operation.



EA Swing Gates come with a standard brushed Stainless-Steel AISA 304 finish. They can also be supplied in polished Stainless Steel or any RAL powder coat colour option. It's pleasing sleek, modern design and the use of high-quality parts and materials makes it one of the most reliable, robust and long-lasting speed gate units available today.



Technical Specification/Submittal

EA Compact Speed Gate

The **EA Swing Compact Speed Gate** is available in single or double lane versions, allowing flexibility to create as many lane entrances as the location/site requires. Matching glass balustrading is available to close or cordon off unused areas.

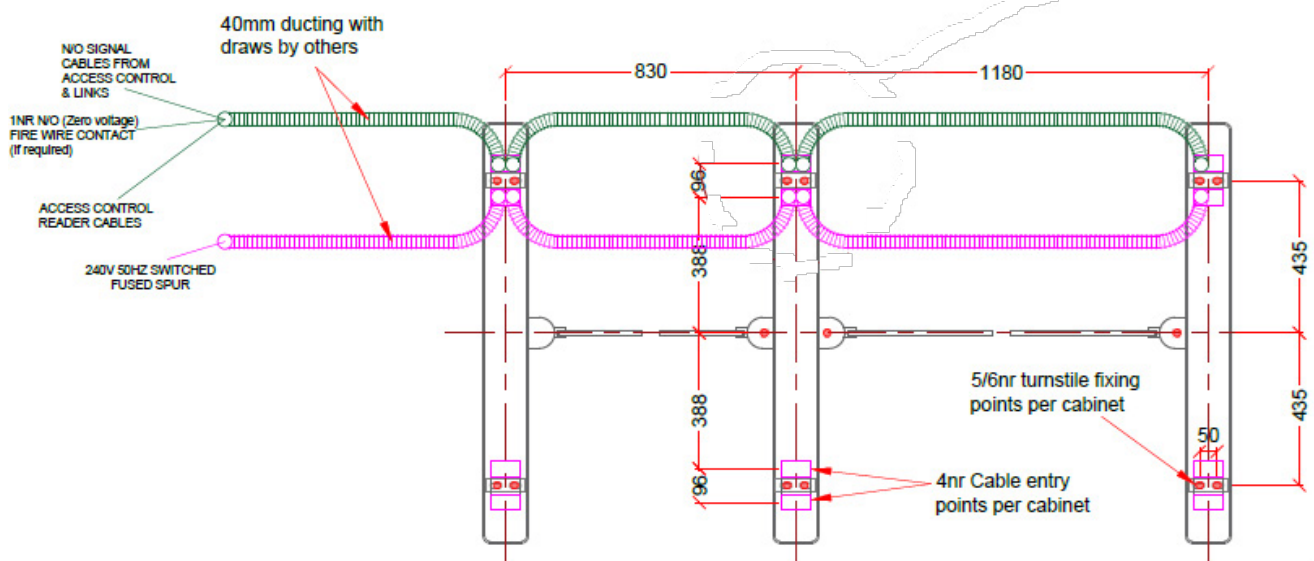
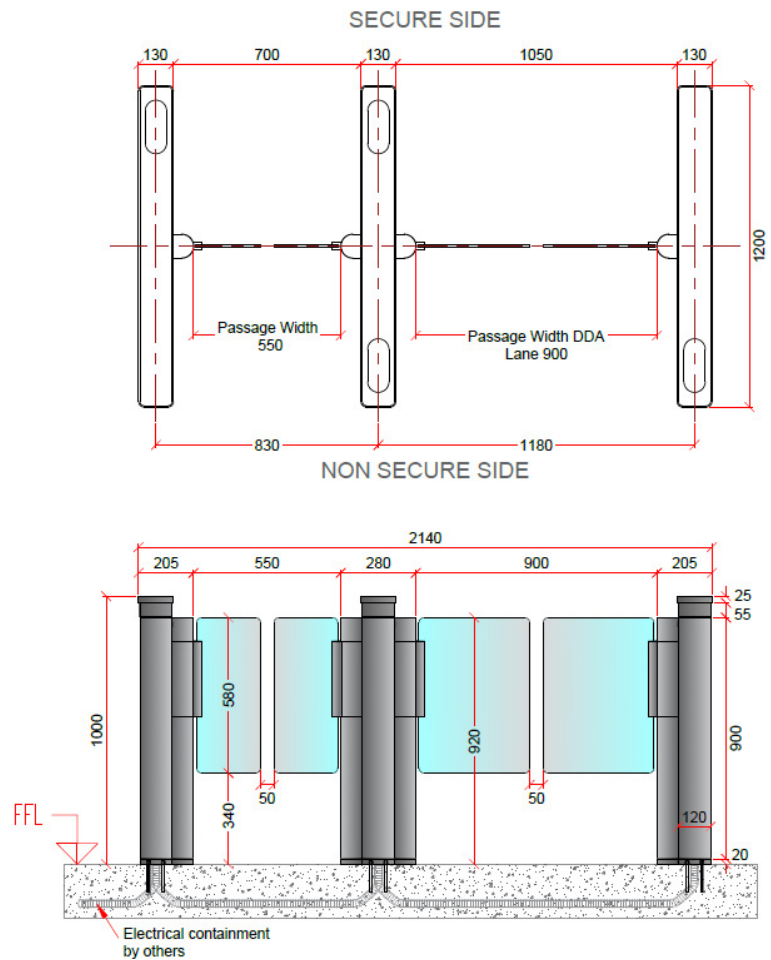
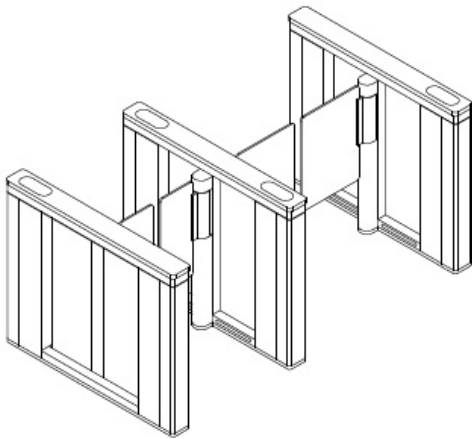
Access control readers can be easily integrated beneath the EA Swing's slimline glass top design. The design incorporates LED indicators which help guide users through the lane. The EA Swing is also available (Option) with a Stainless-Steel top to accommodate bolt on, face recognition or other biometric reading devices. Lane widths can be configured from 550mm to 900mm. (The later to provide a DDA passage but with less anti tailgating but with an audio alert if a multiple pass is attempted) Alternatively we have a simple powered swing gate that may suffice.

EA Compact Speed Gates can be integrated with both Access Control Units and Fire Alarm Systems, to provide controlled access/egress and or allow free egress in the event of a fire alarm/emergency activation. When integrated with a fire alarm, on fire activation, the leafs open to allow free exit and remain unlocked until the alarm is reset.

Model No	EA-S705
Size	1200 x130x1000mm
Input voltage	240V
Drive motor	DC 24v brushless motor
Passing speed	30 people/minute
Applicable temperature	-20°C to +70°C
Life time	9 million operations
Material thickness	1.5mm
Swing direction	Single / Bi-directional
Passage widths	550mm wide lane with anti tailgating and a 900mm wide rlane for disabled access.

Technical Specification/Submittal

Wiring & Layout Details



Technical Specification/Submittal

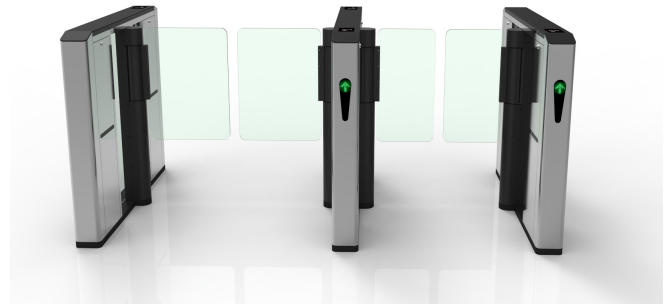
EA Compact Swing Speed Gate

The **EA Compact Swing** is a waist high speed lane gate, which allows efficient control of staff and visitors alike. Speed Gates remove the pressure from security and reception staff by dealing with the mundane checking of security passes and authorisation. They can block and more so with the 900mm version, alert unauthorised entry and tailgating. People who are authorised can pass through simply by presenting a valid access control pass, facial recognition or via other biometric reading device. The **EA Compact Swing** will enhance access efficiency and reduce staffing costs in a reliable and consistent manner. When configured in a line, they look stylish, sleek and an attractive access barrier. The stylish appearance harmonises with high traffic flow capability and user safety.

Most Access Control devices can be easily integrated into the speed gate units. Readers can be mounted and hidden beneath the glass tops with visual LED light indicators as well as voice guidance announcements, if required. A Stainless-steel top (option) offers the ability to surface mount other types of biometric and face recognition devices directly on top of the lanes.

EA Compact Swing gates can be configured to operate in a normally closed or normally open mode, in a single or bi direction flow arrangement, with lane width options from 550 to 900 wide.

Gate opening/closing times are adjustable but normally open/close in 0.8 seconds giving a safe passage flow capacity of 30 persons per minute. When integrated with building Fire Alarms, the glass gates can be programmed to open and remain free swinging on fire condition. In the event of a power loss the gates open via a standby battery. Once power is restored the speed gates will automatically run through a re-set cycle and then be ready for normal operation.



EA Compact Swing Gates come with a standard brushed Stainless-Steel AISI 304 finish. They can also be supplied in polished Stainless Steel or any RAL powder coat colour option. It's pleasing sleek, modern design and the use of high-quality parts and materials makes it one of the most reliable, robust and long-lasting speed gate units available today.



Technical Specification/Submittal

EA Swing HG Speed Gate

The **EA Swing HG Speed Gate** is available in single or double lane versions, allowing flexibility to create as many lane entrances as the location/site requires. Matching glass balustrading is available to close or cordon off unused areas.

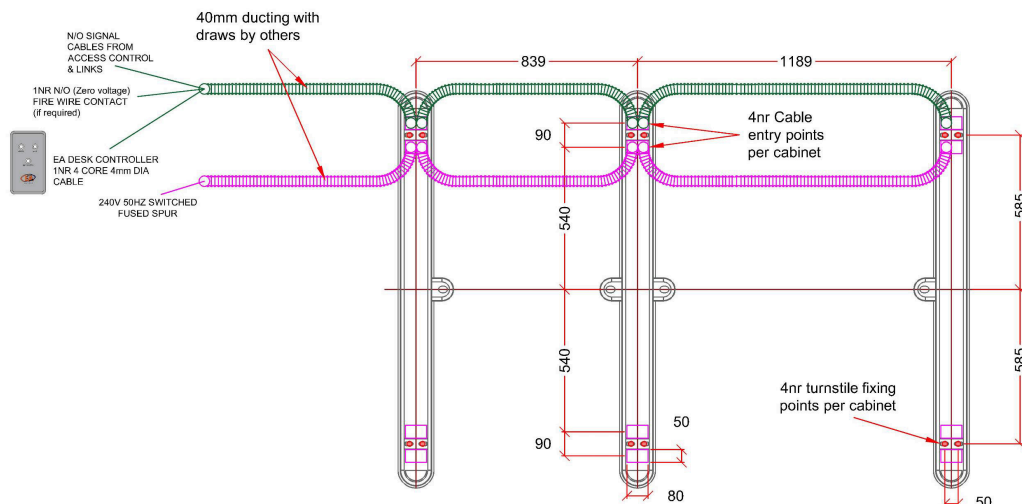
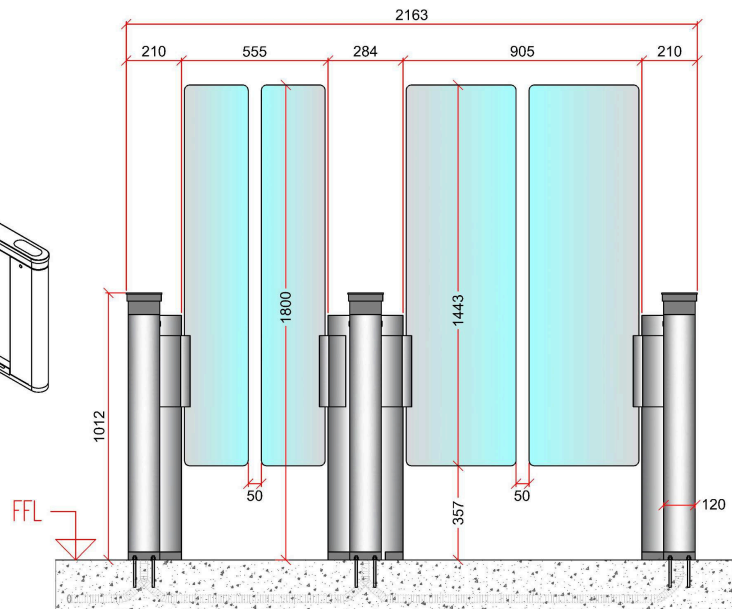
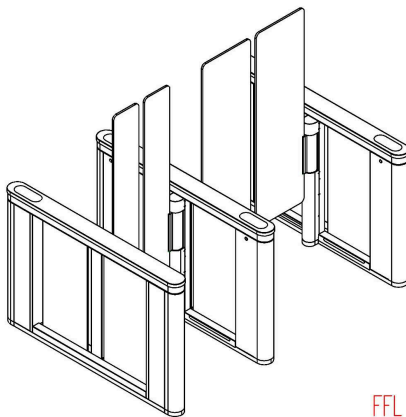
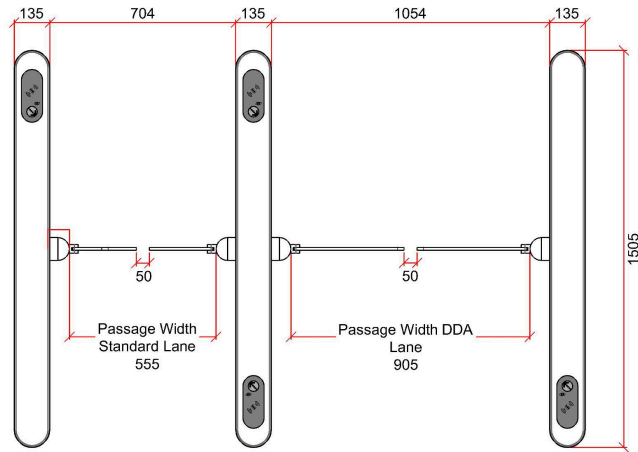
Access control readers can be easily integrated beneath the EA Swing's slimline glass top design. The design incorporates LED indicators which help guide users through the lane. The EA Swing is also available (Option) with a Stainless-Steel top to accommodate bolt on, face recognition or other biometric reading devices. Lane widths can be configured from 550mm to 900mm (the later to provide easy DDA passage).

EA Swing HG Speed Gates can be integrated with both Access Control Units and Fire Alarm Systems, to provide controlled access/egress and or allow free egress in the event of a fire alarm/emergency activation. When integrated with a fire alarm, on fire activation, the leaves open to allow free exit and remain unlocked until the alarm is reset.

Model No	EA-S705HG
Size	1505x135x1012mm
Input voltage	240V
Drive motor	DC 24v brushless motor
Passing speed	23 people/minute
Applicable temperature	-20°C to +70°C
Life time	9 million operations
Material thickness	1.5mm
Swing direction	Single / Bi-directional
Passage widths	550mm wide lane to 900mm wide lane Custom widths also available
Glass height	1500mm - 1800mm in height from FFL

Technical Specification/Submittal

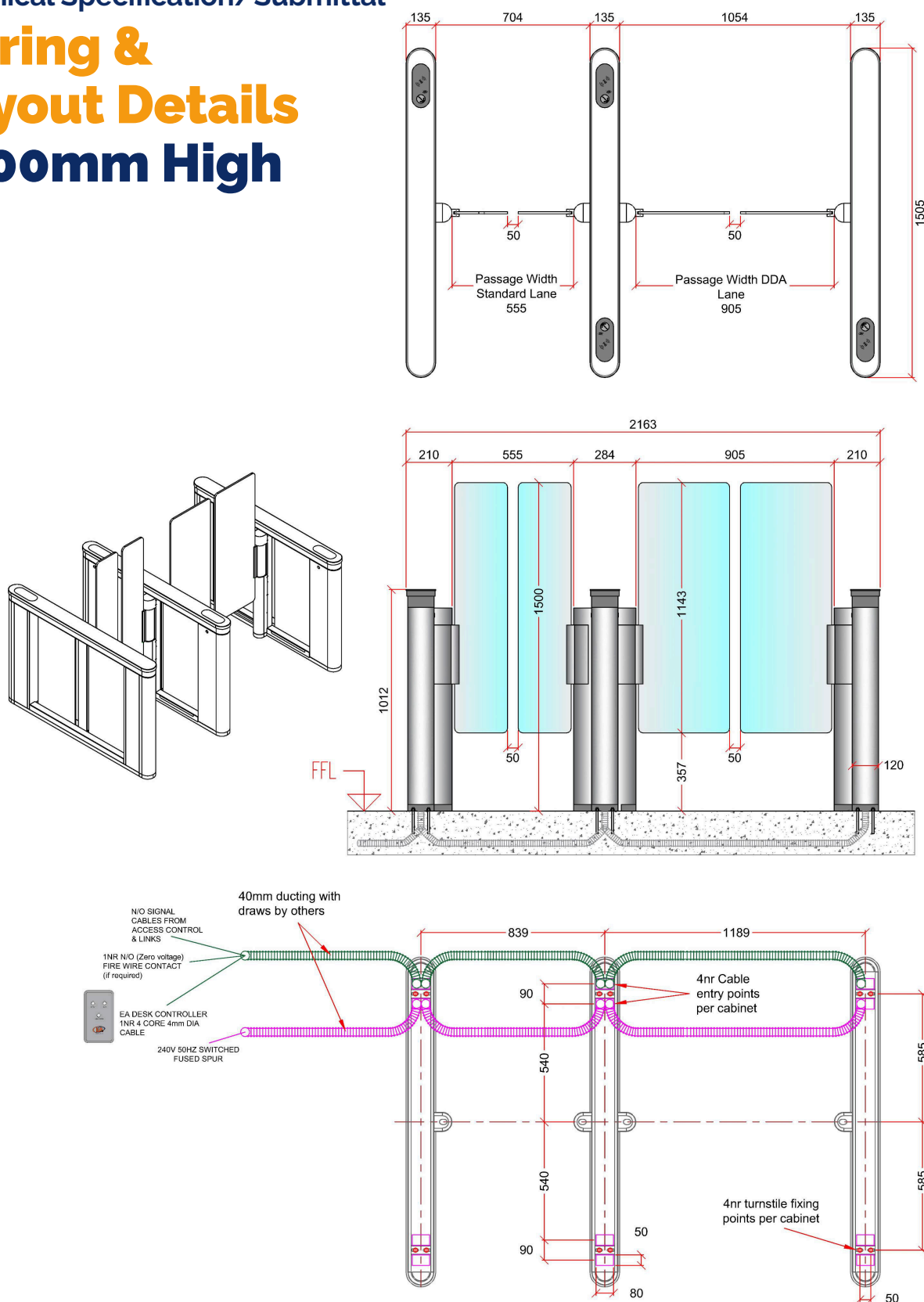
Wiring & Layout Details 1800mm High



Technical Specification/Submittal

Wiring & Layout Details

1500mm High



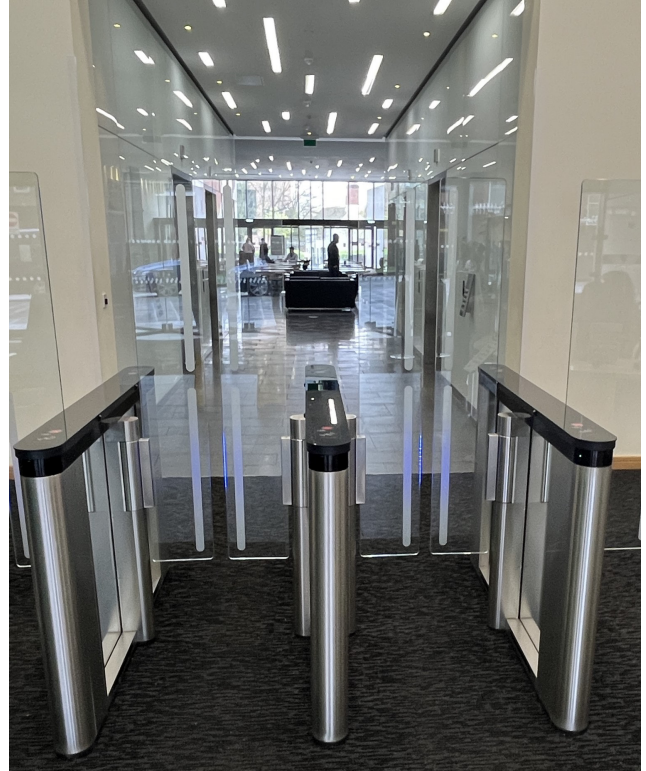
Technical Specification/Submittal

EA Swing HG Speed Gate

The **EA Swing HG Speed Gate** is a waist high, very effective speed lane gate, which allows efficient control of staff and visitors alike. Speed Gates remove the pressure from security and reception staff by dealing with the mundane checking of security passes and authorisation. They can block and alert unauthorised entry and tailgating. People who are authorised can pass through simply by presenting a valid access control pass, facial recognition or via other biometric reading device.

The **EA Swing HG Speed Gate** will enhance access efficiency and reduce staffing costs in a reliable and consistent manner. When configured in a line, they look stylish, sleek and an attractive access barrier. The stylish appearance harmonises with high traffic flow capability and user safety.

Most Access Control devices can be easily integrated into the speed gate units. Readers can be mounted and hidden beneath the glass tops with visual LED light indicators as well as voice guidance announcements, if required. A Stainless-steel top (option) offers the ability to surface mount other types of biometric and face recognition devices directly on top of the lanes.



EA Swing HG Speed Gates can be configured to operate in a normally closed or normally open mode, in a single or bi direction flow arrangement, with lane width options from 550 to 900 wide. Gate opening/closing times are adjustable but normally open/ close in 0.8 seconds giving a safe passage flow capacity of 30 persons per minute. When integrated with building Fire Alarms, the glass gates can be programmed to open and remain free swinging on fire condition. In the event of a power loss the gates open via a standby battery. Once power is restored the speed gates will automatically run through a re-set cycle and then be ready for normal operation.

EA Swing HG Speed Gates come with a standard brushed Stainless-Steel AISI 304 finish. They can also be supplied in polished Stainless Steel or any RAL powder coat colour option. It's pleasing sleek, modern design and the use of high-quality parts and materials makes it one of the most reliable, robust and long-lasting speed gate units available today.



Technical Specification/Submittal

EA Speed Lane

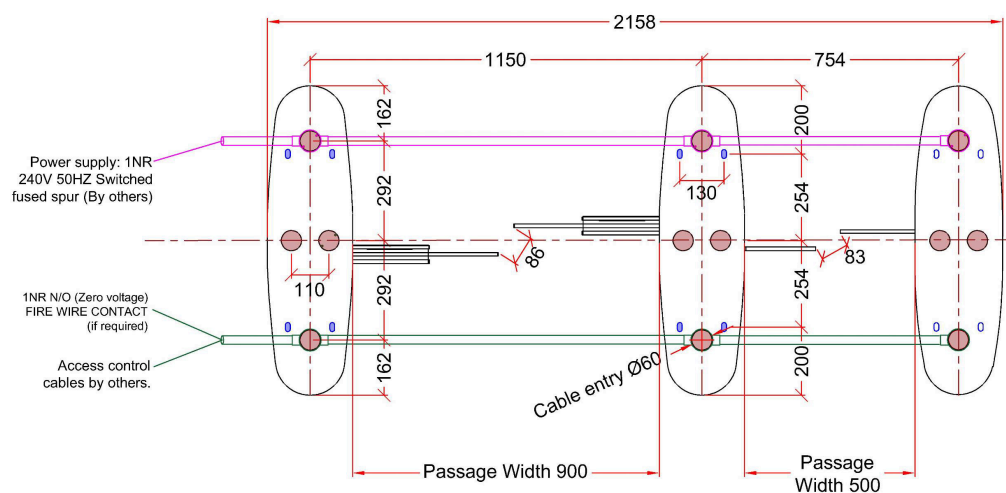
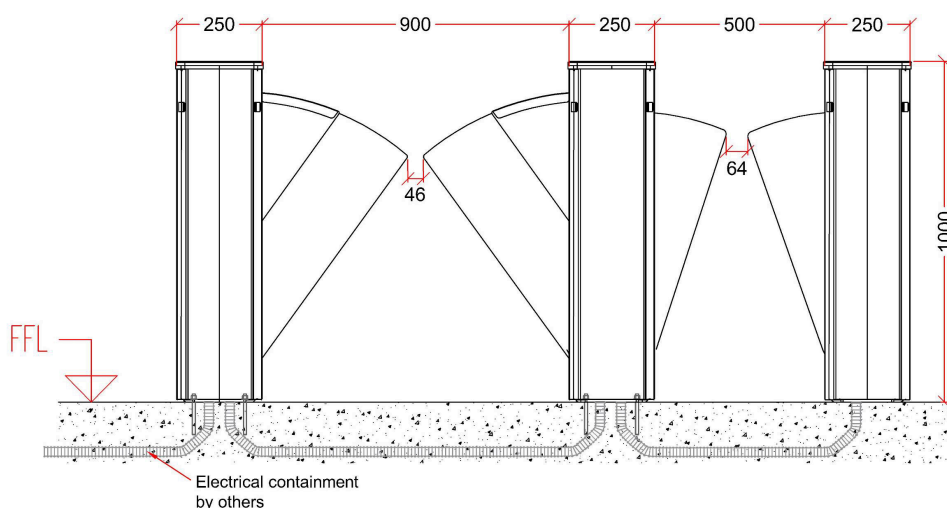
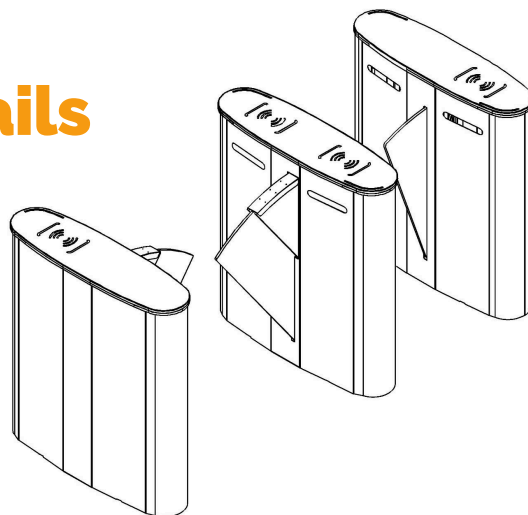
The **EA Speed Lane** is available in single or double lane versions, allowing flexibility to create as many lane entrances as the location/site requires. Matching glass balustrading is available to close or cordon off unused areas.

Access control readers can be easily integrated beneath the EA Swing's slimline glass top design. The design incorporates LED indicators which help guide users through the lane. The EA Speed Lane is also available (Option) with a Stainless-Steel top to accommodate bolt on, face recognition or other biometric reading devices. Lane widths are either 500mm or 900mm (the later to provide easy DDA passage).

EA Speed Lanes can be integrated with both Access Control Units and Fire Alarm Systems, to provide controlled access/egress and or allow free egress in the event of a fire alarm/ emergency activation. When integrated with a fire alarm, on fire activation, the leaves open to allow free exit and remain unlocked until the alarm is reset.

Model No	EA-T300
Size	900x250x1000mm
Input voltage	240V
Drive motor	DC 24v brushless motor
Passing speed	20-30 people/minute
Applicable temperature -	20°C to +70°C
Glass Thickness	10mm tempered
Operation	Single / Bi-directional
Passage Widths	500mm and 900mm wide

Wiring & Layout Details



Technical Specification/Submittal

EA Speed Lane

The **EA Speed Lane** is a waist high, very effective speed lane gate, which allows efficient control of staff and visitors alike. Speed Lanes remove the pressure from security and reception staff by dealing with the mundane checking of security passes and authorisation. They can block and alert unauthorised entry and tailgating. People who are authorised can pass through simply by presenting a valid access control pass, facial recognition or via other biometric reading device.

The **EA Speed Lane** will enhance access efficiency and reduce staffing costs in a reliable and consistent manner. When configured in a line, they look stylish, sleek and an attractive access barrier. The stylish appearance harmonises with high traffic flow capability and user safety.

Most Access Control devices can be easily integrated into the speed gate units. Readers can be mounted and hidden beneath the glass tops with visual LED light indicators as well as voice guidance announcements, if required. A Stainless-steel top (option) offers the ability to surface mount other types of biometric and face recognition devices directly on top of the lanes.



EA Speed Lanes can be configured to operate in a normally closed or normally open mode, in a single or bi direction flow arrangement, with lane width options from 550 to 900 wide. Gate opening/closing times are adjustable but normally open/close in 0.8 seconds giving a safe passage flow capacity of up to 30 persons per minute. When integrated with building Fire Alarms, the glass gates can be programmed to open and remain free swinging on fire condition. In the event of a power loss the gates open via a standby battery. Once power is restored the speed gates will automatically run through a re-set cycle and then be ready for normal operation.

EA Speed Lanes come with a standard brushed Stainless-Steel AISI 304 finish. They can also be supplied in polished Stainless Steel or any RAL powder coat colour option. It's pleasing sleek, modern design and the use of high-quality parts and materials makes it one of the most reliable, robust and long-lasting speed lane units available today.



Technical Specification/Submittal

EA Defender Turnstile

If you want to be 100% sure of reliable site access security then the full-height **EA Defender Turnstile** is the best choice. This device provides complete access control being a physical barrier, subject to the required level of security it can be supplied with either a single, double, or multiple cage. Custom versions are available upon request and are all UK manufactured

Authorised access can be performed by means of access control via RFID card readers or fobs, biometric devices, or remote control. EA Group can offer all of these devices and many more.

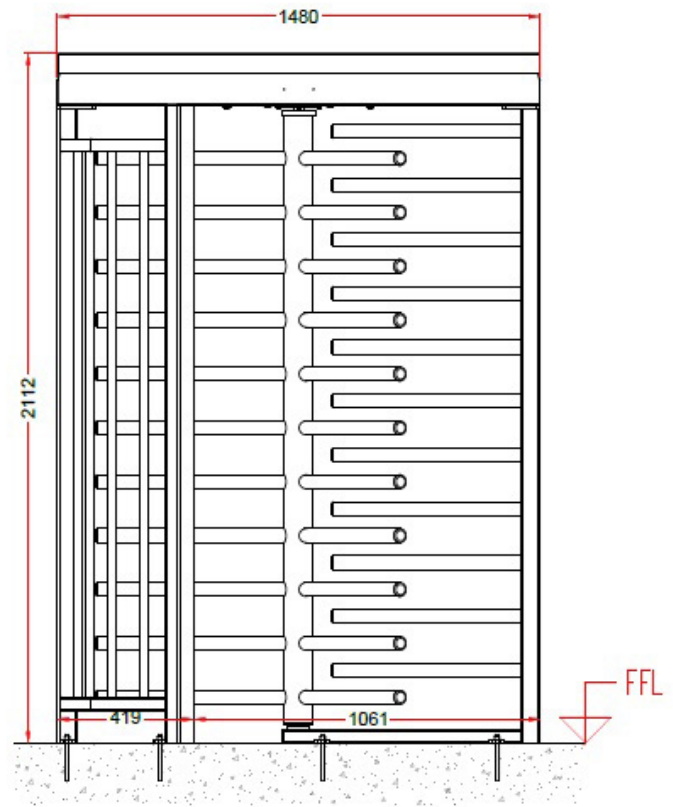
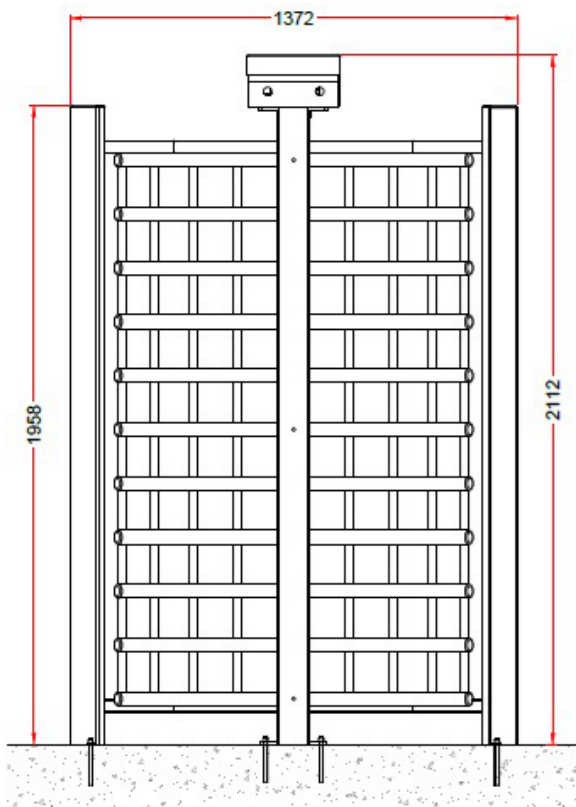
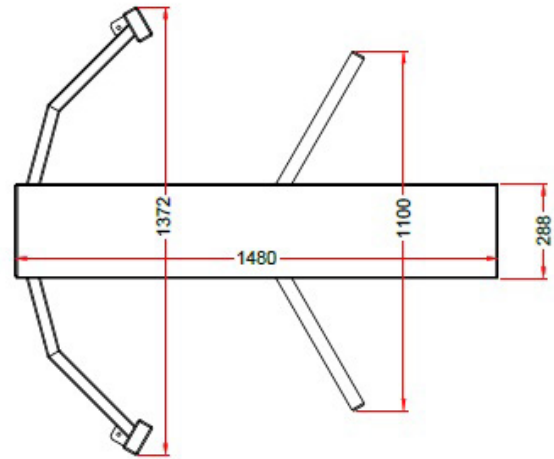
Our sturdy design ensures uninterrupted operation for millions of passages. In free access mode, up to 20 pedestrians per minute can go through the turnstile.

This full-height rotor turnstile is hot dip galvanised and can have an additional powder coated finish on request. Our unique design can also as an option have a number stainless steel rods that stop any damage from prolonged use and also can be easily cleaned

Model	EA Defender
Size	1428x1168x2297mm
Input voltage	110-240v AC or 12V DC
Drive motor	Electro-mechanical
Passing speed	upto 30 people/minute
Applicable temperature	-20°C to +70°C
Life time	9 million operations
Finish	Hot dip galansed and powder coated
Operation	Single / Bi-directional
Wight	300-350kg

Technical

Dimensions





Technical Specification/Submittal

EA Flow Turnstile

The **EA Flow Turnstile** complements our Speedlane range and has a modern sleek cabinet with LED pictograms. For a wider passage we also offer a powered swing gate. Matching glass balustrading is available to close or cordon off unused areas.

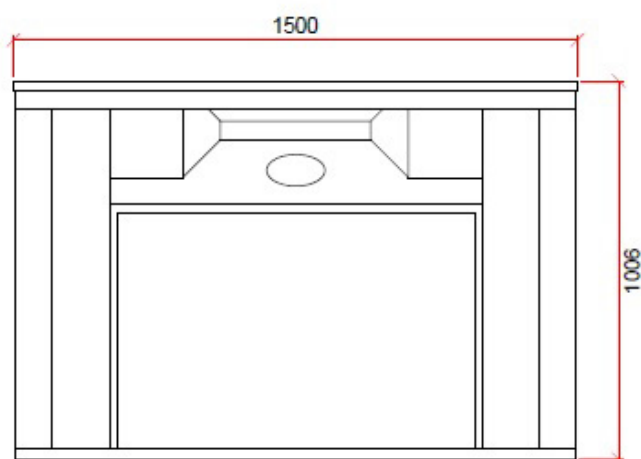
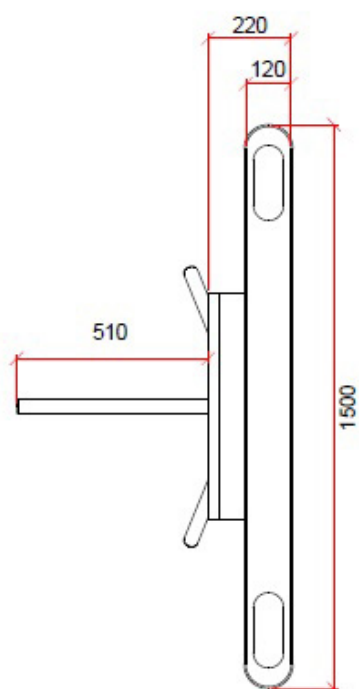
Access control readers can be easily integrated beneath the EA Flow turnstile slimline glass top design. The design incorporates LED indicators which help guide users through the turnstile. The EA Flow turnstile is also available (Option) with a Stainless-Steel top to accommodate bolt on, face recognition or other biometric reading devices. Stainless is our standard finish, but other finishes are available for special order

The **EA Flow Turnstile** can be integrated with most Access Control and Fire Alarm Systems, to provide controlled access/egress and or allow free egress in the event of a fire alarm/emergency activation. When integrated with a fire alarm, on fire activation, the arm drops to allow free exit and remains open until the alarm is reset.

Model	EA Flow
Size	1500x120x1006mm
Input voltage	240V
Drive motor	DC 24v brushless motor
Passing speed	30 people/minute
Applicable temperature	-20°C to +70°C
Life time	9 million operations
Material thickness	1.5mm
Operation	Single / Bi-directional
Passage widths	560mm

Technical
Specification/Submittal

Dimensions



Technical Specification/Submittal

EA Flow Turnstile

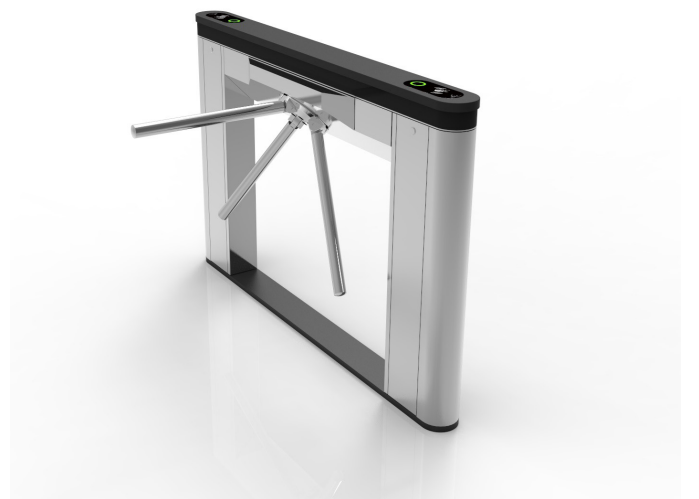
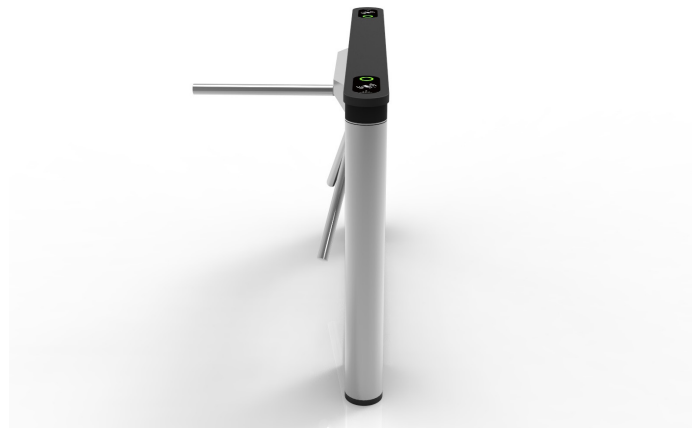
The **EA Flow Turnstile** is a waist high, very effective and versatile turnstile, which allows efficient control of staff and visitors alike. Turnstiles remove the pressure from security and reception staff by dealing with the mundane checking of security passes and authorisation. People who are authorised can pass through simply by presenting a valid access control pass, facial recognition or via other biometric reading device and then press gently against the servo assisted arm.

The **EA Flow Turnstile** will enhance access efficiency and reduce staffing costs in a reliable and consistent manner. When configured in a line, they look stylish, sleek and are very attractive. The stylish appearance harmonises with high traffic flow capability and user safety.

Most Access Control devices can be easily integrated into the Flow Turnstile. Readers can be mounted and hidden beneath the glass tops with visual LED light indicators as well as voice guidance announcements, if required. A Stainless-steel top (option) offers the ability to surface mount other types of biometric and face recognition devices directly on top of the cabinet.

The **EA Flow Turnstile** can be configured to operate in a single or bi direction flow arrangement, and offer a passage width of 650mm. EA have an optional control panel to override .

The Flow turnstile is equipped with an anti-panic 'drop arm' function that provides free flowing pedestrian access in case of emergency (loss of power, or receipt of an alarm signal) and is a popular utilitarian model that fulfills the requirements for many different people flow and visitor management applications. We also offer a fixed arm version. Optional features include: backup battery packs and remote controls panels.



The **EA Flow Turnstile** comes with a standard brushed Stainless-Steel AISI 304 finish. They can also be supplied in polished Stainless Steel or any RAL powder coat colour option. Its pleasing sleek, modern design and the use of high-quality parts and materials makes it one of the most reliable, robust and long-lasting turnstile units available today.



Technical Specification/Submittal

EA Powered Swing Gate

The **EA Powered Swing Gate** can be used as single units or as pairs, allowing the flexibility to create various opening widths to suit the application. Matching glass balustrading is available to close or cordon off unused areas.

Our contemporary powered gate has LED lighting at the top which gives a clear indication of its status. Visually users can see if the gate is locked, in standby or in receipt of a opening signal. Uniquely the locking mechanism has a ratcheting system that allows the gate to move slightly if pressure is applied when locked. This clever feature reduces the chances of glass breakage and the gate illuminates red and a warning alarm is sounded

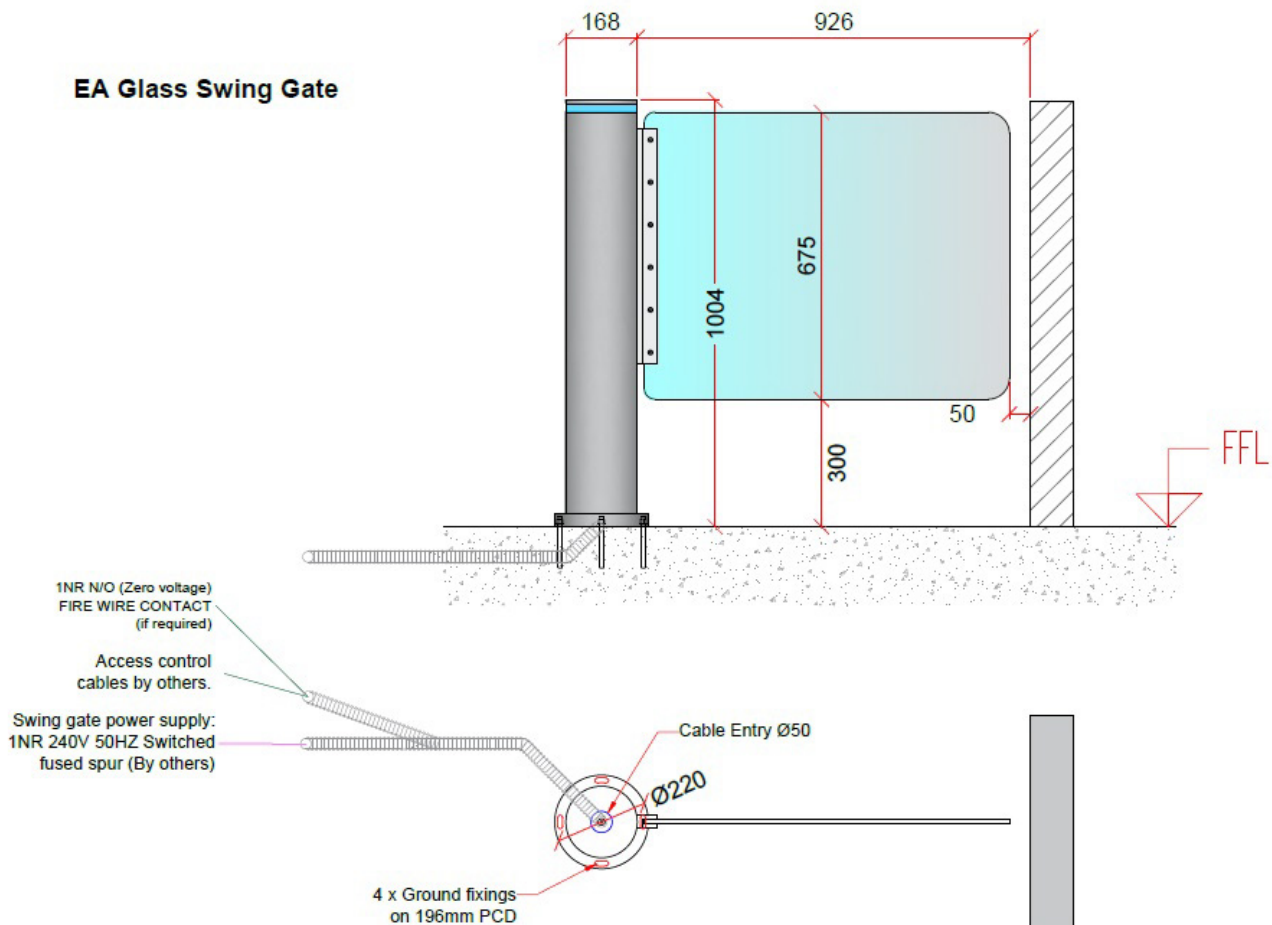
EA Powered Swing Gates can be integrated with both Access Control Units and Fire Alarm Systems, to provide controlled access/egress and or allow free egress in the event of a fire alarm/emergency activation. When integrated with a fire alarm, on fire activation, the leaf or leafves open to allow free exit and remain unlocked until the alarm is reset.

Model No	EA-B508
Size	168x1004mm
Input voltage	240V
Drive motor	DC 24v brushless motor
Operating Cycle	Up to 30 seconds - adjustable
Applicable temperature	-20°C to +70°C
Glass thickness	8mm
Swing direction	Single / Bi-directional
Passage width	906mm. Custom widths also available

Technical Specification/Submittal

Wiring & Layout Details

EA Glass Swing Gate



NOTES:

1. EA DDA Glass Swing Gate - brushed 304 stainless steel body with brushed aluminium glass clamp. Glass is 10mm toughened.
2. Fixings: Cabinets are secured to floor with M10 studding chem-fixed in position; thru Tile, adhesive, screed and into concrete sub-base upto 100mm deep from FFL.

Technical Specification/Submittal

EA Powered Swing Gate

The **EA Powered Swing Gate** is the simplest and most affordable way to control and restrict access and is available from a 500 to 1850* mm clear opening. (*2 gates)

The EA Powered Swing Gate is perfectly suited for access control where a wider access point is required, but is typically controlled by a receptionist who oversees the user

The EA Powered Swing Gate is suitable for disabled and VIP-purpose accesses, these are recommended to be installed next to our tripod turnstiles to provide an unhindered route.

The **EA Powered Swing Gate** is equipped with a servo-actuator that can be controlled in either a manual or automatic mode.

In the manual mode, the gate is opened/closed with a push button or control panel often at a reception desk or a remote position.

In the automatic mode, the gate is opened/closed determined from the signal from an access control system.

The operational principle of this product is based upon the device locking the leaf in its closed position.

When access permission is granted, the actuator rotates the flag-shape leaf to 90 degrees and returns to its initial closed position (Cycle time can be adjusted during installation) .

During loss of power, the **EA Powered Swing Gate** unlocks, opens and allows a free passage. Optionally a UPS battery can be installed to keep the gate operational during loss of power.





Technical Specification/Submittal

EA Utility Turnstile

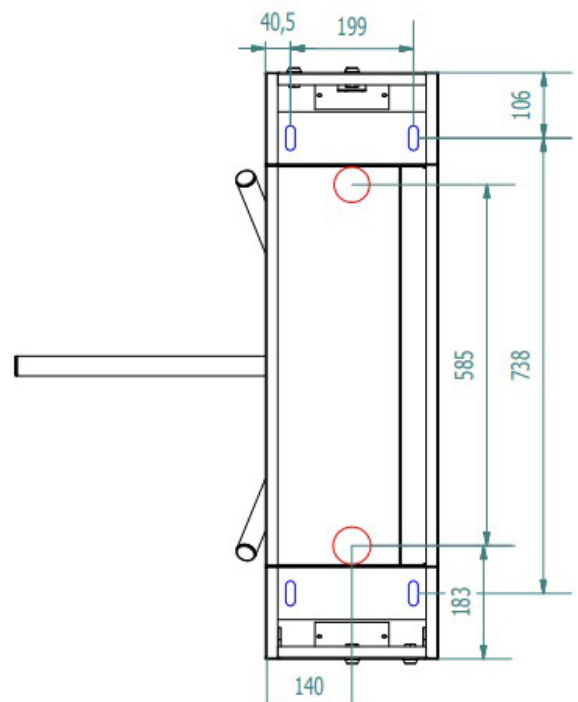
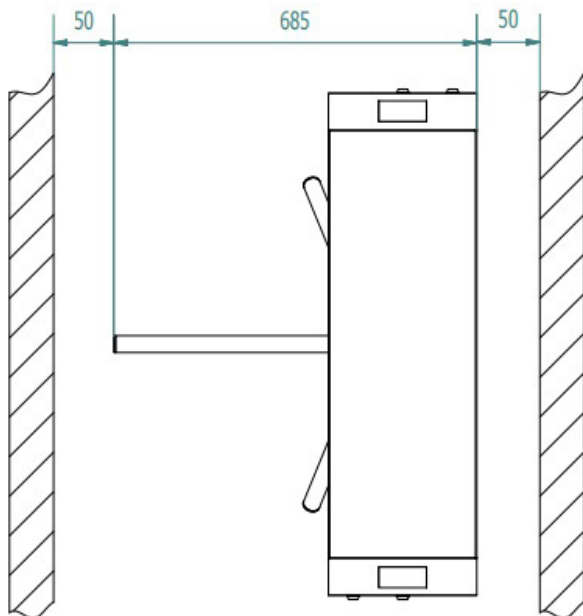
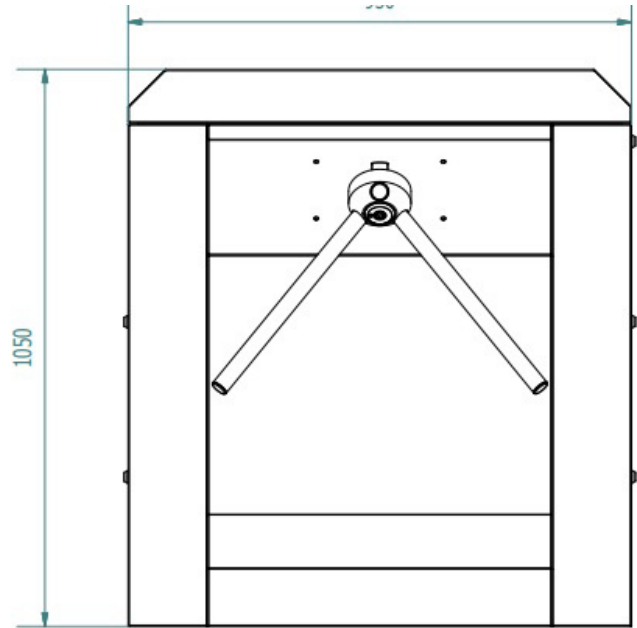
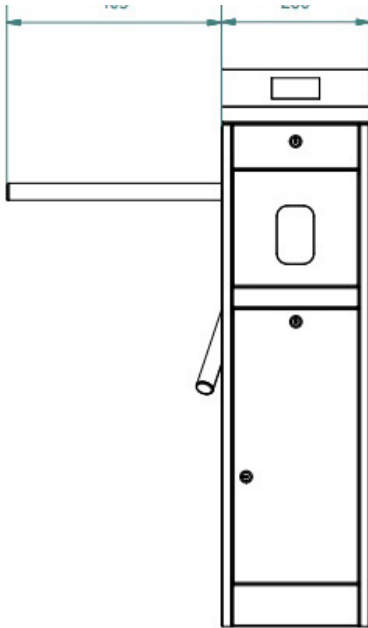
The **EA Utility Turnstile** complements our Speedlane range and has a compact cabinet with LED pictograms. For a wider passage we also offer a powered swing gate. Matching glass balustrading is available to close or cordon off unused areas.

Access control readers can be easily integrated to the EA Utility turnstile with a surface fixing. The design incorporates LED indicators which help guide users through the turnstile. The EA Utility turnstile can also accommodate bolt on, face recognition or other biometric reading devices. Stainless is our standard finish, but other finishes are available for special order. Being larger this has convenient space for a coin mechanism and coin case.

The **EA Utility Turnstile** can be integrated with most Access Control and Fire Alarm Systems, to provide controlled access/egress and or allow free egress in the event of a fire alarm/emergency activation. When integrated with a fire alarm, on fire activation, the arm rotates freely to allow free exit and remains in this mode until the alarm is reset. Also available is a drop-arm version. In this case, once the turnstile receives a signal from a fire alarm, the arm will drop to provide a completely free passage for a quick evacuation of the area.

Model	EA Utility
Size	735x950x1050mm
Input voltage	100-230 VAC 50/60 Hz
Drive motor	DC 24v motor
Passing speed	30 people/minute
Applicable temperature	-20°C to +70°C
Life time	9 million operations
Rating	IP 54
Operation	Single / Bi-directional
Passage widths	455mm

Technical
Specification/Submittal
Dimensions



EA Utility Turnstile

Technical Specification/Submittal

The **EA Utility Turnstile** is a waist high, very effective and versatile turnstile, which allows efficient control of staff and visitors alike. Turnstiles remove the pressure from security and reception staff by dealing with the mundane checking of security passes and authorisation. People who are authorised can pass through simply by presenting a valid access control pass, facial recognition or via other biometric reading device and then press gently against the servo assisted arm.

The **EA Utility Turnstile** will enhance access efficiency and reduce staffing costs in a reliable and consistent manner. When configured in a line, they look stylish, sleek and are very attractive. The stylish appearance harmonises with high traffic flow capability and user safety. Most Access Control devices can be easily integrated into the Utility Turnstile. Readers can be mounted and hidden beneath the glass tops with visual LED light indicators as well as voice guidance announcements, if required. A Stainless-steel top (option) offers the ability to surface mount other types of biometric and face recognition devices directly on top of the cabinet.

The **EA Utility Turnstile** can be configured to operate in a single or bi direction flow arrangement, and offer a passage width of 650mm. EA have an optional control panel to override .

The EA Utility turnstile is equipped with an anti-panic function that provides free flowing pedestrian access in case of emergency (loss of power, or receipt of an alarm signal) and is a popular utilitarian model that fulfills the requirements for many different people flow and visitor management applications. We offer a fixed arm and drop arm versions. Optional features include: backup battery packs and remote controls panels.



The **EA Utility Turnstile** comes with a standard brushed Stainless-Steel AISA 304 finish. They can also be supplied in polished Stainless Steel, Brushed 316 or any RAL powder coat colour option. Its pleasing sleek, modern design and the use of high-quality parts and materials makes it one of the most reliable, robust and long-lasting turnstile units available today.



Technical Specification/Submittal

EA Compact Turnstile

The **EA Compact Turnstile** complements our Speedlane range and has a compact cabinet with LED pictograms. For a wider passage we also offer a powered swing gate. Matching glass balustrading is available to close or cordon off unused areas.

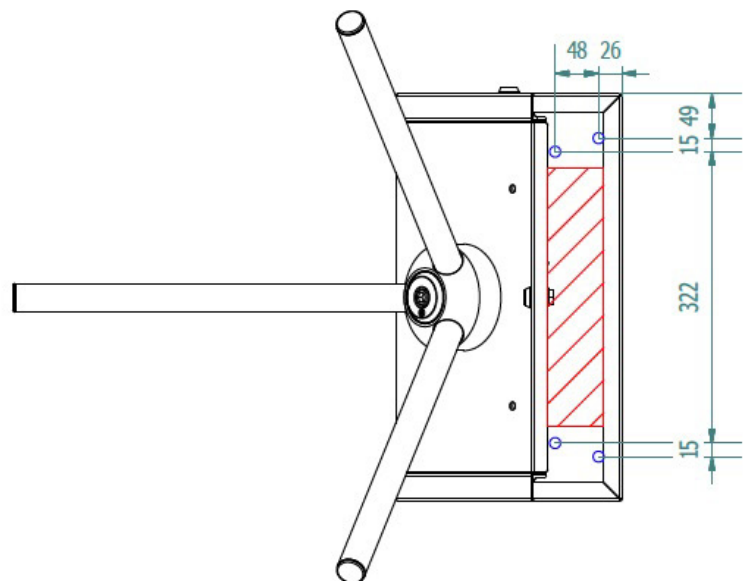
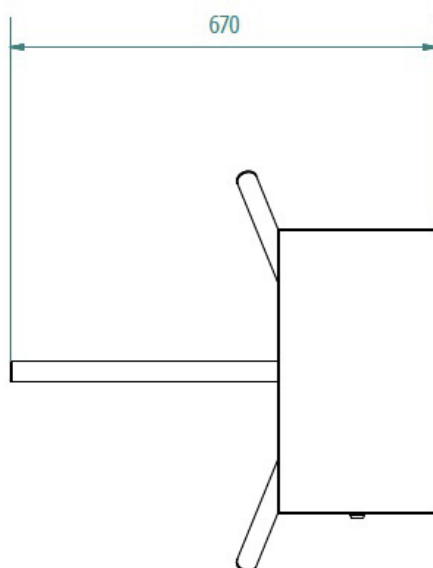
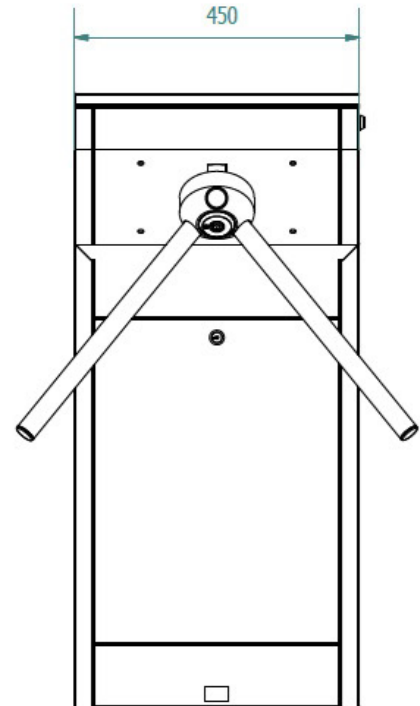
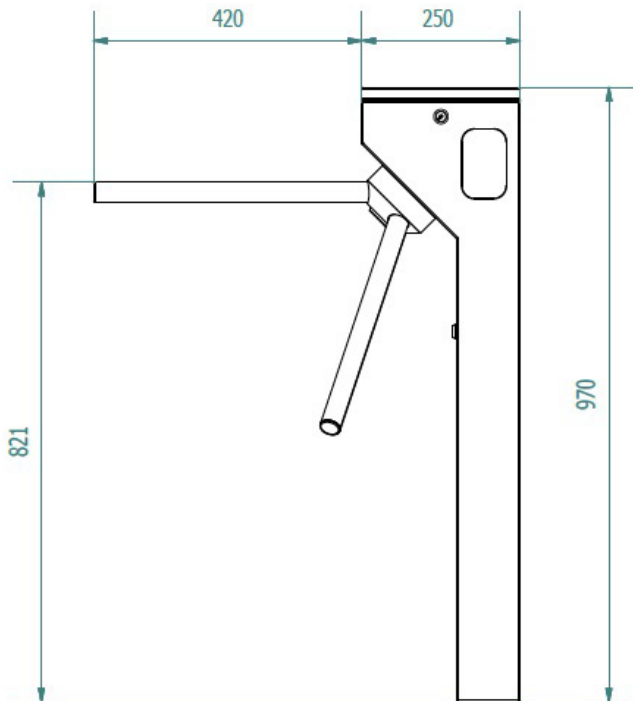
Access control readers can be easily integrated to the EA Compact turnstile with a surface fixing. The design incorporates LED indicators which help guide users through the turnstile. The EA Compact turnstile can also accommodate bolt on, face recognition or other biometric reading devices. Stainless is our standard finish, but other finishes are available for special order

The **EA Compact Turnstile** can be integrated with most Access Control and Fire Alarm Systems, to provide controlled access/egress and or allow free egress in the event of a fire alarm/emergency activation. When integrated with a fire alarm, on fire activation, the arm rotates freely to allow free exit and remains in this mode until the alarm is reset. Also available is a drop-arm version. In this case, once the turnstile receives a signal from a fire alarm, the arm will drop to provide a completely free passage for a quick evacuation of the area.

Model	EA Compact
Size	450x670x1040mm
Input voltage	100-230 VAC 50/60 Hz
Drive motor	DC 24v motor
Passing speed	30 people/minute
Applicable temperature	-20°C to +70°C
Life time	9 million operations
Rating	IP 54
Operation	Single / Bi-directional
Passage widths	470mm

Technical Specification/Submittal

Dimensions



Technical Specification/Submittal

EA Compact Turnstile

The **EA Compact Turnstile** is a waist high, very effective and versatile turnstile, which allows efficient control of staff and visitors alike. Turnstiles remove the pressure from security and reception staff by dealing with the mundane checking of security passes and authorisation. People who are authorised can pass through simply by presenting a valid access control pass, facial recognition or via other biometric reading device and then press gently against the servo assisted arm.

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