



Turnstiles

**Secure and efficient
pedestrian control**

Remove the Risk. Choose Electro



Turnstiles

The Electro Automation Group are Ireland's leading providers of integrated turnstile systems. With over 100 staff, branches and engineers located across Ireland and the UK, we are ideally positioned to be your preferred access partner.

We design, create, install and maintain superb turnstile and access control solutions. Using high and low level turnstiles, indoor and outdoor, we can add a professional look to your premises while increasing your security and substantially reducing your staffing costs. We have Ireland's largest range of turnstiles which can be tailored to suit all interior and exterior schemes and décor. Single or Multiple lanes can deal effortlessly with staff and visitors while allowing for disabled and delivery access. Turnstiles can be personalised to suit your corporate branding if required.

We can add our world leading access control systems and video monitoring or can easily integrate with your existing systems.

Turnstiles offer a fast, reliable, simple method to control visitors and ensure only authorised users are allowed access to particular areas of a building at pre-determined times. Offering designs including tripod, waist high, swing pass gates, slim lanes and full height options, turnstiles can offer an aesthetically pleasing solution to enhance your building. As acknowledged experts in the design and supply of turnstiles including those suitable for disabled access, we have a solution that can work in all spaces. We carry a comprehensive range from world renowned manufacturers, ensuring that we encompass the needs of a broad spectrum of users. All can be customised to suit almost any scenario, locality or design theme. The team here at Electro not only supply, install and maintain a broad range of turnstiles, our in-house project management team can also assist with the design, seamlessly including the specification detail into the overall project plans.

We have over 40 engineers across Ireland that make up our installation and maintenance teams to ensure all our customers receive exceptional customer service and on-schedule installation and maintenance.

A complete range of Turnstiles

We know that our prices are competitive, and that our products are second to none, in fact in most cases our products are world leading and offer a host of additional benefits.

As leaders in pedestrian access control and automation, Electro are well placed to be your preferred partner in your next project. We can offer complete packages to integrate all your automation. Our turnstile range includes low level, mid level and full height, using blades, paddles, rotors and tripod arms. We believe that no one can offer more and would welcome you to our showroom to demonstrate our full range of interconnected systems including access control and video monitoring (CCTV).

We can cover all operational scenarios from industry to offices, sports stadia, leisure and fitness, airports, and hotels. From a security standpoint, turnstiles decrease your staffing costs offering a fast payback of your capital project, while at the same time increasing efficiency, improving security and gaining full control.

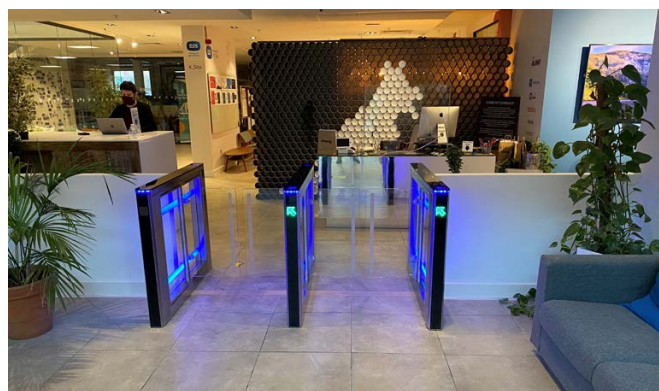
We specialise in entrance and perimeter control solutions, with a full package of automatic gates, doors, barriers, access control systems, turnstiles and video monitoring. Electro is a one stop solution that ensures proper integration with all systems working together seamlessly, including lift destination control.

Contact us now for a free no obligation survey and discussion with one of our trained surveyors. We also offer our EasySpec service to create accurate tender templates.

Making an impressive entrance is easy when you contact **Electro.**

Do you require exceptionally high security at your facility?

We can also provide full height versions of our turnstiles which can be linked to our interlocking door systems. We also secure the site as a whole, using barriers gates and road blockers which can be crash rated. **Contact us** and ask for details.



We provide a wide range of turnstiles to suit all scenarios.

Our main range consists of class leading solutions to meet the most exacting standards while successfully meeting a balance between slimline footprints, aesthetics and security. Lanes can be limited to staff, visitors, or any combination. They can be integrated with any access control system, or supplied as a complete solution with your preferred access control included. Special features and functionality such as destination control (the turnstile will indicate which elevator to take) are easily dealt with, and features such as battery back-up, anti-jump, and alarms can be specified. Lanes can be one or two way, or can automatically change use during busy periods.

Clever LED displays help guide and inform pedestrian traffic to ensure smooth operation.

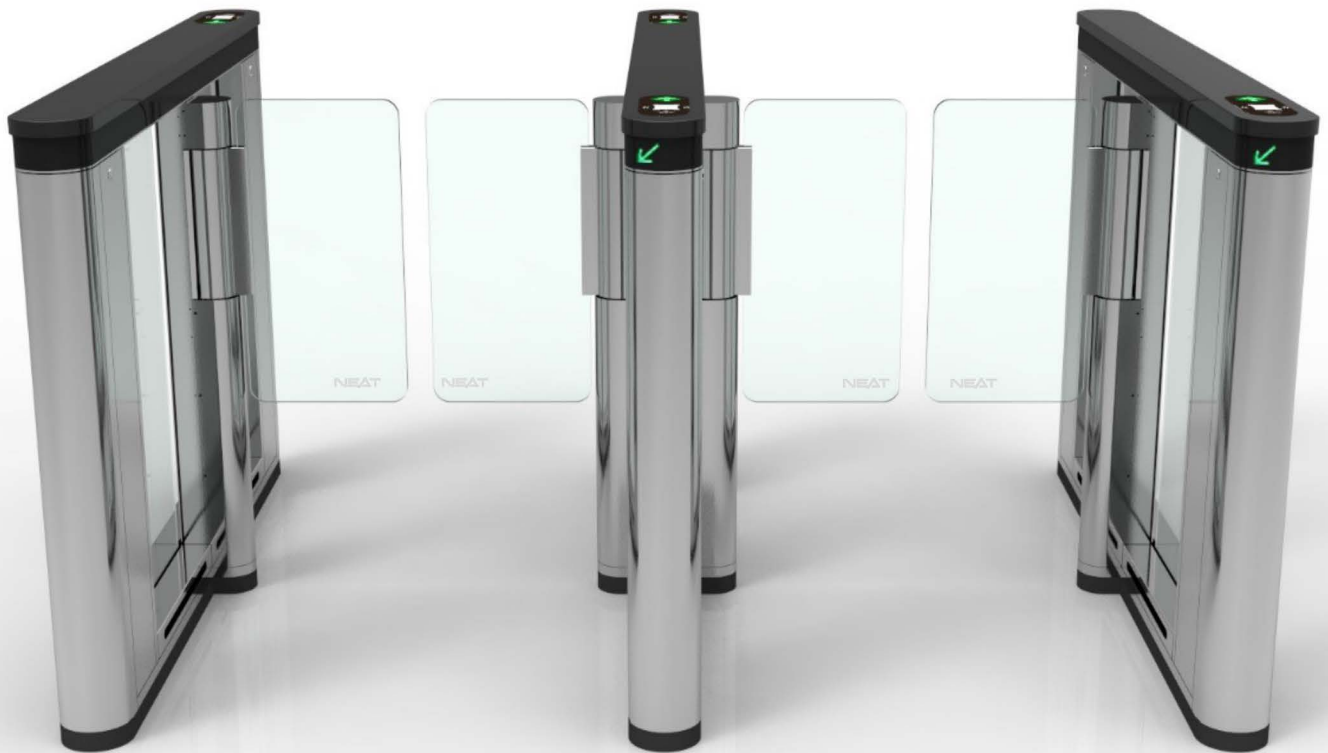
Pass gates are used for disabled access and for deliveries, and when dealing with high security areas, lanes can be equipped with high glass to prevent vaulting. They can even be full height to eliminate even the most aggressive unauthorised entry attempt.



Talk to one of our experienced surveyors for more details.

Our turnstiles are from the NEAT range and are available in Swing, Tripod and Full Height versions. Manufactured using high quality Stainless Steel, all NEAT turnstiles are fully tested and pass all relevant safety and operational standards. Turnstiles can be used for all areas such as Offices, Pharma, Industrial, Leisure, Arenas, Schools and Entertainment venues.

We also provide Ireland's largest range of security products such as: Road blockers, bollards, crash rated gates, video monitoring and access control systems. **Please contact us for details.**



The NEAT Rapid Swing

The NEAT Rapid Swing is available in single or double versions, allowing flexibility to create as many or as few lanes as you require. Matching glass balustrading is available to effectively cordon off unused areas.

Access control readers are integrated within the Rapid Swing's slimline design, and LED indicators help guide pedestrians through the area. The NEAT Rapid Swing is also available in wheelchair friendly widths.

Model No	EA-S705
Size	1500x130x980mm
Material	304 stainless steel, tempered glass
Input voltage	100V ~ 240V
Drive motor	DC 24V brushless motor
Passing speed	35-40 people / minute
Applicable temperature	-20°C to +70°C
Life time	9 million times
The material thickness	1.5mm
Swing direction	Single / Bi-directional
Glass heights & widths	0.9m wide lane - up to 1200mm high 1.2m wide lane - up to 900mm high



The NEAT Rapid Tripod

The NEAT Rapid Tripod is a waist high access control turnstile with three revolving arms. Tripod turnstiles restrict access to one person per approved passage using the rotating barrier arms. NEAT Rapid Tripod turnstiles can incorporate access control readers or can be operated manually. All NEAT turnstiles can be offered in Stainless Steel or in any standard RAL finish. Matching glass balustrading is available to effectively cordon off unused areas.

Access control readers are integrated within the Rapid Tripod's design, and LED indicators help guide pedestrians through the area. The NEAT Rapid Tripod can be configured for one or two way travel.

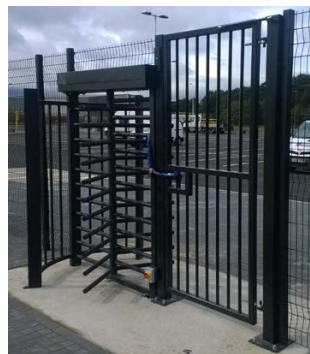
Model No	EA-T312
Size	350x260x1000mm
Material	304 stainless steel
The material thickness	1.5mm
Unlocking time	0.2s
Traffic speed	25 persons / min
Passage width	550mm
Applicable temperature	-20°C to +70°C
Power supply	100 to 240V



The NEAT Rapid Pass Gate

Pass gates are swing barrier gates that provide simple easy access for wheelchair users. Generally controlled remotely by a reception area, they allow simple easy passage for wider access, or can be held open for groups or deliveries. As with all NEAT turnstiles they are bi-directional, and incorporate locking in the closed position. The passage width is normally 900mm. LED lighting shows red or green depending on access authorisation.

Model No	EA-B508
Size	141x1000mm
Material	304 stainless steel,tempered glass, acrylic
Access Width	500-700mm standard 700-1000mm (customised)
Input voltage	100 to 240V
Drive motor	Brushless DC motor
Passing Speed	35-40 people / minute
Applicable temperature	-20°C to +70°C
Life Time	9 million times
The material thickness	1.5mm
Access Direction	Single / Bi-directional



The NEAT Defender Full Height Turnstile

When full height security is required, the Defender is the obvious choice. The NEAT Defender incorporates a clever use of Stainless Steel on the sets of rotors that are in contact with users. This allows an easy hassle-free passage and ensures a long low maintenance lifespan. The NEAT Defender is exceptionally robust and will happily work outdoors throughout all weather conditions. The Defender will work in any configuration, with one- or two-way passage, and can be supplied with a canopy and lights if required. Each Defender incorporates secure locking so your property is secure.

The NEAT Defender can be specified in many different configurations incorporating multiple lanes, bicycle lanes and pass lanes.

Size	Height -2150mm Width - 1480mm (Subject to Drawing)
Options	Single, Double, Plus Endless Multiples. Stand-Alone, with Side Manual DDA Gate, Side High Security "Air Lock" Gate, Automatic Side Gate, Bike Gate. Please ask for Bespoke Range.
Construction	Galvanised, Steel or Stainless Steel. Option of basic canopy or extended canopy
Finish (options)	Galvanised Only, or Galvanised & Powder Coated. Stainless Steel. Stainless Steel – Natural finish Stainless Steel. Please specify at time of order.
Drive Unit	Standard Manual Drive (Automatic Version Available).
Controls	Microprocessor controlled drive unit which can interface to any standard control system, i.e. push button, switch, card reader, keypad, tag, biometric, etc.
Power	Single Phase 230vac Supply both 50/60 Hz
Operating temperature	-20°C to +80°C



Contact your local Electro branch today to arrange a no-obligation discussion. We have branches throughout Ireland and the UK with engineers and sales support staff based nationwide.

**Contact the experts in turnstiles and automation.
Contact Electro.**

DUBLIN

Electro Automation Ltd
EA House, Damastown Industrial Park
Mulhuddart, Dublin 15

T +353 1 824 6666

E info@electroautomation.com

LISBURN

Electro Automation (NI) Ltd
Unit 21, Crescent Business Park
Lisburn, BT28 2GN

T +44 (0) 28 9266 4583

E info@electroautomation.co.uk

SURREY

EA Group (UK) Ltd
Units 20/21 Bookham Industrial Park
Church Road, Bookham
Surrey, KT23 3EU

T +44 (0) 1372 459536

E info@ea-group.co.uk

BIRMINGHAM

EDS (Electrical Data Security) Ltd
121-125 Wellington Street
Birmingham, B18 4NN

T +44 (0) 1212 130 130

E web@edsuk.com

GERMANY

Electro Automation Ltd
Alte Mittelhäuser Straße 17
99091 Erfurt, Germany

T +49 361 596 3430

E info@electro-automation.de

www.electroautomation.com