



Technical Specification/Submittal

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.

NEAT turnstiles can be integrated with any fire alarm system to prevent access or allow free egress on receipt of a signal from a local fire alarm interface. It is also possible to add battery back up to continue a set number of operations. Please ask for more details.

Model No	EA-B313
Size	240x980x1200mm
Material	304 stainless steel
Access Width	530mm
Input Voltage	100 to 240v
Drive Motor	Manual
Passing Speed	30 People/minute
Applicable temperature	-10°C to +50°C
Material Thickness	1.5mm
Access Direction	Single / Bi-direction



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NEAT Rapid (TP) Tripod EA-B313

NEAT Rapid Tripod is a waist high very effective tripod turnstile which allows control of staff and visitors alike. It removes pressure from security staff by dealing effectively with the mundane task of checking passes, and can block unauthorised entry. People who are authorised can simply pass through after presenting a valid access control card.

NEAT Rapid Tripod can improve efficiency and reduce staffing costs in a reliable consistent manner. When configured in a row the NEAT Rapid Tripods are a perfect match, sharing the same aesthetics and cabinet footprint. The stylish appearance perfectly harmonises with high safety and traffic flow capacity.

Access Control readers can be integrated and hidden behind the glass facades, ensuring a solution that is attractive, while LED lighting within the turnstile body add an air of technology to each device. The lights are programmable to show green when a passage is authorised and red when an unauthorised entry attempt is made. An alarm can be sounded to highlight unauthorised entry attempts.

NEAT Rapid Tripod can operate in normally closed and normally open mode. In the case of power voltage failure both access directions are free. The turnstile is controlled manually or by a control system. Arms are released in 0.2 seconds providing a high traffic flow capacity (up to 25 persons per minute) without safety inhibition. They offer fast and accurate control with stainless steel blades that quickly release within the cabinet to allow passage.

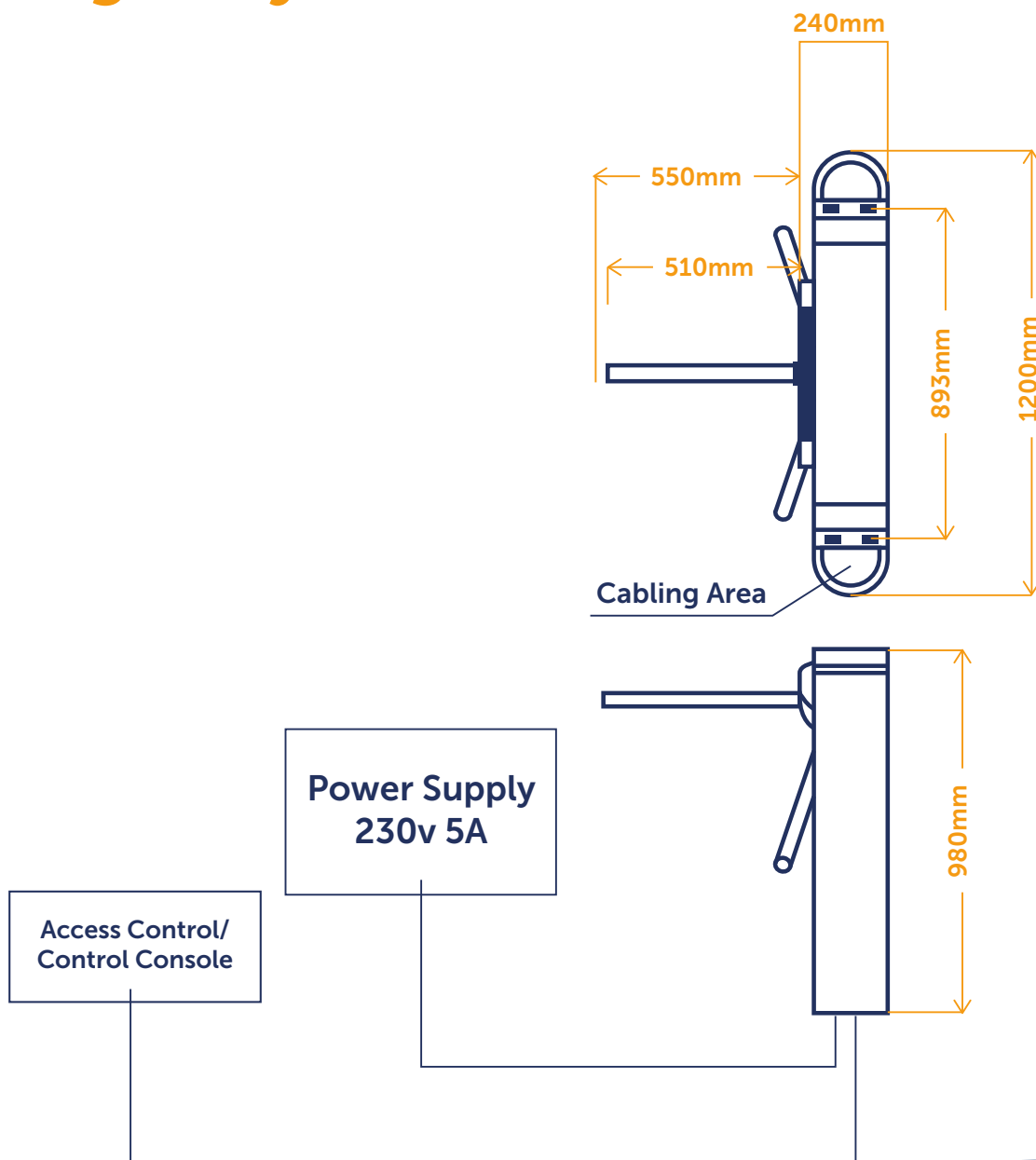
NEAT Rapid Tripod can come with an optional drop arm feature on fire alarm activation as well as auto reset feature, allowing the arms to auto rotate and reset.

Standard finish is Brushed Stainless Steel AISI 304, the NEAT Rapid Tripod are also available in polished Stainless Steel as well as powder coated to any colour. Its modern looks and sleek design make it an attractive addition to any area. Clever design and the use of high-quality parts allow the NEAT Rapid Tripod to be one of the most reliable, robust and long-lasting turnstiles available today.



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Wiring & Layout Details





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PRODUCT SUPPORT

Full product support is permanently available from Electro trained personnel. This required technical support is available 24/7/365 and a full stock of spare parts is available at all times.

SHOWROOM

Electro Automation have extensive showrooms in Dublin and Lisburn displaying full working models of our systems.

We would like to take this opportunity to extend a warm invitation to visit us to discuss your project prior to making any decisions.

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