



Heras turnstile B700

Entrance control / Turnstiles

This full-height turnstile provides easy-to-use, rugged and reliable, high security pedestrian control. Available in a range of configurations, materials and finishes to match a wide variety of security levels, operational and aesthetic requirements. Finishes include high quality polyester powder coatings in a wide range of colours, and optional stainless steel rotors to withstand the harshest external environments.

The heavy duty mechanism with continuously rated solenoids is designed for intensive use. The rubber coupling between rotor and mechanism minimises vibration, noise, bounce-back, and wear on mechanism.

A solid state control unit interfaces to most available access control and membership systems. Key operated overrides allow passage during power failure and aid installation and diagnostics.

A special non-return sprocket assembly prevents unauthorised entry when rotor is moving or locked.

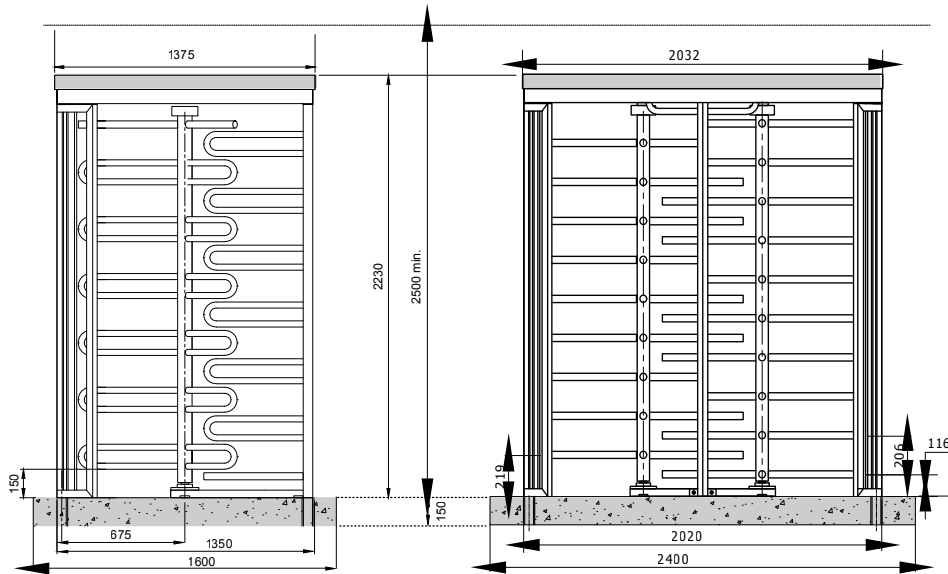
The B700 is ideal for commercial and industrial locations (specifically unmanned perimeter security and employee controlled entrances).

- **Safe and regulated pedestrian control for a wide range of commercial/industrial applications**
- **Rugged and reliable design for unsupervised use**
- **Bi-directional electrical release**
- **Minimum play at rotor tip ensures no access while locked**
- **Programmable control unit interfaces to most access control systems**

Experts in perimeter protection



Drawings (dimensions in mm)



Technical specifications

Configurations	Single or double 120 degree (three arm) 90 degree (four arm) Straight/trombone arms
Material	Frame (flat and rolled hollow section RHS low carbon mild steel) Straight arms (38 mm diameter steel tube with polypropylene black end caps) Trombone arms (32 mm diameter steel tube)
Colour	RAL range
Finish	Pre-treatment: Grit blast SA2.5 Primer: Interpon PZ790 Powder coating: Interpon D1036
Lock	Electrical (110-240 VAC, 50/60 Hz, max. FLC of 3 A)
Bearings	Triple sealed, heavy duty (marine grade lubricant)
Control unit	Programmable, IP65 enclosure, cumulative counter
Foundation pad (W x D x H)	1600 x 1600 x 150 mm (single turnstile)

Certificates

- Electromagnetic compatibility 2014/30/EU
- Low voltage directive – 2006/95/EC
- CE marking directive 93/68/EC
- Low voltage switchgear - EN 61439
- Electrical safety - BS 7671

Ordering information

Contact your local Heras office for precise ordering details.

Suggested accessories / products

- 'Way mode' indicators (red/green lights)
- Walkway canopy with dust-till-down lighting
- Stainless steel rotors
- Free entry/exit push buttons
- Battery back-up