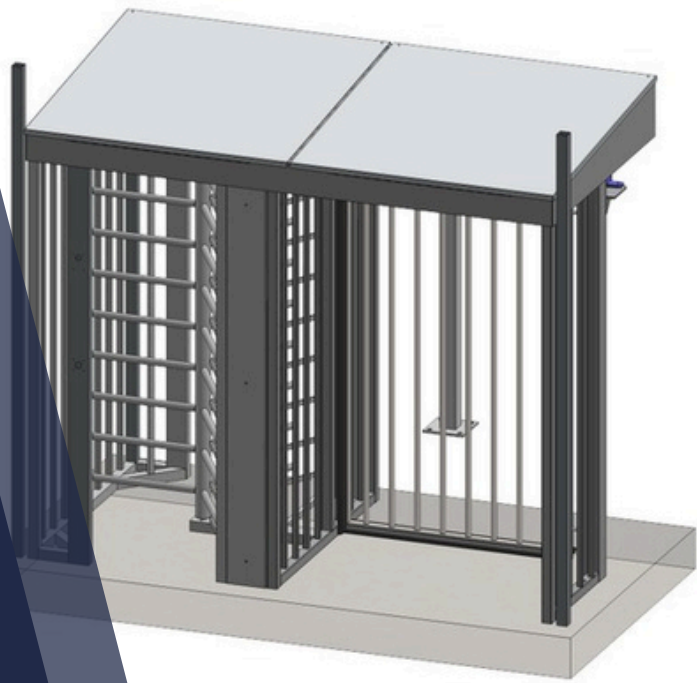


## TurnGuard



### Description

Barkers' TurnGuard turnstiles are a premium turnstile that provide control to unguarded pedestrian entrance ways to restricted areas, ensuring only authorised personnel can gain access. Ideal for manufacturing premises, stadiums and leisure venues which require a secure perimeter whilst managing high volumes of people.

The TurnGuard range of turnstiles have been designed to meet various site requirements. Depending on the level of security required we can offer advice on the model selection, positioning and footfall information to meet site operational procedures.

TurnGuard turnstiles are manufactured to full height with a 120degree rotor (optional pedestrian gate on combi). Designed with the end user in mind, TurnGuard turnstiles are easy to operate and can be configured to a range of pre-set standards using the high-spec control panel. Our system is reliable and compatible with the majority of access control systems. Safety features are built in as standard, including anti-trap and free rotation in the event of a fire.

### Key Features

- Smooth and reliable
- Controls pedestrian entry/exit
- Ideal for managing high volumes of people
- CE approved
- IP67 weather rated enclosure
- 15-22 people per minute in a single direction
- Suitable for indoor and outdoor usage
- Operates in temperatures from -30°C to 55°C

## Model Specific Specification

### TurnGuard

Standard turnstile with canopy. Footprint - 1230mm W x 1330mm D x 2150mm H Rotor/Walkway - 120 degree/Single walkway 630mm Operation - Manual, push to rotate, bidirectional. Left or right. Locking - PCB controlled, electro-mechanical locking system.

Standard features:

- Free standing
- Bolts directly to concrete plinth
- 120 straight arm rotor
- Integral canopy and downlight
- Panel for A/C (by others)
- Single walkway
- Fire arm relay
- Fail open on power failure

### TurnGuard Combi

Turnstile and pedestrian gate with canopy. Footprint - 1613mm W x 1280mm D x 2240mm H Rotor/Walkway - 120 degree/Single walkway 630mm x 1946mm Foundation - 200mm x 2613mm x 1630mm Turnstile Operation - Manual, push to rotate, bidirectional. Pedestrian Gate Operation - Automated gate mounted actuator, opening into site.

Turnstile Locking - PCB controlled electro-mechanical head locking system.

Pedestrian Gate Locking - Electro-mechanical and dead lock

Standard Features:

- Turnstile and gate
- Free standing
- Bolts directly to concrete plinth
- Panel for A/C (by others)
- Turnstile only
- Fire alarm
- Fail open on power failure on turnstile
- Pedestrian gate has exit reader post for A/C (by others)
- Manual override for power failure (deadlock to make secure).

### TurnGuard Combi RCS

As per TurnGuard Combi, but with the addition of 3 NO 30SH crash rated bollards located on the unsecure side, with integral foundation cages.

Foundation - 500mm x 4238mm x 1150mm (101mm overlap with TurnGuard Combi foundation).

Crash tested to PAS68: 2010 V/7500(N2)48/90:1.1/0.0.

Mild steel, shotblasted and painted to a C4 standard.

## Specifications

Material	Infill	Electrical Supply
Steel fabrication	Vertical Bar	Turnstiles, 12vDC control PCB integral with 230 AC supplied PSU. Pedestrian gates 230v 6amp.