

## TECHNICAL SPECIFICATION

# CSG Full Height Turnstile



cova security gates ltd

INVENTION NOT CONVENTION



## PRODUCT OVERVIEW

The CSG Turnstile Range are a high specification turnstile, suitable for controlling access in environments such as reception areas, health clubs, theme parks, public buildings and stadiums. They are suitable for outdoor use and are offered at an excellent price.

The CSG turnstile range come in the form of single or double according to your requirements. This also extends to varying heights of turnstile again tailored to suit your needs.

There are some example pictures on the introduction page showing some of the bespoke environments we have designed and made turnstiles for.

## ACCESS CONTROL OPTIONS

Swipe & Proximity Card readers, Keypads, Intercom Systems etc. Turnstiles can be configured as Bi-Directional or Single direction only.

They available with straight arm as standard (as illustrated) or optional trombone arm. They are available as 4 wing 90° rotation to prevent 'Crowd Loading' or 3 Wing 120° rotation for faster throughput.

## DIMENSIONS:

**Single:** 1480mm X 1410mm X 2350mm.

**Double:** 2220mm X 1500mm X 2350mm.

**Rotor:** 76mm Ø tube with bottom support bearing.

**Arms:** 42mm Ø tube with capped ends.

**Side frames:** 33mm Ø tube welded to curve base plate.



**DUTY CYCLE:** 100%

**FLOW RATE:** 15 to 22 /min in a single direction.

## KEY POINTS:

- Bi-Directional control-Fail safe o Fail Secure
- Factory settings need no adjustment
- No routine maintenance
- 100% corrosion-free
- Can handle high traffic volumes
- Helps employ strict security standards
- Can function in severe operating conditions
- Interior & exterior installations
- PLC Controlled can work with all access and revenue systems
- Cable routes through side frames

The CSG Turnstile range is a diverse dynamic range which is flexible and tailor made to provide you with the best solution to control pedestrian access.

Manufactured to the highest standards our heavy duty turnstiles are complete in all respects. Designed to give years of continuous use under the most arduous conditions. They are also available in different arm style examples are shown on the right including "Trombone Arm" and "Straight Arm".

In the event of a power failure all Turnstiles are fitted with a manual over-ride facility. A Unique trap proof design prevents users becoming trapped in a 45 degree position.

The Turnstiles may be operated by simple Stand-Alone Access Control Readers through to complex Time and Attendance Systems.

They are an ideal solution in terms of security as well as all of the range can be combined with our large range of access control.

All Turnstiles are available in a wide range of finishes ranging from:

- 316 Stainless Steel
- Powder Coated Steel
- Galvanised Steel



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