Full Height Turnstiles

CENTAMAN Entrance Control
Setting new standards in entrance control

Full Height Turnstiles

CENTAMAN offers a wide range of indoor and outdoor Full Height turnstiles for applications in industrial entrances, sports arenas, military installations or other premises where you want to achieve a high degree of security without manned monitoring.

- European Designed & Manufactured
- Motorised for Ease of Use
- Intelligent Motion Technology
- Tailored to Suit – fully customisable settings
- 24 Month RTM Warranty
- MTBF of 3,000,000 operations
- Sealed Drive Unit for 'Maintenance Free' operation and protection against dust and sand.
- No mechanical parts that need regular greasing and maintenance
- Remote Support Option for maintenance, trouble shooting & configuration

Maintenance Free

Unlike traditional solenoid based turnstiles which can be prone to ongoing operational problems from heat, dust and burn outs the Centurion Full Height Turnstiles come with a sealed motorised drive which has a MTBF of 3,000,000 operations. This provides greater reliability, 'maintenance free' operation due to lack of mechanical parts and faster, easier throughput when compared to traditional mechanical units.

Intelli-Motion Technology

The Centurion Full Height Turnstiles feature Intelli-Motion speed control which is designed to improve the user experience by providing a consistently smooth, controlled, rotation. The turnstiles microprocessor custom-adjusts the rotation speed of the turnstile to the user. If the user pushes gently, the turnstile turns slowly. If the user pushes hard, the turnstiles' speed automatically increases. This kind of consistently controlled rotation is safer for the user and substantially reduces turnstile wear and tear in heavy use installations for lower maintenance requirement and a longer life span. Intelli-Motion solves the issue where certain turnstiles are harder to push than others and where recoil from the turnstile arms can sometimes be a problem.

Tailored to Suit

The Centurion Full Height Turnstiles can have the majority of its settings like torque, speed, timeout period, sensitivity, fire alarm integration, brake performance and card buffering adjusted on site, or remotely to ensure its performance best matches the site requirements. Additionally the Turnstile Configuration software allows us too remotely dial in to a site to undertake remote maintenance, servicing, configuration and troubleshooting saving on expensive site visits.

Centurion ECO

A robust open framed full height construction with a high quality finish, trouble-free operation and a reliable mechanism make the ECO turnstile an effective solution for applications where maximum security and automatic unmanned identification of people is required.

The standard finish is galvanised for a rugged finish with options of polyester powder coating and stainless steel.

Centurion ECO

Standard Finish

> 120° Barrier Wings (3 sections)
> 585mm "walk zone"
> Hot Dipped Galvanised
> Fail Safe Motor

Cost Options

> 90°Barrier Wings (4 sections)
> Frame Polyester Powder Coated
> Frame+ Arms Polyester Powder Coated
> Central pillar + Barrier arms - Stainless Steel
> Stainless steel blocking device/railing, with painted top
> Frame completely finished in Stainless Steel
> Fail Secure Motor

Variants

> With integrated gate
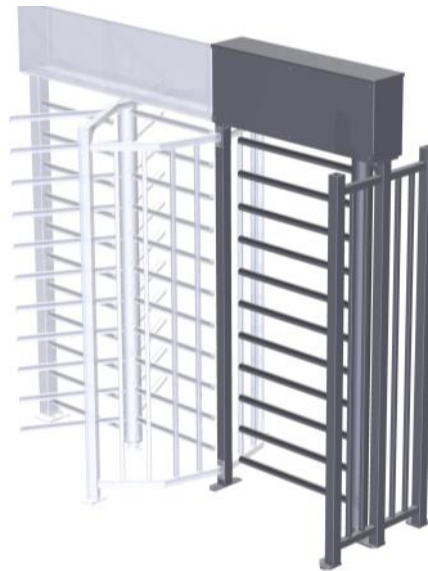> Double unit
> Double gate

Common Features

> Sealed Drive unit for greater reliability with less maintenance
> Motorised Operation for easier / faster throughput
> Remote Turnstile Troubleshooting Option
> 3,000,000 MTBF

Variants

Double Centurion ECO

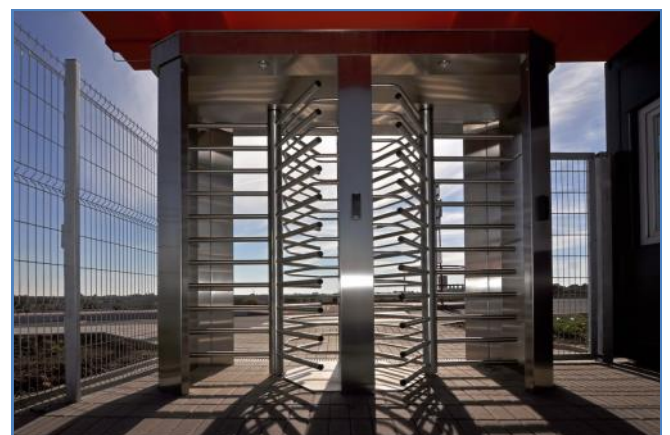### Centurion ECO with Motorised gate

Centurion ECO Double width Motorised Gate
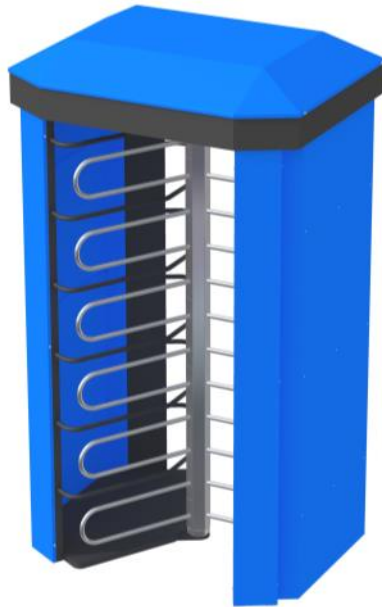
Centurion MAX

A stylish & rugged full framed turnstile to protect users from the elements. The standard finish is a central pillar of stainless steel and polyester powder Coat paint finish to a specified RAL Colour outer parts. Options include a complete housing in stainless steel.

Centurion MAX

Standard Finish

120°Barrier Wings (3 sections)

630mm "walk zone"

Casework - Steel sheet Polyester Powder Coated

Central pillar with arms – Polished Stainless Steel

Anticorrosion treatment

Fail Safe Motor

Cost Options

90°Barrier Wings (4 sections)

Central Pillar + Barriers finished in Stainless Steel

Complete enclosure finished in Stainless Steel

Traffic Light/Traffic Light Holder

Ceiling Light

Card Reader Mounting Options

Fail Secure Motor

Variants

With integrated gate

Double unit

Common Features

Sealed Drive unit for greater reliability with less maintenance

Motorised Operation for easier / faster throughput

Remote Turnstile Troubleshooting Option

3,000,000 MTBF

24 Month Warranty

Variants

Double Centurion MAX

Centurion MAX with Motorised gate

Centurion MAX Double width Motorised Gate

Centurion XGL

The Centurion XGL is a full-height motorised turnstile which combines high security and aesthetics. Quality, reliability and easy operation are the hallmarks of the Centurion XGL making it ideal for high security applications where the full automatic identification of people is required. The Centurion XGL is designed for indoor applications in offices where the first impression is a key criteria. The combination of a stainless steel and glass panels provides a high security solution with an open, friendly look.

The XGL is available with a single or double motorised gate for DDA compliance.

Centurion CLEAR

The Centurion CLEAR is a full-height motorised turnstile which combines high performance and aesthetics. The combination of a stainless steel frame with glass panels provides a high security solution with an open, friendly look. Quality, reliability and easy operation are the hallmarks of the Centurion CLEAR making it ideal for high security applications where the full automatic identification of people is required.

Centurion CLEAR is a bi-directional turnstile managed by state of the art control electronics. The 120° openings ensure comfortable, easy and safe access for one person. Integrated sensor scans the 'no go' zone and if any presence is detected in this zone an external alarm is triggered and there is the additional option to automatically reverse the turnstile's motor to push the unauthorized person back.
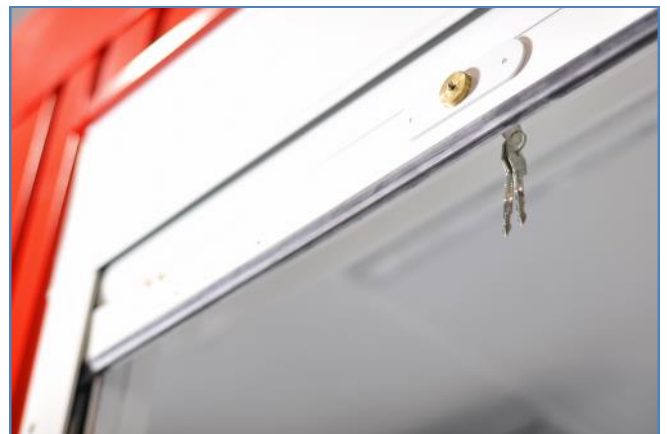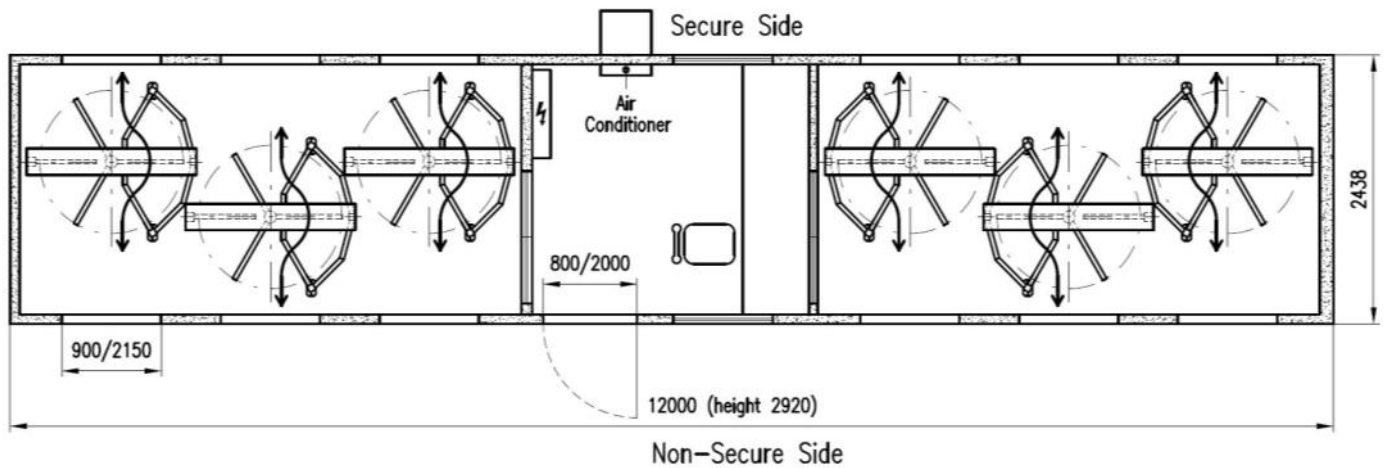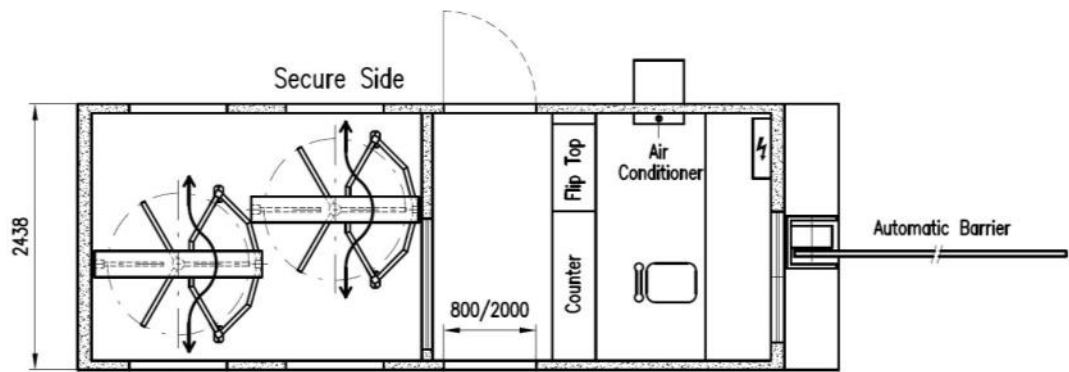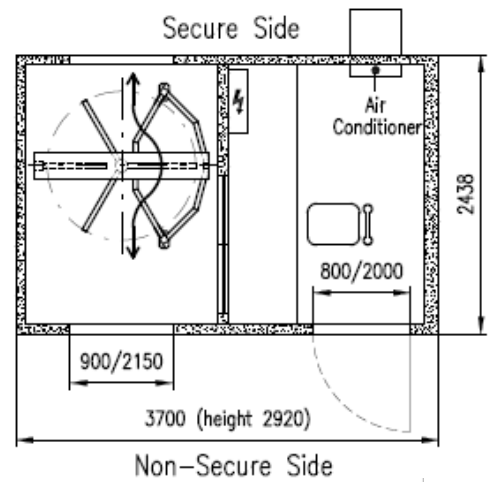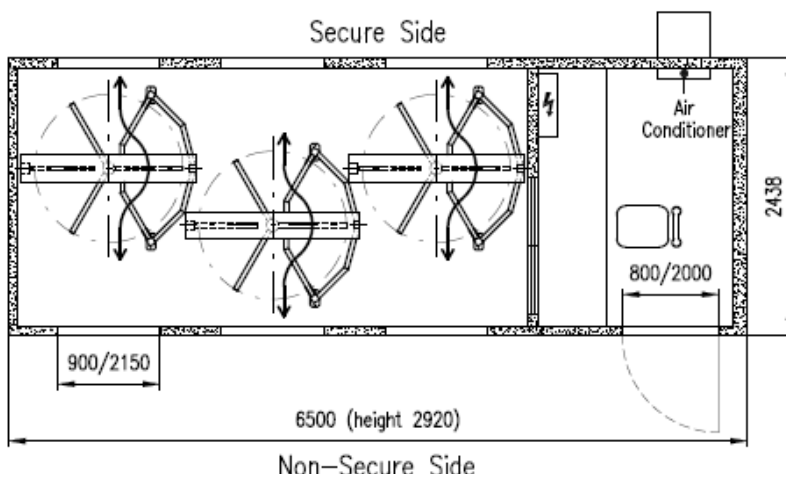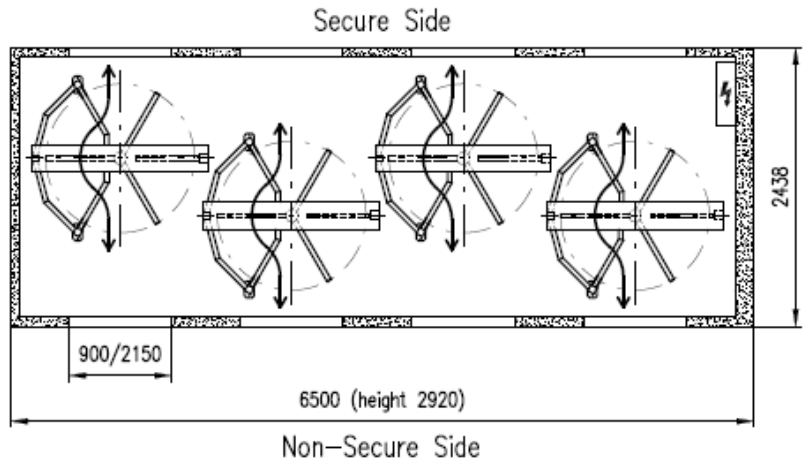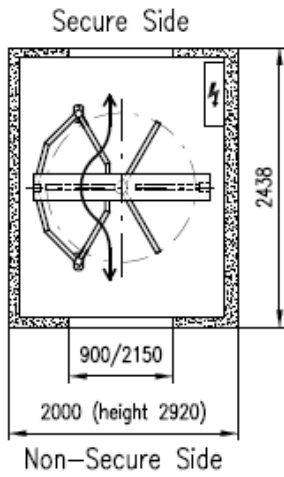
PACS

PACS provides the solution to simple, fast and effective access control deployment. A choice of turnstile types and layouts can be supplied direct to site already installed in a customised containers. At the end of the project PACS is designed to be loaded on to a lorry and shipped to the next site.

As standard PACS includes plastic board walls and roof for easy cleaning, anti-slip aluminium floors, 'sandwich' isolated walls and ceilings, & ceiling lights. PACS comes complete with electrical cabling including distribution boxes. PACS is supplied assembled and tested—ready for powering up.

Available options include guard house, air conditioning, windows, network points, manual or electric shutters, boom gate platforms, fork lift pockets (only for containers of 20ft or shorter) and exterior lighting.

PACS Sample Layouts

Secure Side
2438
900/2150
2000 (height 2920)
Non-Secure Side

Secure Side
2438
900/2150
6500 (height 2920)
Non-Secure Side

Secure Side
2438
Air Conditioner
900/2150
800/2000
6500 (height 2920)
Non-Secure Side

Secure Side
2438
Air Conditioner
900/2150
800/2000
3700 (height 2920)
Non-Secure Side

Secure Side
2438
Flip Top
Counter
Air Conditioner
Automatic Barrier
800/2000

Secure Side
Air Conditioner
2438
900/2150
800/2000
12000 (height 2920)
Non-Secure Side

Maintenance

CENTAMAN has a number of different **support** offerings all of which are managed by our 24/7 support desk in Sydney whilst being actioned from one of our 5 local offices across Australia and New Zealand. Options include Remote Turnstile Management, out of hours support & inclusive maintenance visits.

Regular proactive maintenance ensures continued reliable operation of turnstiles and can save money in the long term by minimising emergency call outs.
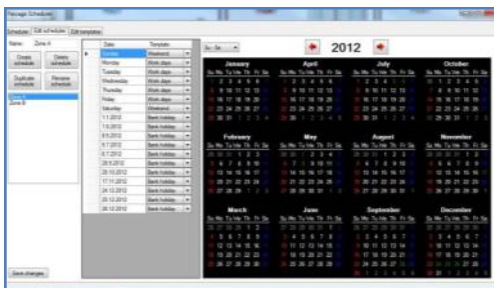
Turnstile Manager

The easy to use **Turnstile Manager** software gives total control the turnstiles functionality and operating modes. For example

Monitor all your turnstiles status's at once; each lane is visible on the screen.

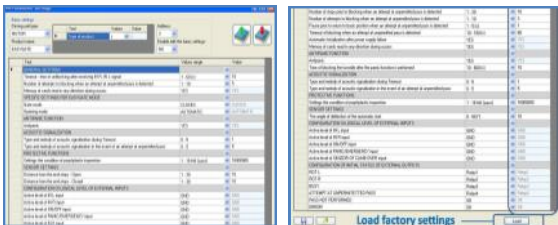Maintain a count of the number of people using each lane—both in and out.

Enable the reception team to open the turnstiles for visitors to enter your secure premise without an access card and without generating (false) alarms.

Turnstile Scheduler

Turnstile Scheduler allows you to pre programme the speedgates operational parameters such as card in and card out, card in and free exit and card in and no exit to change based on based upon dates and areas. Additionally you can automatically change security sensitivity setting based upon the time of day or day of the week. For example you may want Entry Point 1 to be used 7 days a week but in standard security mode for the weekdays and with the highest security setting at weekends whilst Entry Point 2 is only used during the working week.

Remote Turnstile Management

CENTAMAN's next generation Centurion turnstiles now feature a CPU that can be accessed by a PC for configuration and trouble shooting. The CENTAMAN remote turnstile management software -**TCON** - is designed to access the turnstile locally or via a remote PC allowing settings and timers to be remotely adjusted, turnstile operation history to be accessed and in the event of any problems, undertake remote diagnostics.

Touch Panel

The **Touch Panel** is a desk mounted unit which is designed to sit at reception and provide the reception team with remote control over the turnstiles functionality. The unit consists of touch sensitive buttons, an on board sounder and LED's for reporting back various conditions.

Infill Panels

The Centurion **Infill** system is a sleek and effective method for controlling the flow of traffic. It can be adapted to fill a variety of gaps and complements the aesthetics of both turnstiles and your building.
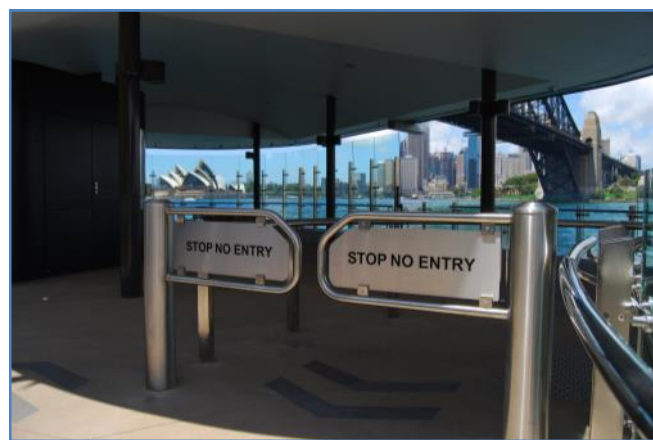
Centaman has been in operation since 1991 and is Australia's leading supplier of solutions for the Attractions, Leisure and Tourism markets with over 4,500 users at 700 sites across Australia, New Zealand and the USA.

Centaman Entrance Control is the exclusive distributor for some of the world's most prestigious turnstile brands that are used to protect leading corporations, governments, leisure and education facilities as well as retailers around the globe. These include Fastlane Turnstiles from IDL in the UK, as well as other leading European manufacturers.
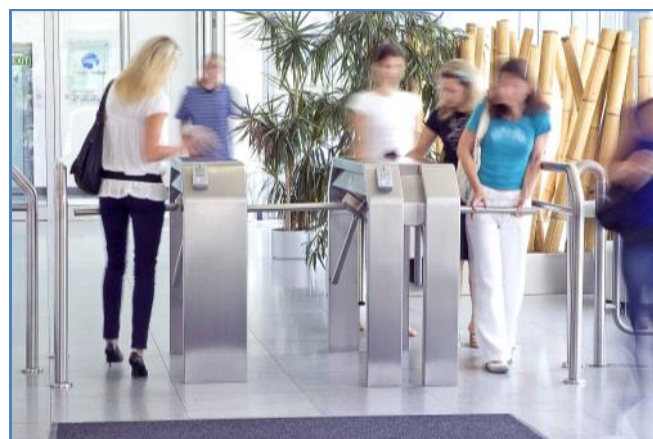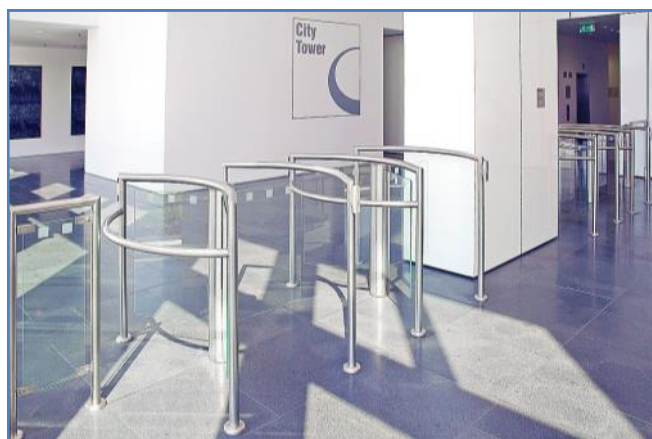
Centaman carefully selects its suppliers to ensure they provide the highest quality products and have a proven track record of over 20 years manufacturing history with the management team in place to continue to develop, manufacture and support innovative and high value entrance control solutions. As a minimum their suppliers are ISO 9001 quality approved companies. Centaman work closely with their manufacturers to ensure that the products are available installed and supported in the local market.

ASIAL MEMBER

AUSTRALIAN SECURITY INDUSTRY ASSOCIATION LIMITED

"Centaman impressed us with their professionalism. They responded quickly to all our enquiries and supplied the solution in quick time to fit in

Please note all turnstile specifications subject to change without prior notice

Offices

Sydney Office	Melbourne Office	Brisbane Office	Perth Office	New Zealand	United States Office
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NSW 2065	Clayton	Fortitude Valley	Applecross	Penrose	Chicago,
	Vic 3168	QLD 4006	WA 6153	Auckland 1061	IL, 60611