





# PHYSICAL ACCESS CONTROL

Turnstile full-height and waist-height Speed gate



## **TURNSTILES**

Our turnstiles offer amongst the lowest energy consumption levels in the industry helping our users to save on their energy spend from day one.

#### Turnstiles

We offer a complete range of patented turnstiles and are able to customise to any requirement.

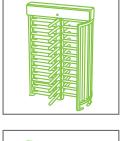
Motorised turnstiles are also available.

#### Half-height / waist-high pedestrian turnstiles

We offer a complete range of mechanical as well as motorised pedestrian turnstiles. We are also able to customise our products and outer designs to customer specifications.



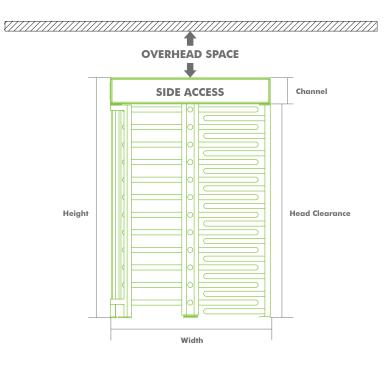




# **3 ARM TURNSTILE**

	Overall dimensions	Head clearance	Minimum opening required	Plinth requirements
Single	1500 X 2250 X 12001	2005mm	1520 X 2300'	1700 X 1500 X 175 <sup>1</sup>
Double	2300 X 2250 X 14001	2005mm	2320 X 23001	2500 X 1500 X 175 <sup>1</sup> min 25Mpa conc. with 100 x 100 x 3 mesh

1. Dimensions: W X H X D





SINGLE

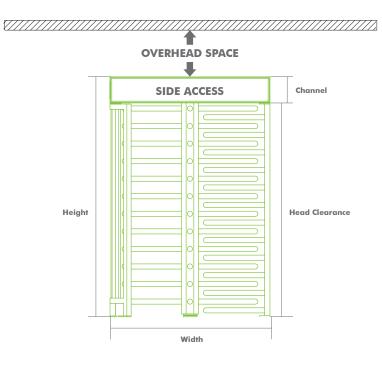
DOUBLE

**DOUBLE ADVERTISEMENT** 

# **4 ARM TURNSTILE**

	Overall dimensions	Head clearance	Minimum opening required	Plinth requirements	Entry clearance
Single	1500 X 2250 X 1200 <sup>1</sup>	2005mm	1520 X 23001	1700 X 1500 X 175 <sup>1</sup>	525mm
Double	2300 X 2250 X 1400 <sup>1</sup>	2005mm	2320 X23001	2500 X 1500 X 175 <sup>1</sup> min 25Mpa conc. with 100 x 100 x 3 mesh	525mm

1. Dimensions: W X H X D





SINGLE

DOUBLE

**DOUBLE ADVERTISEMENT** 

## **MAN TRAP TURNSTILE - HIGH-SECURITY**





**MAN TRAP TURNSTILE - MEDIUM SECURITY** 



# **UNIQUE FEATURES OF OUR TURNSTILES**

#### Mechanism

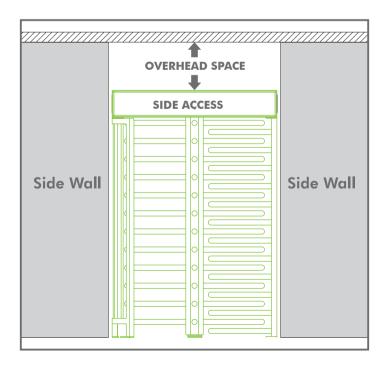
- Improved reliability thanks to proximity sensors
- Built-in Fail Safe/Fail Secure changeover options
- Rotary solenoids offer 100% duty cycle with a mean life of >50 million cycles
- Improved reliability and longevity using stainless steel and engineering plastics
- Easy installation of mechanism
- Minimal wiring required
- Anti-tamper design
- Maintenance-free
- Rotor automatically returns to locked position

#### Controller

- 24 V DC system
- N/O output to connect to 3rd party device for fault reporting
- Customisable rotation timer preventing from passing through turnstile per single rotation
- Authorised anti-passback up to three transactions in one direction
- Unique PWM technology ensuring lowest power consumption (15W max., 8W standby, less than 1W in Fail Secure Mode)

#### Structure

- Effortless installation with floor installation template
- Modern design
- Overhead space can be closed off thanks to side access to mechanism (as per image below)
- Collapsible rotor for easy handling and moving through restricted space
- Easy access to mechanism through side entry
- Clever design ensures that mounting bolts do not pose tripping hazard
- IP65-rated protection provided for electronics and mechanism
- Flat pack design saving on freight costs



# **ACCESSORIES**

- Stainless steel canopy for increased protection against elements
- Motorised option
- Battery backup
- Solar option
- Remote monitoring
- Anti-climb plate for added security
- Advertising space on the Double Advert series

#### **Unique features**

- Standardised size on all models (width and height)
- 10 year warranty on the locking mechanism



# **2 ARM WAIST-HIGH MOTORISED TURNSTILE**

#### 2 arm waist-high advantages

- Evacuation mode
- German-manufactured drive mechanism







### Call 0860-CENTURION (0860 236 887) to order or to find out more

Technical support line: 0861 003 123 (Monday - Friday: 07h00 - 18h00, Saturday 8h00 - 13h30)

E&OE. Centurion Systems (Pty) Ltd reserves the right to change any product without prior notice

www.centsys.com

