

'a new force in security supply'



CATALOGUE 2026

OUR VALUES

Total Security Integration Limited is a family business with two generations of experience within the security industry.

Supplying high quality products we also pride ourselves on providing professional, efficient and friendly customer service.

We manufacture our products from durable mild steel meaning you can rest assured, it's built to last. We are proud to manufacture all our products from our facility in Staffordshire.

WHY WORK WITH US?



HIGH QUALITY PRODUCTS



FRIENDLY CUSTOMER SERVICE



TRUSTED UK MANUFACTURER



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ACCESSORIES SHOP

TSI Accessories shop offers a full variety of all your automation and access control supplies from a variety of manufacturers. Contact the sales department for your requirements and quotation.

- Photocells
- Maglocks
- Gate Closers
- Keypads
- Remote Transmitters
- Intercoms
- Push Buttons
- Loop Detectors
- Safety Edge
- Safety Edge Transmission
- Traffic Lights

BRAND PARTNERS



Be ahead



BOLLARDS

BOLLARD RANGE - AUTO AND MANUAL

TSI offer a wide variety of bollards depending on your requirements, we can offer a solution from simple manual bollards lift out or static to high speed automated.

MANUAL LIFT OUT BOLLARDS



MANUAL STATIC BOLLARDS



AUTOMATIC BOLLARDS



FIXED BOLLARDS



BFG-100

BI-FOLDING GATE

The BFG-100 utilises a driven integrated frequency converter, single-phase power supply, and three-phase motor with worm and wheel gearbox to deliver smooth, reliable operation.



RAPID OPERATION

Trackless bi-fold gate system engineered for environments where fast opening and closing speeds are essential.



SAFETY COMPLIANT

Supplied with Category 3 safety edges, dual height photocells and finger guards. Fully compliant to EN12453:2017 + A1:2021.



100% DUTY CYCLE

Designed for heavy industrial usage with continuous operation capability.





SPECIFICATION

UKCA + CE Approved



FINISH

Two Pack coated
(All RAL colours available)



MATERIAL CONSTRUCTION

Steel



DIMENSIONS

6.0m clear opening max span
3.0m max height



MECHANISM

Motor Gearbox assembly
FEIG Control Panel



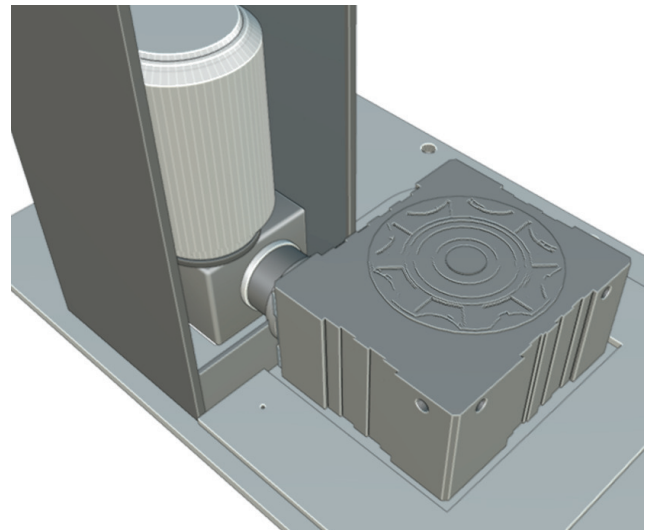
POWER REQUIREMENTS

Single Phase 240v 50Hz 5 Amps



OPERATION SPEED

100% heavy duty usage.
Suitable for indoor or outdoor use.



**FULL HI-AB
DELIVERY
OPTIONS
AVAILABLE!**

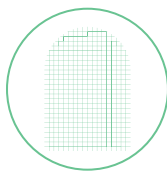
OPTIONAL EXTRAS



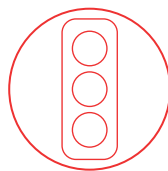
Anti-Climb
Spikes



Variety of access
control options



Variety of infill
options



Traffic
Lights



Option for
reader post or
access control



Razor Wire
Extensions

CWG-100

MANUAL CAR PARK SWING GATE

The CWG-100 is an alternative where insufficient headroom or client preference prevails. Design to give vehicle access or prevent and retain site premises.



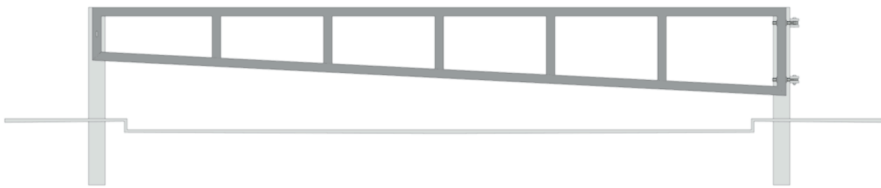
LOCKABLE

Constructed to be lockable in both the open and closed positions.



FAST INSTALLATION

CWG-100 is ready for quick installation with simple bolt down posts.



SPECIFICATION

UKCA + CE Approved



FINISH

Two Pack coated
(All RAL colours available)



MATERIAL CONSTRUCTION

Steel



DIMENSIONS

7m max span (single)
14m max span (double)

OPTIONAL EXTRAS



NO Entry
Sign



STOP
Sign



Optional Height
Restrictor
combination



Dig In
Optional

HR-100

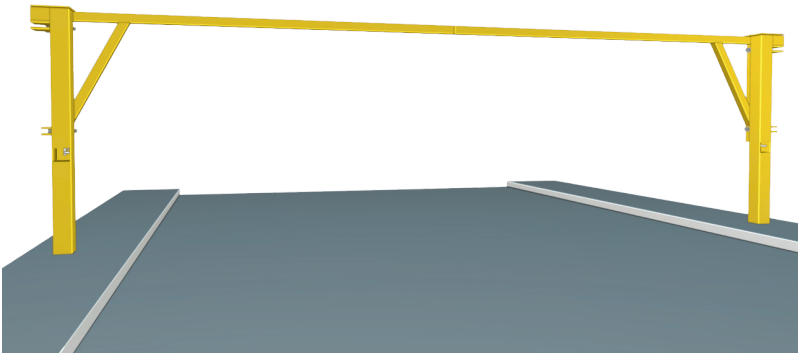
HEIGHT RESTRICTOR

The HR-100 is an ideal solution for controlling access to restricted areas such as car parks, shopping centres and warehouses where restriction is required to prevent HGVs or caravans accessing.



DURABLE

Constructed and designed to be durable and robust from design to materials.



SPECIFICATION

UKCA + CE Approved



FINISH

Two Pack coated
(All RAL colours available)



MATERIAL CONSTRUCTION

Steel



DIMENSIONS

7m max span (single)
14m max span (double)

OPTIONAL EXTRAS



NO Entry
Sign



STOP
Sign



Optional Swing Gate
combination



Maximum Height
Sign

CSG-100

CANTILEVER SLIDING GATE

The CSG-100 is a reliable and high quality designed cantilever sliding gate and available to be manufactured using your preferred automation (subject to equipment specification being compatible) .



BUILT TO LAST

Constructed from mild steel for strength and longevity.



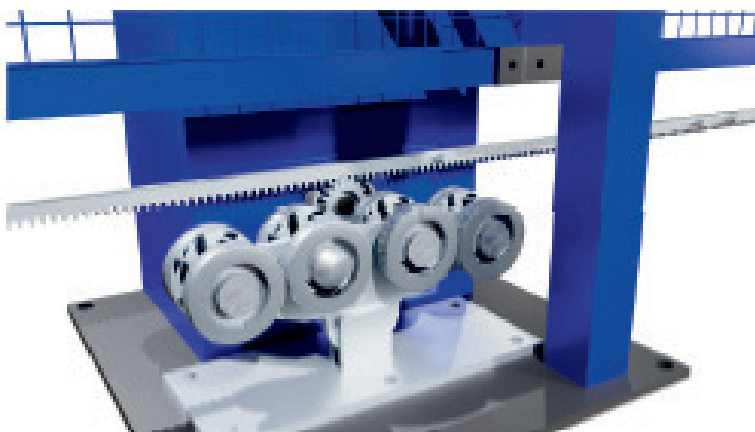
QUICK INSTALLATION

All gates are sent ready to bolt down, connect and go.



SAFETY & SECURITY

Fully compliant to BS/EN 12453 +A1:2021. All gates are fitted with category 2&3 safety edges, dual height photocells and warning light.



MECHANISM

Integrated motor systems
Heavy Duty roller system



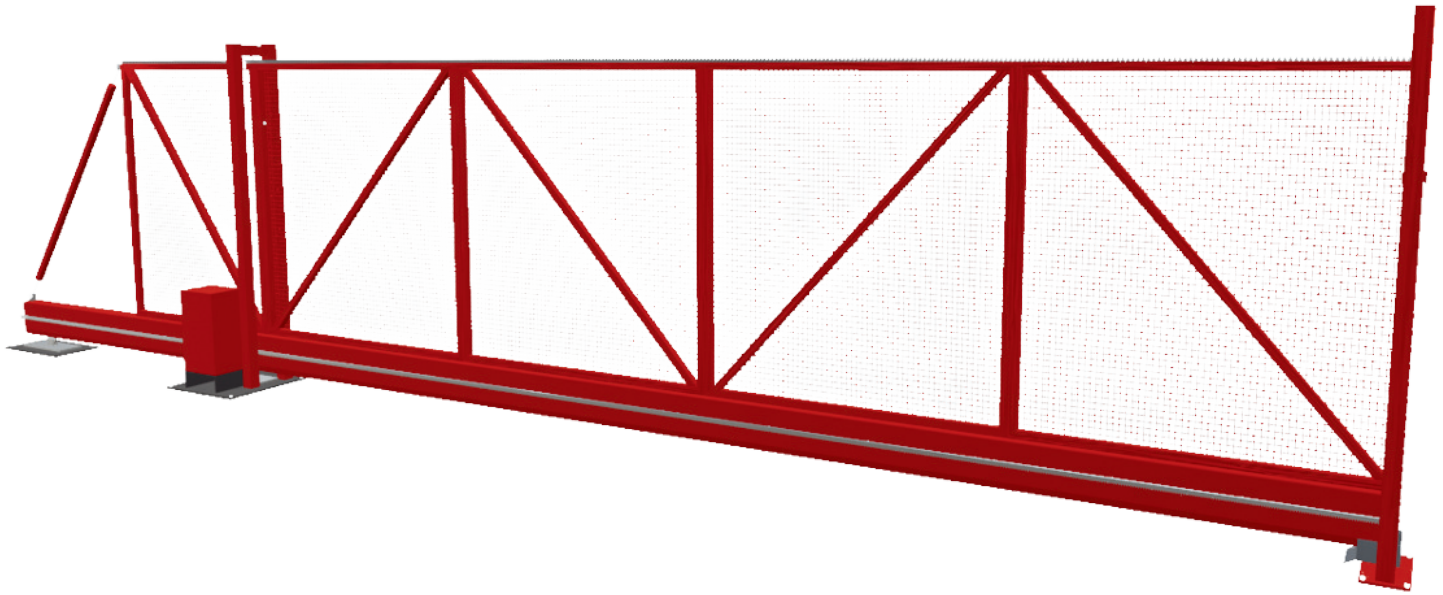
POWER REQUIREMENTS

Single Phase 240v 50-60Hz



DUTY CYCLE

100% heavy duty usage.



FULL HI-AB
DELIVERY
OPTIONS
AVAILABLE!



SPECIFICATION

UKCA + CE Approved



FINISH

Two Pack coated
Shot Blasted
(All RAL colours available)



MATERIAL CONSTRUCTION

Steel



DIMENSIONS

Up to 10m clear opening
Up to 2.4m height

3.0M + POA

OPTIONAL EXTRAS



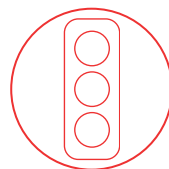
Anti-Climb
Spikes



Warning Sounder
Beacon



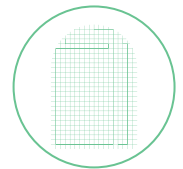
Variety of access
control options



Traffic
Lights



Variety of
reader posts



Range of infill
options

LS-100

MANUAL BARRIER

Designed to be operated by any user group due to its effective counterbalance system giving unparalleled operational durability and longevity.



QUICK INSTALLATION

Bolt down and go - easy installation and readily moveable to enable users to move in minutes.



LOW MAINTENANCE

The LS-100 requires low maintenance making it a cost effective way of manually controlling unauthorised access.



USER FRIENDLY

Designed for ease of use for the end user with the effective counterbalance weight system.





SPECIFICATION

UKCA + CE Approved



FINISH

Powder Coated
(All RAL colours available)



MATERIAL CONSTRUCTION

Steel



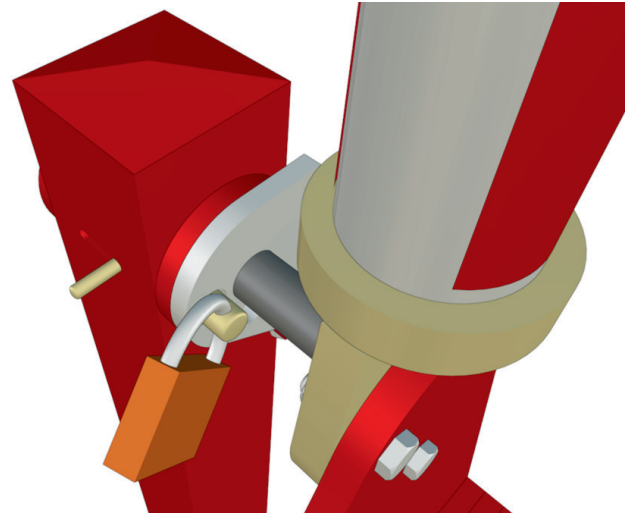
DIMENSIONS

Up to 8.0m boom length

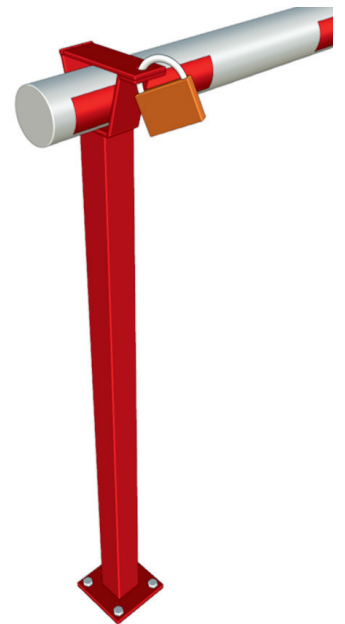


MECHANISM

Lockable in both open and closed position



*Can be locked in Open
or Closed Position*



*Lockable Adjustable
End Rest*

OPTIONAL EXTRAS



NO ENTRY
Sign



Pogo Stick
End Rest



Dig In
Option

READER POST FAMILY

The TSI Reader Post range is designed to complement automated perimeter security systems. Available in seven configurations and three head sizes, these posts provide a secure and professional mounting solution for readers, intercoms and access control devices. Easy to install with bolt-down or optional dig-in versions



SEVERN CONFIGURATIONS

Car Height / Car Height Swan Neck / Pedestrian/Van Height / Dual Height
Dual Height Swan Neck / Lorry Height / Lorry Height Swan Neck



THREE HEAD OPTIONS

Small Head / Large Head / Intercom Head.



SIMPLE INSTALLATION

Heavy-duty steel construction with bolt-down base plate. Optional dig in version.





SPECIFICATION

UKCA + CE Approved



FINISH

Powder Coated
Shot Blasted
(All RAL colours available)



MATERIAL CONSTRUCTION

Steel



HEIGHTS

Car Height 1220mm
Dual Height 1200mm 2400mm
Van Height 1500mm
Lorry Height 2400mm

Base Plate 200 x 200 x 10mm



UNIT WEIGHT

Car Height 23kg
Dual Height 62kg
Van Height 26kg
Lorry Height 32kg



FIXINGS

4 off M12
2 off M6 Security Screws



DIG-IN VERSION AVAILABLE

Our reader posts can be supplied with extended root sections for concrete foundations where required.

HEAD SIZES



SMALL HEAD

225mm (W)
240mm (H)
95mm (D)



LARGE HEAD

300mm (W)
350mm (H)
95mm (D)



INTERCOM HEAD

160mm (W)
370mm (H)
80mm (D)

SWG-100A

AUTOMATIC SWING GATE (HIGH SPEED)

The SWG-100A Swing Gate is designed to be the best solution for valuable space and for opening and closing speeds. Our gates are designed with performance and reliability using the highest quality, utilising a driven integrated frequency converter, single phase motor, worm and wheel gearbox with direct drive shaft.



RAPID OPERATION

System engineered for environments where fast opening and closing speeds are essential.



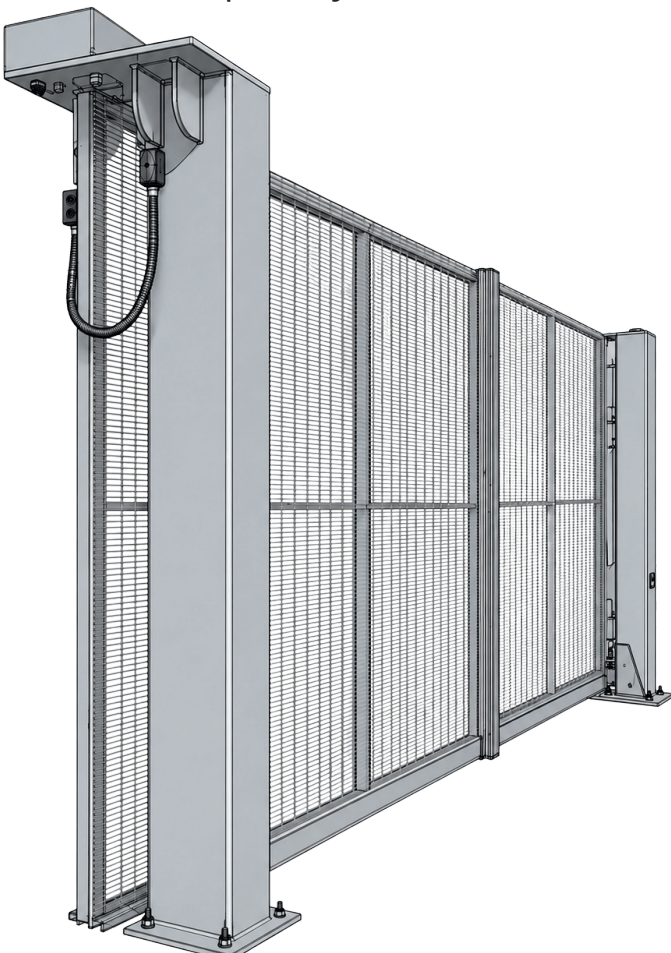
SAFETY COMPLIANT

Supplied with Category 3 safety edges and dual height photocells. Fully compliant to EN12453:2017 + A1:2021.



100% DUTY CYCLE

Designed for heavy industrial usage with continuous operation capability.



FULL HI-AB
DELIVERY
OPTIONS
AVAILABLE!



SPECIFICATION

UKCA + CE Approved



FINISH

Two Pack coated
Shot Blasted
(All RAL colours available)



MATERIAL CONSTRUCTION

Steel



DIMENSIONS

10m Double Max Span
5m Single Max Span
3.0m max height (max 6m width)



MECHANISM

Motor Gearbox assembly
FEIG Control Panel



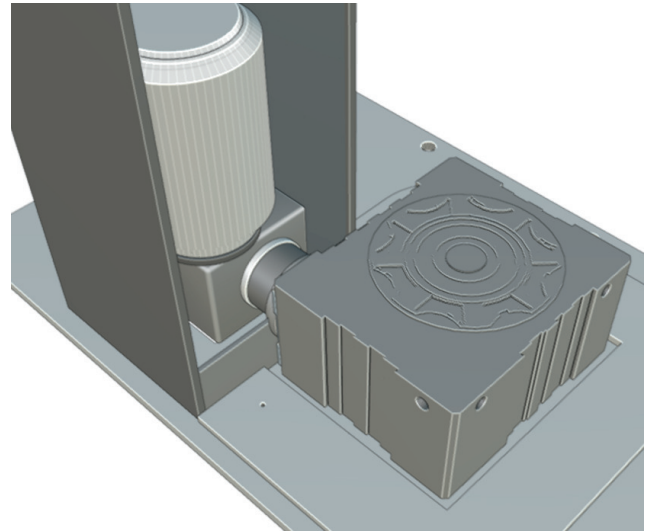
POWER REQUIREMENTS

Single Phase 240v 50Hz 5 Amps



OPERATION SPEED

100% heavy duty usage.
Suitable for indoor or outdoor use.



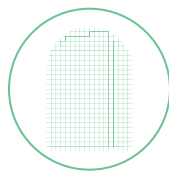
OPTIONAL EXTRAS



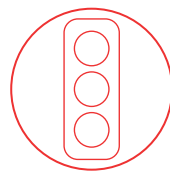
Anti-Climb
Spikes



Variety of access
control options



Variety of infill
options



Traffic
Lights



Option for
reader post or
access control



Razor Wire
Extensions

SWG-100HA

AUTOMATIC SWING GATE (HYDRAULIC)

The SWG-100HA Swing Gate is designed with performance and reliability and available to be manufactured using your preferred automation (subject to equipment specification being compatible) .



INTERCHANGEABLE

Compatible with preferred supplier of gate automation.



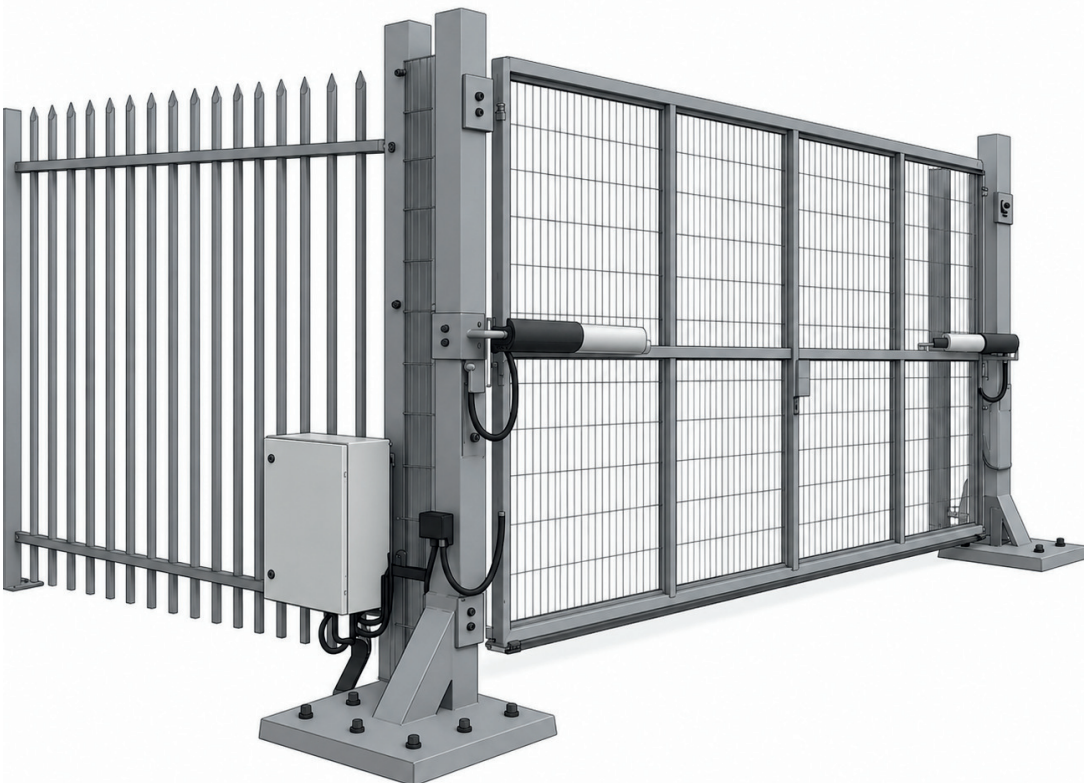
SAFETY COMPLIANT

Supplied with Category 3 safety edges and dual height photocells. Fully compliant to EN12453:2017 + A1:2021.



100% DUTY CYCLE

Designed for heavy industrial usage with continuous operation capability.



PDG-100

PEDESTRIAN GATES

The PDG-100 pedestrian gates are available in multiple formats from manual gates to fully compliant automated.

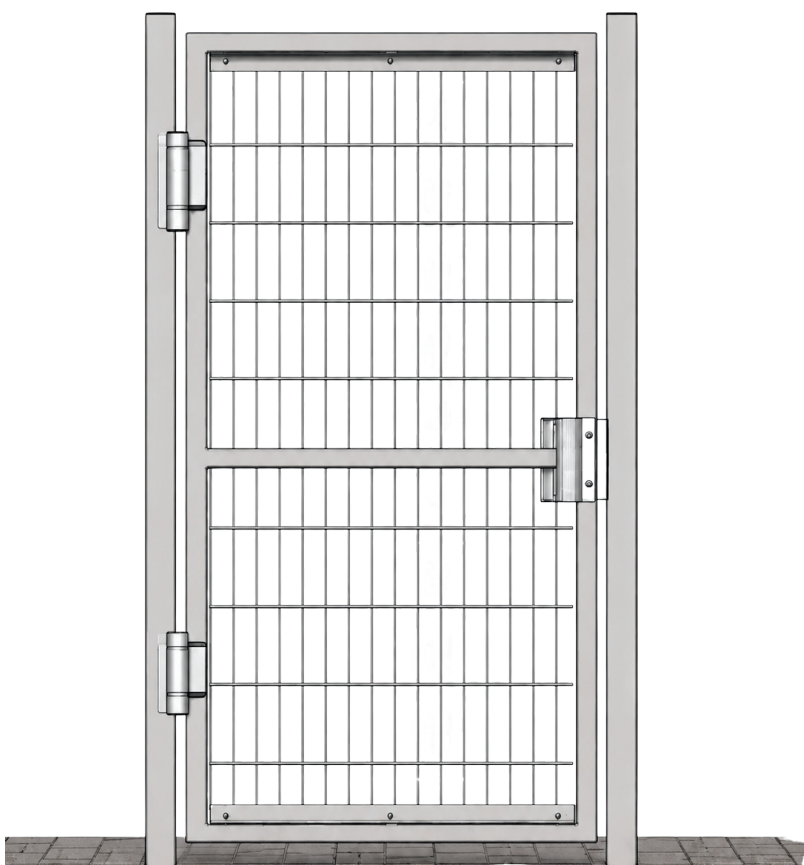


THREE CONFIGURATIONS

PDG-100M Manual Pedestrian Gate

PDG-100SA Semi-Automatic Pedestrian Gate -
Locinox self close hinges & maglock

PDG-100A Fully Automatic Pedestrian Gate -
Locinox Venus & maglock



SPECIFICATION

UKCA + CE Approved



FINISH

Two Pack coated
(All RAL colours available)



MATERIAL CONSTRUCTION

Steel



DIMENSIONS

max 2m wide
max 3m height

OPTIONAL EXTRAS



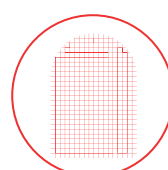
NO Entry
Sign



LED
indicators



Variety of reader
posts



Variety of infill
options available



Option for
turnstile combination

SFHT-100

SINGLE FULL HEIGHT TURNSTILE

The SFHT-100 is a cost effective, LOW maintenance and EASY to use turnstile system featuring the reliable Locinox head mechanism unit.



BUILT TO LAST

Constructed from mild steel for long lasting, this range of turnstile has features to suit individual client requirements, including single or double requirement, down lights and fire alarm activation.



FLEXIBLE CONFIGURATION

Turnstiles can be configured as bi-directional or single direction only. The units are ready to bolt down and commission.



SAFETY & SECURITY

The turnstile can be configured for 'Fail Safe' or 'Fail Secure' modes on the event of power failure.



MECHANISM

Locinox head mechanism unit



POWER REQUIREMENTS

Single Phase 240v 50Hz 5 Amps



DUTY CYCLE

100% heavy duty usage.
Suitable for indoor or outdoor use.



SPECIFICATION

UKCA + CE Approved



FINISH

Two Pack coated
(All RAL colours available)
Galvanised



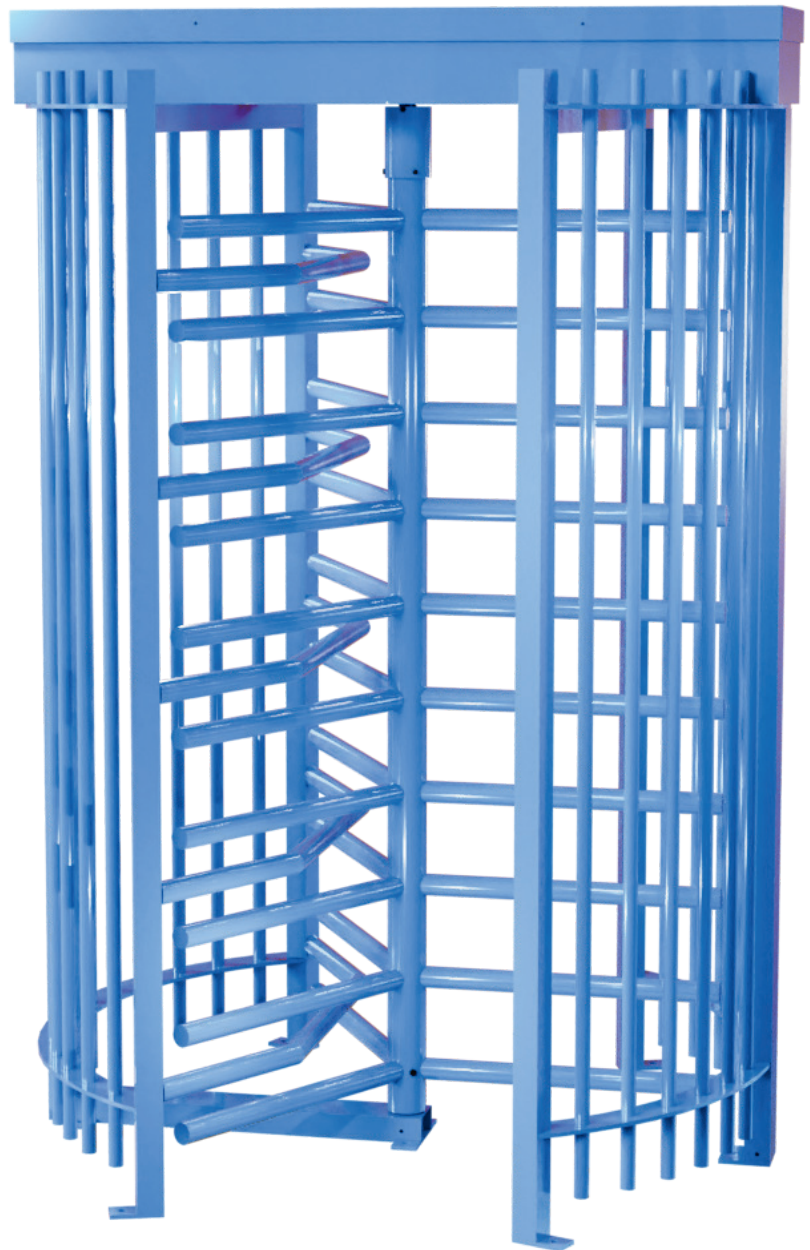
MATERIAL CONSTRUCTION

Steel



DIMENSIONS

2205mm (H)
1472mm (W)
1288mm (D)



OPTIONAL EXTRAS



Pedestrian
rain canopies



LED
indicators



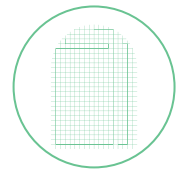
Variety of reader
mounting heads



Down
lights



Option for
pedestrian gate
combination



Option for
358 prison
mesh



'a new force in security supply'



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