

ELECTRICAL TRIPOD TURNSTILES & SPEED GATES



DESCRIPTION:

The **Whitman**® series of turnstiles and speed gates are the best means of controlling pedestrian traffic for low to medium security applications. It is applicable for various security applications and implementations ranging from subways, airports, factories, dormitories, government and business offices as well as schools and universities.

The series of turnstile and speed gate designs are easily interfaceable with industry standard access control system (e.g. proximity, smart card, barcode interfaces) and can operate with either a stand-alone controller or a computer-based software controller. The various models are sleek, fashionable and has been proven to be durable and can blend well with any public, private and /or corporate settings.

Some of the known benefits of having such systems in place are an increase in security controls, prevention of illegal entry/exit, monitoring of access logs among others.

TYPICAL APPLICATIONS:

- *Subway Platforms*
- *Libraries*
- *Museums*
- *Concert Venues*
- *Amusement Parks*
- *Airports*
- *Sports Stadiums*
- *Factories*
- *Dormitories*
- *Government and Business Offices*
- *Building Entrance and Exits*
- *Schools and Universities*

WW-7001: Full Length

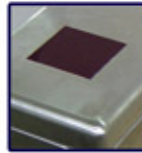
Electrical Tripod Turnstile



Specifications

• Cover:	Stainless steel
• Weight:	60Kgs
• Barrier arms:	500mm
• Operation direction:	Bi-direction
• Power:	AC100-240V
• Operational Interface:	Can interface with various access control devices (card readers, keypads, biometric scanner or computers)
• Transit Speed:	20-30 persons per minute

Features:



Easy reader Integration

Select models have provisions for reader mounting within the turnstile housing.



Safe emergency escape

During power failure, the arm will drop automatically, allowing pedestrians to pass through.



Informational

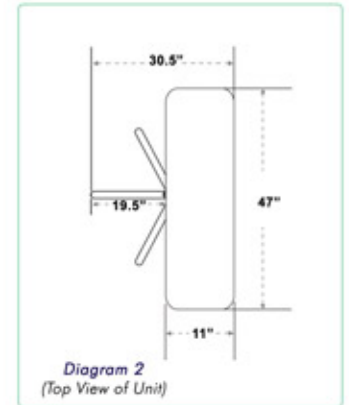
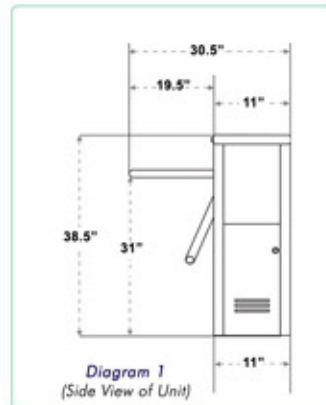
With built in LED lights to indicate direction and information on whether the unit is in a GO/STOP state.



Secure

With lockable drawers to prevent unauthorized tampering of reader units and hardware programming settings.

Dimensions:



WW-7001S: Half Length

Electrical Tripod Turnstile



Specifications

• Cover:	Stainless steel
• Weight:	45Kgs
• Barrier arms:	480mm
• Operation direction:	Bi-direction
• Power:	AC100-240V
• Operational Interface:	Can interface with various access control devices (card readers, keypads, biometric scanner or computers)
• Transit Speed:	20-30 persons per minute

Features:



Easy reader Integration

Select models have provisions for reader mounting within the turnstile housing.



Safe emergency escape

During power failure, the arm will drop automatically, allowing pedestrians to pass through.



Informational

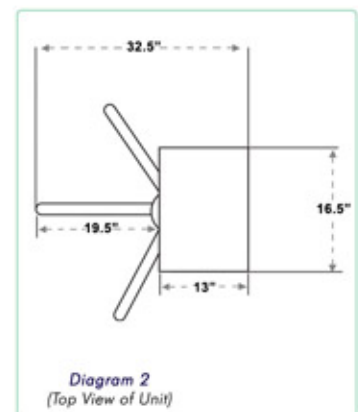
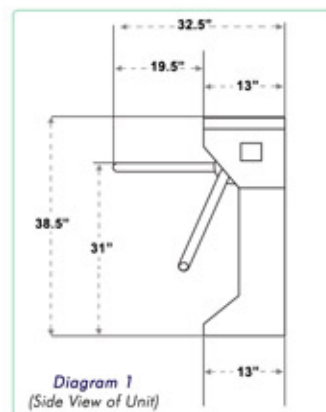
With built in LED lights to indicate direction and information on whether the unit is in a GO/STOP state.



Secure

With lockable drawers to prevent unauthorized tampering of reader units and hardware programming settings.

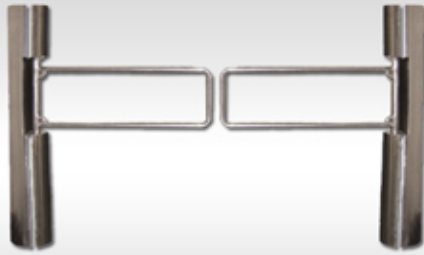
Dimensions:



Can interface with various access control devices such as card readers, keypads, biometric scanner or computers

WW-8001: Pedestrian Barrier

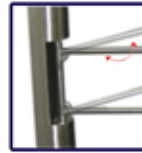
Single Pole Pedestrian Barrier



Specifications

• Cover:	Stainless steel
• Weight:	Approximately 35Kgs
• Arm Running Angle:	180 degree
• Directional Control:	Single or 2-direction control
• Power:	AC100-240V
• Operational Interface:	Can interface with various access control devices (card readers, keypads, biometric scanner or computers)
• Transit Speed:	20-30 persons per minute

Features:



Tractable
The swing panel can rotate 90° in both directions (180° gate configuration).



Automatic Return
Once the passage is complete, the gate swing panel ensures a smooth automatic return to home position.



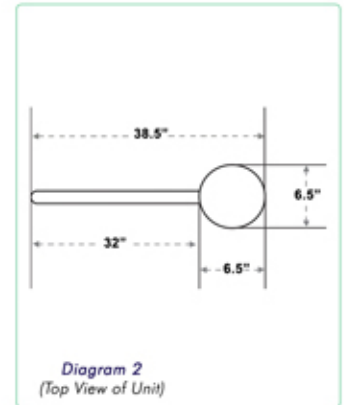
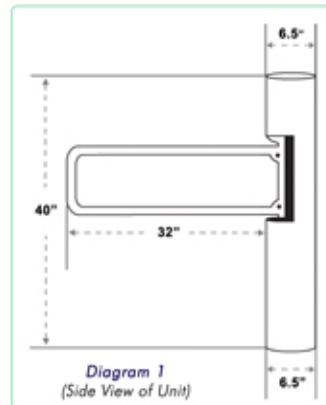
2 Way Control
Can be configured to be bi-directional or uni-directional.



Interfaceable
Can be easily integrated into most access control systems.

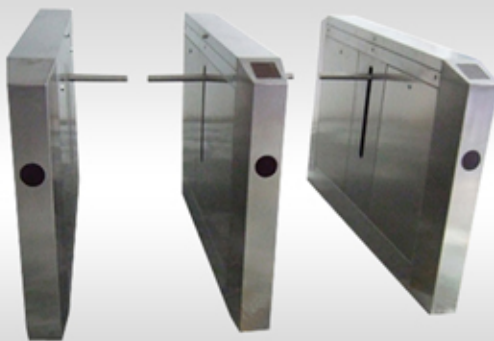
* Parts and features will vary based on the model availed.

Dimensions:



WW-9001S: Speed Gate

Speed Gate Barrier



Specifications

• Cover:	Stainless steel
• Weight:	Approximately 60Kgs
• Barrier arms:	Retractable
• Operation direction:	Single or 2-direction control
• Power:	AC100-240V
• Operational Interface:	Can interface with various access control devices (card readers, keypads, biometric scanner or computers)
• Transit Speed:	30-40 persons per minute

Features:



Easy reader Integration
Select models have provisions for reader mounting within the turnstile housing.



Safe emergency escape
During power failure, the arm will drop automatically, allowing pedestrians to pass through.

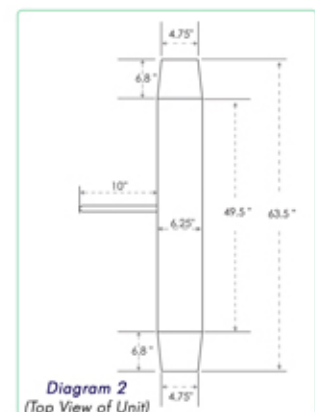
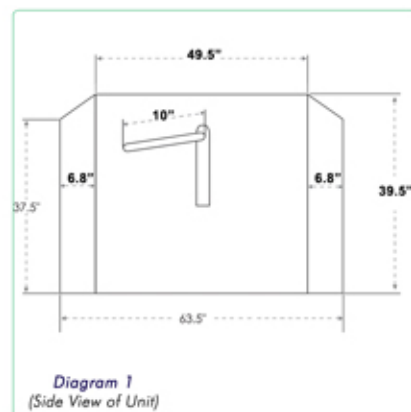


LED Directional Indicator
With built in LED lights to indicate direction and information on whether the unit is in a GO/STOP state.



Interfaceable
Can be easily integrated into most access control systems.

Dimensions:



Can interface with various access control devices such as card readers, keypads, biometric scanner or computers

WW-302S: Side Flapper

Flap Barrier



Specifications

• Material:	Housing - 304 Stainless steel ; Flap - PVC
• Dimension:	Housing 1400(L) x 300(W) x 1000(H)mm
• Weight:	70Kgs
• Passage Width:	600mm
• Power:	220V
• Frequency:	50/60Hz
• Motor Voltage:	DC24V
• Communication Interface:	Standard RS485
• Input Interface:	Dry Contact Signal
• Transit Speed:	30-40 persons per minute
• Opening/Closing Time:	1s

Features:



Easy reader Integration

Select models have provisions for reader mounting within the turnstile housing.



Safe emergency escape

During power failure, the arm will fold automatically, allowing pedestrians to pass through.



Informational

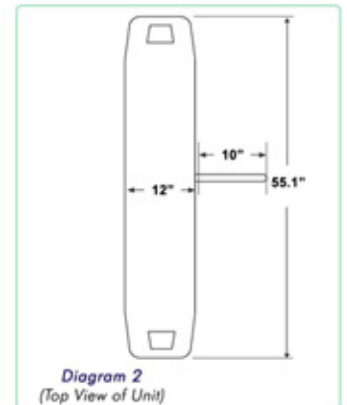
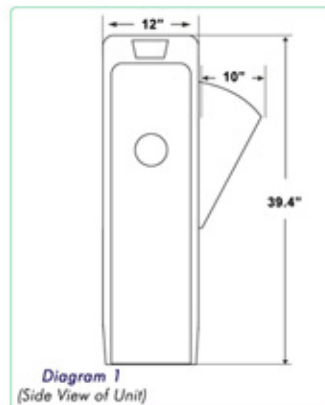
With built in LED lights to indicate direction and information on whether the unit is in a GO/STOP state.



Interfaceable

Can be easily integrated into most access control systems.

Dimensions:



WW-302D: Center Flapper

Flap Barrier



Specifications

• Material:	Housing - 304 Stainless steel ; Flap - PVC
• Dimension:	Housing 1400(L) x 300(W) x 1000(H)mm
• Weight:	80Kgs
• Passage Width:	600mm
• Power:	220V
• Frequency:	50/60Hz
• Motor Voltage:	DC24V
• Communication Interface:	Standard RS485
• Input Interface:	Dry Contact Signal
• Transit Speed:	30-40 persons per minute
• Opening/Closing Time:	1s

Features:



Easy reader Integration

Select models have provisions for reader mounting within the turnstile housing.



Safe emergency escape

During power failure, the arm will fold automatically, allowing pedestrians to pass through.



Informational

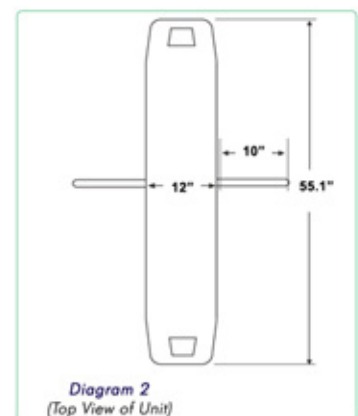
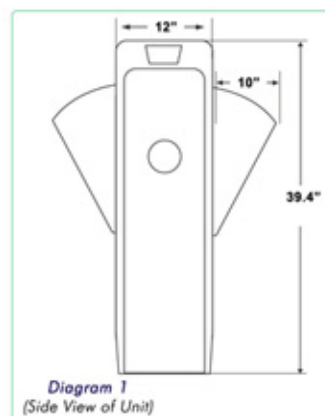
With built in LED lights to indicate direction and information on whether the unit is in a GO/STOP state.



Interfaceable

Can be easily integrated into most access control systems.

Dimensions:



Can interface with various access control devices such as card readers, keypads, biometric scanner or computers