

*the turning point in  
entrance control*

# Swing Gate Barrier

swing gate barrier



Throughput  
30 Per/Min



Passage  
Width  
550 - 900mm



**IdGates Swing Gate** pedestrian entry control system with glass panel barrier fitted at the middle of the pedestal; and its matching side glass panels, brings out the "transparency" of the equipment to match the aesthetic of its surrounding.

The glass panel is design to swing away from the pedestrian.

Prevents tailgating, collision (reverse direction) and stop unauthorized access.

CE certified product, meeting indoor and outdoor environment.

## PRINCIPLE OF OPERATION

In CLOSE position, the Electromagnetic Position Locking Gear prevent the Servo Motor Mechanism from rotating

This keep the Barrier Gate in a close position, preventing unauthorized access

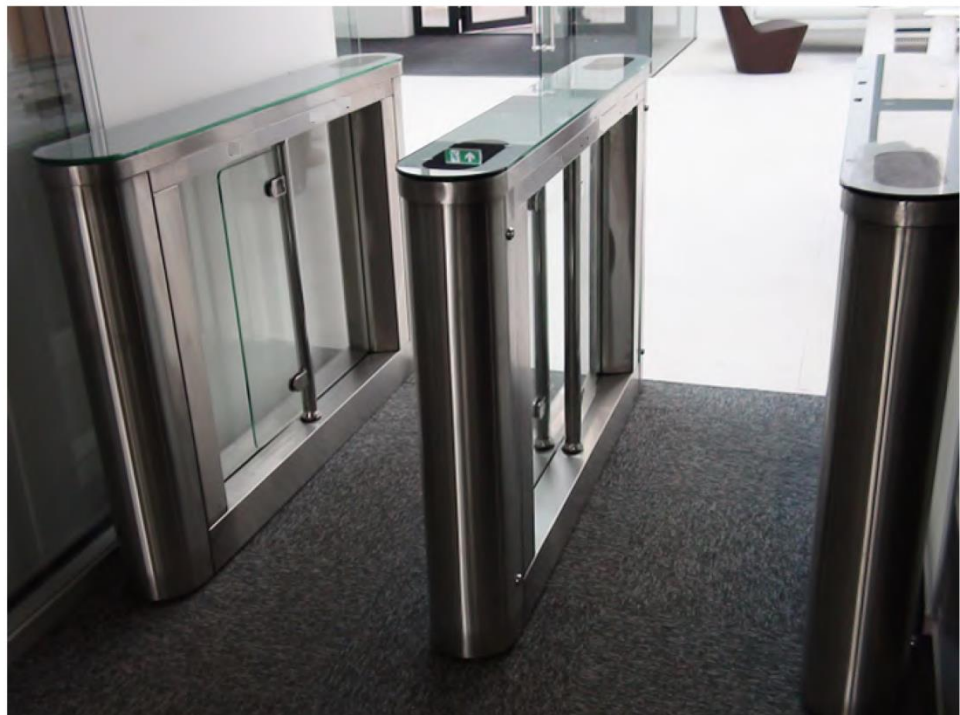
Upon receiving a command signal authorizing access:

- The gear rotates the bar by 90°
- The gear returns the bar to close position after a pedestrian has passed

The Servo drive Swing Gate can be controlled by:

- Access Control System
- Remote Control Unit With ON/OFF Switch
- Wireless Control Unit With ON/OFF Switch

*picture is for illustration only*



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## POWER FAILURE

- When power goes OFF both directions are free

## ELECTRICAL SPECIFICATION

- Voltage: - AC 100 - 240V, 50/60Hz
- DC source 12 V
- Maximum power 155 Watt per pass

## MATERIAL

- Stainless steel housing and top (standard)
- Optional available: glass, wood or poly stone
- Electromagnetic Locking Mechanism
- Servo Motor

## PEDESTAL DIMENSION

- Height – 1012mm
- Length – 1518mm
- Width – 190mm

## BATTERY BACKUP 12V, 7AH

If supplied with backup battery, the battery will switch in during Mains AC failure and support normal operation for at least 2 hours.

## WEIGHT

Per pedestal – 225kg

## OPTIONAL ITEM AVAILABLE

- Remote control unit
- Remote wireless control unit
- Backup battery 12V, 7Ah

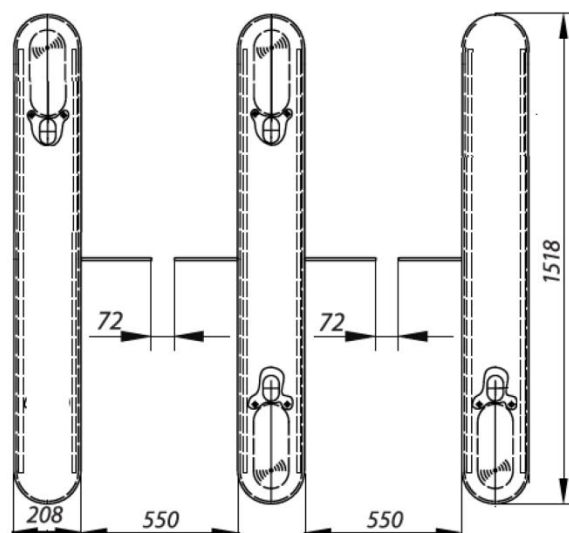
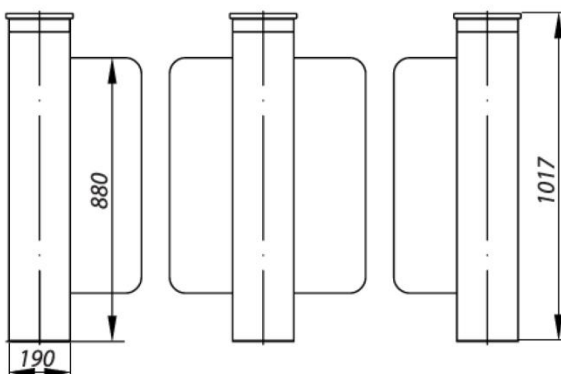
## COUNTRY OF MANUFACTURE

- Country of origin – Europe
- Country of manufacture – Europe

## CE CERTIFIED



swing gate barrier



*dimension subject to change during order*