

# Full Height Turnstile With Bicycle Access

full height turnstile with bicycle access



**Bicyclone** Full Height Turnstiles with a Servo Motor driven Side Access is built for easy installation.

The side access can also serve as:

- Bicycle access.
- Wheelchair access.
- Trolley access, etc.

The housing material is powder coated to withstand outdoor environment.

The three U shape barrier and rotor are of stainless steel.

The U shape barrier are at 120 degrees angle for easy human access.

The rotor are hand push as Standard model.

Motorised model is also available.

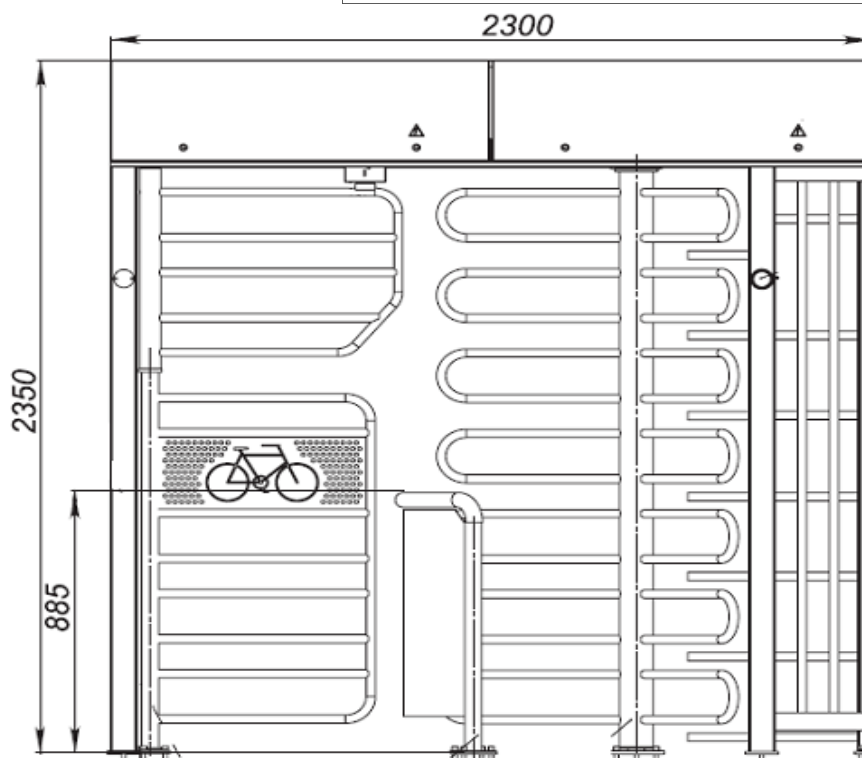
## PRINCIPLE OF OPERATION

In CLOSE position, the Electromagnetic Locking device prevent the rotor gear from rotating

This keep the Turnstile in a close position, preventing unauthorized access

Upon receiving command signal authorizing access:

- The locking device release the rotor gear
- Pedestrian push the rotor to gain access
- The rotor move by 120°
- The turnstile lock at close position after pedestrian has passed



**FRONT VIEW**

*dimension subject to change during order*



# Full Height Turnstile With Bicycle Access

## POWER FAILURE

- When power goes OFF both directions are locked

## ELECTRICAL SPECIFICATION

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

## CHOICE OF MATERIAL AVAILABLE

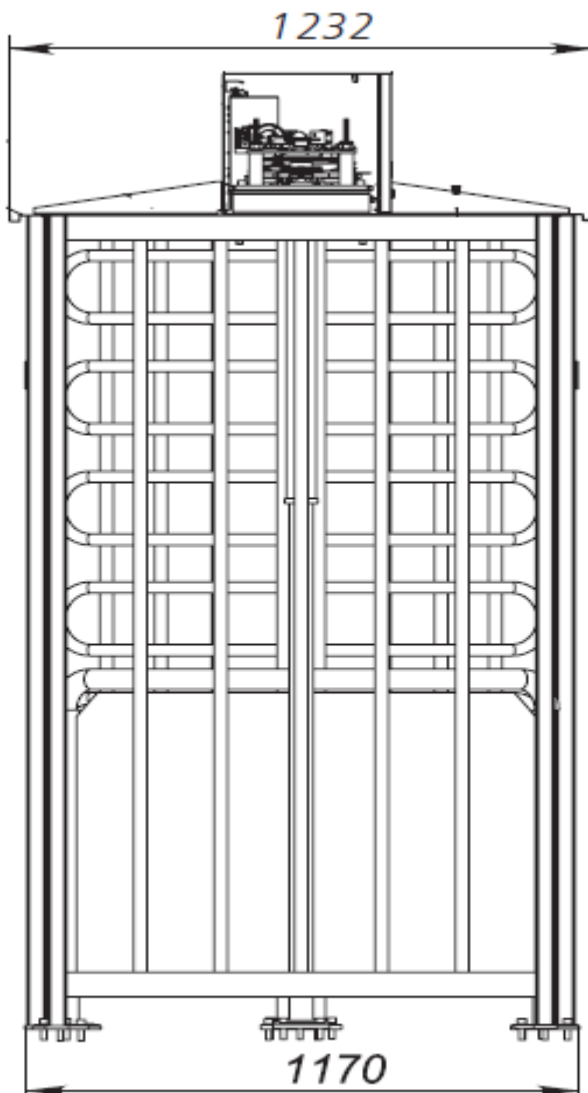
- Powder coated housing with stainless steel rotor

## PEDESTAL DIMENSION

- Height – 2350mm
- Length – 1070mm
- Width – 2300mm

## 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.



**SIDE VIEW**



## CONTROLLED BY

- reader/access control
- remote control manual/wireless

## WEIGHT

Per pedestal – 378kg

## OPTIONAL ITEM AVAILABLE

- Manual unlock when no power
- Remote control unit
- Remote wireless control unit
- Backup battery 12V, 7Ah
- Protective canopy

## COUNTRY OF MANUFACTURE

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

## CE CERTIFIED

*dimension subject to change during order*

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