

FULL-HEIGHT TURNSTILE

SESAME BASIC

Y type rotor

Sesame Basic is a lighter version of Sesame pedestrian turnstile gate. Less metal capacity allows significant cost reducing. At the same time, all core functions and features are available. Gate barrier will be a perfect fit for applications like temporary construction sites. Can be supplied both in fully welded or assembly (attractive for transportation) design.



MODEL OF THE FULL-HEIGHT TURNSTILE SERIES
GUARANTEES FULL PROTECTION OF THE TERRITORY

 20
pers/min
CROSSING CAPACITY

 650
mm
PASSAGE WIDTH

 IP 41/65*
PROTECTIVE LEVEL

 MOTORIZED

 BI-DIRECTIONAL

Advantages

- Electromechanical drive (motorized as an option)
- Bi-directional
- Variety of metal and metal treatment types
- Three arms (angle between bars 120°) and four arms (angle between bars 90°) modifications
- Integration with any type of access control and ID systems
- Low power consumption
- Whisper quiet, low noise operation
- Possibility of customization
- Wide range of accessories
- Complete supply set as a standard
- Fail safe / fail secure

Standard

- 2 types of LED indication
- Wired remote control
- Fail secure (with manual unlock by key)

Options

- Integration with passes counter/RFID device/coin acceptor push button/fingerprint/barcode/QR-code reader etc.)
- Remote radio controller
- Heating function for external installation (for cold climates)
- Fail-safe (automatic opening entrance, exit or both direction when power goes off)
- Airlock function
- Protective canopy or roof

* first figure is for indoor installation, second figure is for outdoor installation.
Protection level could be up to IP65 upon request.



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Technical Specifications:

Unit width, mm	1420
Unit length, mm	1158
Unit height, mm	2300
Weight, kg (not more)	375
Standard mechanism	Electro-mechanical
Available mechanism	Servo-drive (Motorized)

Controlled by:



access control system;



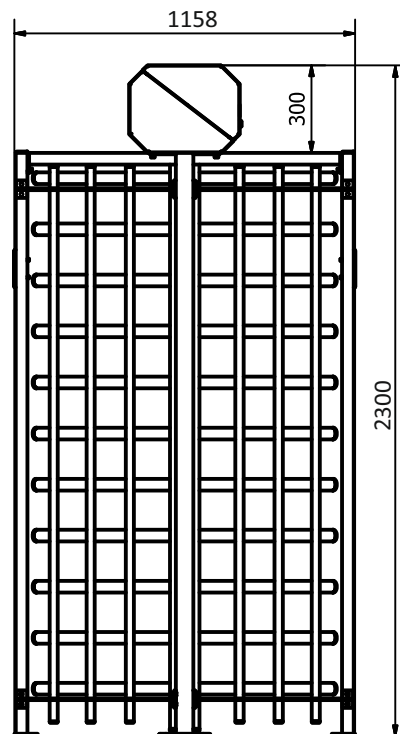
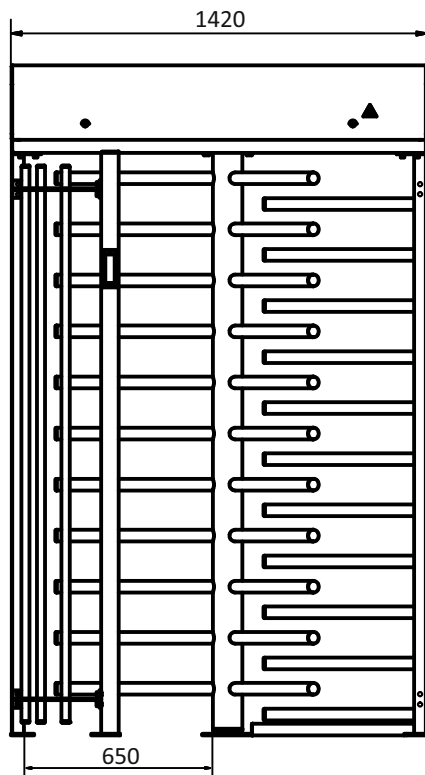
manual control

Electrical Specifications:

- Voltage:
 - from the AC (100-240)V, 50/60Hz;
 - from a DC source 12 V;
- Maximum power consumption 155W per pass

Ambient temperature range:

- Standart +1°C to +40°C, up to IP41
- Optional -20°C to +55°C, up to IP65

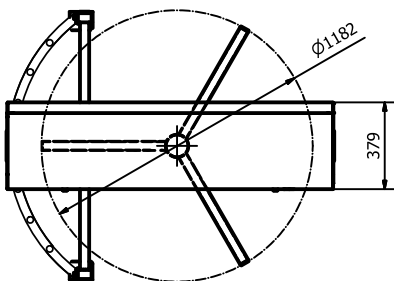


Materials

Standard housing	Brushed SS AISI 304
Available housing	Brushed SS AISI 316 Polished SS AISI 304 Polished SS AISI 316 Powder coated RAL

Installation areas:

- Governmental Institutions
- Military Bases
- Nuclear Power Plants
- Production sites (Industrial Plants)
- Commercial areas
- Financial institutions
- Airport Premises
- Business (Office) Centers
- Hotels
- Sport Complexes
- Recreation areas
- Urban areas
- Education Institutions
- others



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