

FULL-HEIGHT TURNSTILE SESAME TWIN

X type rotor

The primary purpose is to provide complete barring of an area. It permits single or dual direction control of pedestrian access for enterprises, administrative facilities, banks and other sites as well as for security of protected areas from unauthorized access via a controlled physical barrier. The turnstile provides pedestrian access in the desired direction via actuation of signals from RFID card readers, keyboards, access control system (ACS), and manual control panels. Double access design increases crossing capacity of the turnstile.



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

 **20**
pers/min
CROSSING CAPACITY
(through one pass)

 **570**
mm
PASSAGE WIDTH

 **IP 41/54***
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
- High quality at a cost effective price
- 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

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

Options

- Integration with passes counter/RFID device/coin acceptor push button/fingerprint/barcode/QR-code reader etc.)
- Servo-drive (Motorized) mechanism
- 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	2060
Unit length, mm	1341
Unit height, mm	2300
Weight, kg (not more)	600
Standard mechanism	Electro-mechanical
Available mechanism	Servo-drive (Motorized)

Controlled by:



access control system;



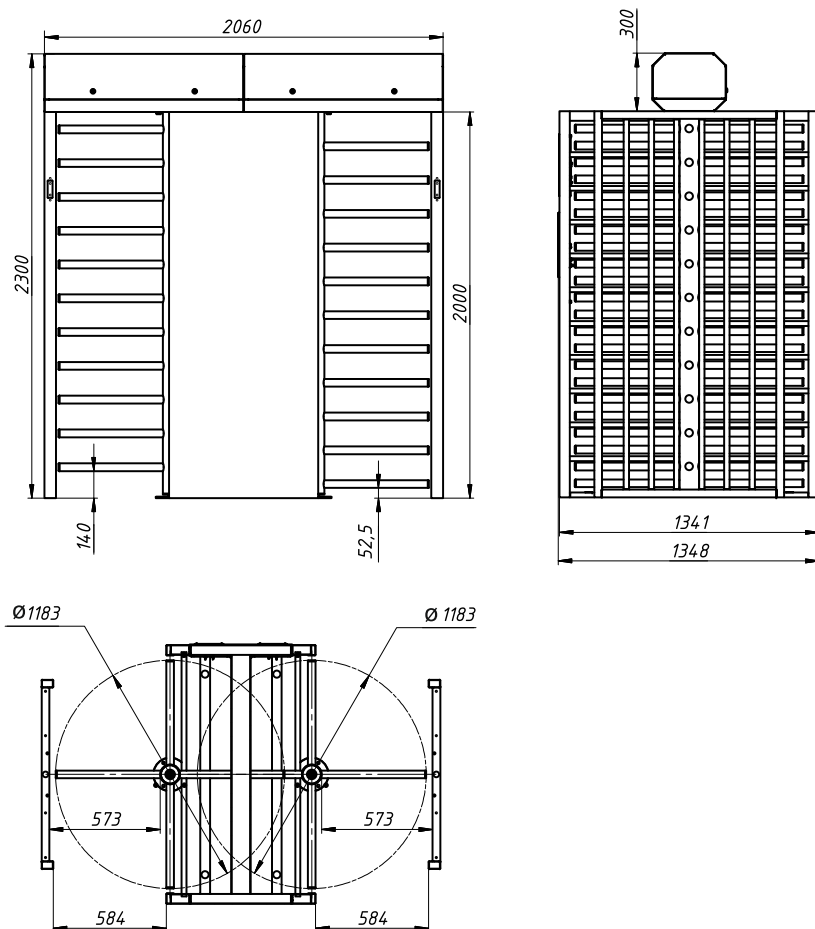
manual control

Electrical Specifications:

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

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:

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