


SESAME BASIC

Sesame Basic is a lighter version of Sesame turnstile. 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.

FULL-HEIGHT TURNSTILE



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

 X-rotor: 510
Y-rotor: 650
mm
PASSAGE WIDTH

 20
pers/min
SINGLE ACCESS

 30
pers/min
FREE ACCESS

 IP 41-65*
PROTECTIVE LEVEL

 BI-DIRECTIONAL

Key advantages

- Highest security level
- Ease of transport and installation
- Can be supplied as fully welded or in disassembled condition which has perfect effect to transportation cost
- Depending on installation place conditions and customer's requirements can be produced of different types of material, for outside/inside applications, with Y-rotor/ X-rotor, electromechanical /servo-driven, etc.
- Low noise system operation
- Successful combination of affordable price and high quality
- Wide range of accessories
- Steadfast housing suitable for high traffic areas
- Can be integrated with any type of access control systems
- Low power consumption
- Wired remote control panel is in a standard kit
- In case of power failure, fail-secure by default (rotor locked in both directions);

Options

- Any access control systems upon request (e.g. passage counter, RFID/Proximity/BioMetric readers, coin acceptor, push button, barcode and QR-code reader)
- Option "Servo-drive" for full-height turnstile
- OEM / logo application
- U-shaped barrier rods
- Air Lock function (two-step approach) for Y-type rotor
- Heating/cooling option
- Weather pack - IP 54/IP 65
- Canopy/ Roof
- Lane light
- Ramped base mobile/ Square, perforated platform
- Ground frame for installation
- Fail-safe mode under request
- Emergency door

* available upon request



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Technical Specifications:

	X-type – 90°	Y-type – 120°
Unit width, mm	1244	1430
Unit length, mm	1104	1168
Unit height, mm	2300	2300
Passage width, mm	510	650
Mechanism	electromechanical (standard), servo-driven (option)	
Standard housing	Brushed SS AISI 304	
Available housing	Brushed SS AISI 316 Polished SS AISI 304 Polished SS AISI 316 Hot dip galvanized Powder coated RAL	

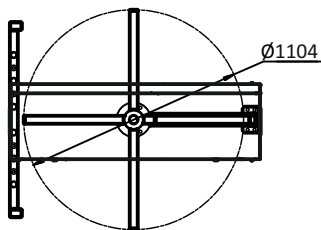
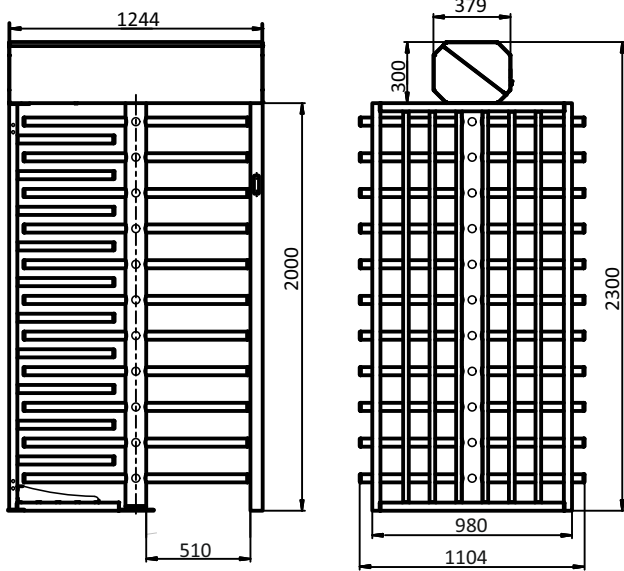


Controlled by:

- access control system;
- manual control

When power goes OFF both directions are locked.

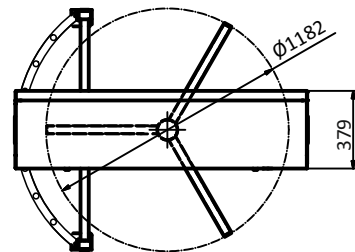
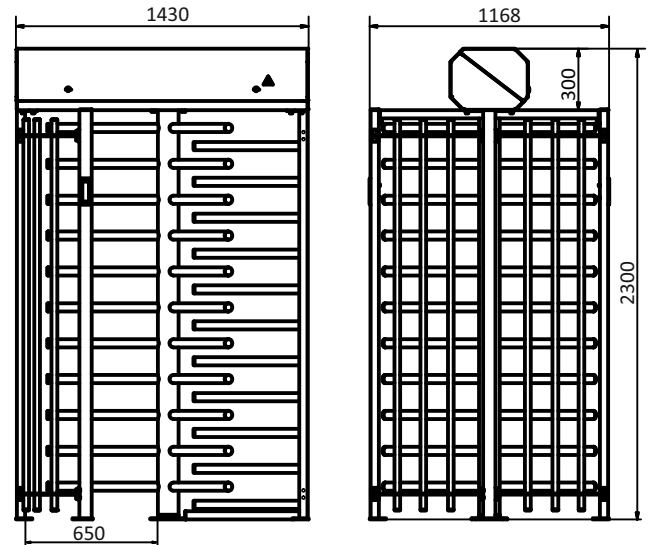
X-rotor



Electrical Specifications:

- Voltage:
 - from the AC (100-240)V, 50/60Hz;
 - from a DC source 12 V;
- Maximum power consumption 160W per pass.

Y-rotor



Recommended installation areas:

- Sport Complexes
- Recreation areas
- Governmental Institutions
- Production sites (Industrial Plants)
- Commercial areas
- Education Institutions
- Military Bases
- Urban areas
- Financial Institutions and others

