

Porta is a luxury swing turnstile with elegant and light design: it is an embedded portal to the restricted areas. The turnstile casing can be made of different materials, including luxury one. Its gold coated design is a bestseller (titanium nitride coating). The Porta Central Cabinet is a complement to the baseline of Porta turnstiles, which allows several passes using fewer racks. The turnstile is intended both for office premises and for subways and can be easily integrated into most access control and payment systems.



Swing turnstile
the aisle is blocked by means of swing flaps



Modern design
luxury turnstile, high quality of assembly and materials



Antipanic
the function of opening the turnstile flaps to free passage in emergencies



Porta Central Cabinet



Porta

Features:

- The turnstile casing design provides easy access to mechanism for technical maintenance
- The turnstile is operated by the external control panel or external controller of the access control system
- The turnstile can be equipped with reader of 125 kHz RFID-cards or 13,56 MHz MIFARE® cards, or 1D/2D barcode scanner
- The turnstile can be connected to the system via Ethernet or RS-485 interface, and can operate in online mode
- The turnstile can be operated by external control computer and receive commands via RTU Modbus industrial protocol
- The software can be easily integrated into different access control and payment systems. It supports extensive system of tariffs and provides information about turnstile operation.

Design options:

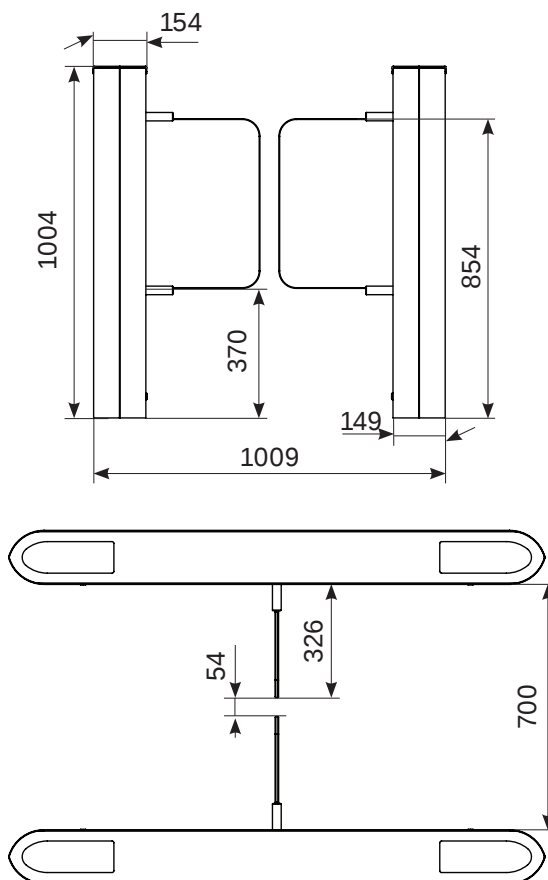
Casing:	polished stainless steel
	brushed stainless steel
Flaps:	flaps made of high-impact glass
	flaps with plastic cover plates for wider pass

Overall dimensions Porta:

Post height	1004 mm
Post length	1526 mm
Post width	149 mm
Passage width	700 mm
Post weight	85 kg

Specifications Porta:

Supply voltage	220 V ± 10%
Power consumption (max)	100 W
Capacity	30 persons/min and more
Torque of the flap mechanism	20 nm ± 10%
Working temperatures	0...+45°C
Dust and water protection rating	IP 40



Overall dimensions Porta Central Cabinet:

Post height	1005 mm
Post length	1540 mm
Post width	300 mm
Passage width	700 mm
Post weight	about 150 kg

Specifications Porta Central Cabinet:

Supply voltage	220 V ± 20%
Power consumption	160 W
Throughput capacity for each passage	20 persons/min and more
Torque of the flap mechanism	20 nm ± 10%
Working temperatures	0...+45°C
Dust and water protection rating	IP 40