SPEED GATES

SPEEDBLADE 900

Speedblade 900 is a type of motorized turnstile featured with sliding flaps operation principle. Telescopic mechanism provides an option of standard cabinet's sizes keeping, instead of making it twice bigger, as commonly known solution to organize passes for people with special needs (900 mm). Housing materials and light weight cabinets' shape make Speedblade turnstile universal for large variety of facilities with heightened requirements to esthetic equipment appearance. As well as other turnstiles of freeway series, Speedblade has implemented antitailgating function. Sliding flaps are made of glass, polycarbonate is optional. Turnstiles can be controlled by push button or via ACS (access control system).



MOTORIZED TURNSTILE FEATURED

WITH SLIDING FLAPS OPERATION PRINCIPLE















Advantages

- Speedblade 900 equipped with sensors that allows to detect tailgating
- Ultra quite direct drive unit
- Successful combination of affordable price and high quality
- Customized surface finish and top lid
- Steadfast housing suitable for high traffic areas
- Solution for disabled and trolley access
- Can be integrated with any type of access control systems
- Low power consumption
- Low noise system operation
- Can be mounted on a mobile platform (TiSO Frame-M)

Standard

Wired remote control panel

Options

- Any access control systems upon request (e.g. passes counter, RFID device, coin acceptor push button, fingerprint, bar-code and QR-code reader etc.)
- Radio controller
- Heating function for external installation
- · Automatic opening when power goes off

* first figure is standard, all other available upon request







Technical Specifications:

Unit width, mm	1480
Unit length, mm	1000
Unit height, mm	1000
Unit weight, kg (not more)	233
Mechanism	Motorized

Controlled by:



access control system;



manual control

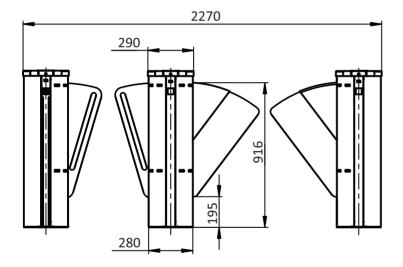
When power goes OFF both directions are free.

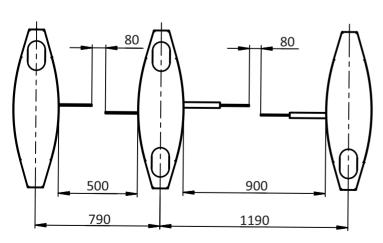
Voltage:

- - from the AC (100-240)V, 50/60Hz;
 - from a DC source 12 V;

Electrical Specifications:

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
Top lid	Stainless steel top Solid glass top

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







^{**}other materials and colors available optionally up on request