

FREEWAY TURNSTILE SWEEPER-AL

Sweeper Airport system is a "double-identification stage" or "migration" system. Based on Sweeper and Sweeper-HG models. It is like "constructor" so you can order system you need: with both waist-height glasses; with both full-height glasses; with one waist-height and one full-height glasses. You can order any additional post or holder for identification devices (for example for IRIS reader; finger-print; face-recognition; etc). It can be only single-passage or multi-passages. The main place of usage – airport. Both for internal or international terminals.



ELEGANT ACCESS SOLUTION WITH ENTRANCE

ACCESSIBILITY SIGNAL LIGHTS

 **550/900**
mm
PASSAGE WIDTH

 **30**
pers/min
CROSSING CAPACITY

 **1,0**
sec
OPENING/CLOSING

 **IP 41**
PROTECTIVE LEVEL

 **PASSAGE FOR DISABLED**

 **ANTI-TAILGATING**

 **BI-DIRECTIONAL**

Advantages

- Sweeper-AL equipped with sensors that allows to detect tailgating
- Ultra quiet 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 (CartPoland 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

Technical Specifications:

Width, mm	Single pass (550) - 950 Two pass (550+550) - 1700
Length, mm	2947
Height, mm	1000
Weight, kg (not more)	Single pass - 180 Two pass - 260
Mechanism	Motorized

Controlled by:



access control system;



manual control

When power goes OFF both directions are free.

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
Top lid	Black glass

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



