## **SWEEPER-S**

Sweeper-S combines together all advantages of Sweeper model and new engineering solutions.

Redesigned housing is huge advantage among other turnstiles in speed gates series. The width of one side housing is just 11 cm both for side, middle, normal and even wide lanes, which makes it the slimmest and the most sophiscated model on the security market. Sweeper-S model is most appropriate choice for any modern building with the limited space environment and high aesthetic demands.

SWEEPER-S MODEL WITH SPACE SAVING CABINET (110 mm) IS THE SLIMMEST AND MOST SOPHISTICATED MODEL





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## **Key features:**

• BMDrive<sup>®</sup> - Reliable mechanism with powerful BLDC gear motor ensures long term maintenance-free operation

- Speed gate equipped with smart self-diagnosting system
- Innovative controller with OLED display and buttons for easy setup and configuration without special programmers
- Digital control of force and leaf speed in combination with safety sensors prevent person from being struck by a leaf, even in case of an unauthorized passage
- Sensor system allows detecting the passage of person with luggage, or arranging a free exit without the need for identification

- Elegant cabinets equipped with integrated LED lighting showing access status and card reader area
- Same dimensions of cabinet for normal (550 mm) and wide lane (900 mm)
- The ability to customize housing design and top lid
- Low power consumption
- Can be integrated with any type of access control systems
- Wired remote control panel in standard kit
- In case of power failure, leaves could be opened manually (fail-safe)



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## SPEED GATES

	SPEED GATE
Technical Specifications:	
Model	Sweeper-S 550 Sweeper-S 1000
Cabinet width, mm	110
Cabinet length, mm	1337
Cabinet height, mm	1013
Passage width, mm	550 1000
Opening/closing time, sec	0,7 1,0
Mechanism	BMDrive <sup>®</sup> servodrive (BLDC)
Blocking system	PinLock®
Emergency mode (fire-alarm)	Free entry/exit (leaves are opened automatically)
Power fail	Fail safe (gates could be opened manually — standard)
MCBF, cycles	5 000 000
Electrical Specifications:	
Maximum power consumption, W	160
Voltage	From the AC (100-240)V, 50/60Hz; from a DC source 12 V
Indication	DotLights <sup>®</sup> , RFIDLights <sup>®</sup> , EdgeLights <sup>®</sup>
Finishing	
Standard housing	Brushed SS AISI 304
Available housing	Brushed SS AISI 316; Polished SS AISI 304; Polished SS AISI 316; Powder coated RAL



Specifications are subject to change without prior notice.



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