

SWEEPER-S-HG

SPEED GATES

Sweeper-S-HG has a slim, elegant design and minimal occupied area while offering widest opening clearance to allow big boxes, trolley, wheelchair, baby stroller to pass through with comfort. In the same time full-height swing leaves guarantees a high level of security and a long service life. High leaves not only exclude the possibility of unauthorized passage, but also prevent to transfer of anything above the turnstile, as well as over jumping it. The use of impact-resistant tempered glass guarantees safety and gives a sophisticated modern look.



SWEEPER-S-HG MODEL WITH HIGH LEAVES

HIGH LEVEL OF PROTECTION IN MOST COMPACT BODY

 **550
900**
mm
PASSAGE
WIDTH

 **30
25**
pers/min
SINGLE ACCESS
FLOW RATE

 **60**
pers/min
FREE ACCESS
FLOW RATE

 **0,6
0,8**
sec
OPENING / CLOSING

 **41**
PROTECTIVE LEVEL

 **ANTI-TAILGATING**

 **BI-DIRECTIONAL**

 **ACCESS CONTROL
SYSTEM**

 **MANUAL
CONTROL**

Key features:

- BMDrive® - a reliable mechanism with a powerful BLDC gear motor ensures long-term, maintenance-free operation
- The speed gate is equipped with a smart self-diagnostic system
- An innovative controller with an OLED display and buttons allows for easy setup and configuration without the need for special programmers
- Digital control of force and leaf speed, combined with safety sensors, prevents accidents and ensures the safety of individuals, even in cases of unauthorized passage
- The sensor system enables the detection of individuals with luggage or allows for a free exit without the need for identification
- Elegant cabinets come equipped with integrated LED lighting that displays the access status and card reader area
- The housing design and top lid can be customized to meet specific preferences
- Can be seamlessly integrated with any type of access control system
- A wired remote control panel is included as part of the standard kit
- Low power consumption
- In the event of a power failure, the leaves can be manually opened (fail-safe)



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Technical Specifications:

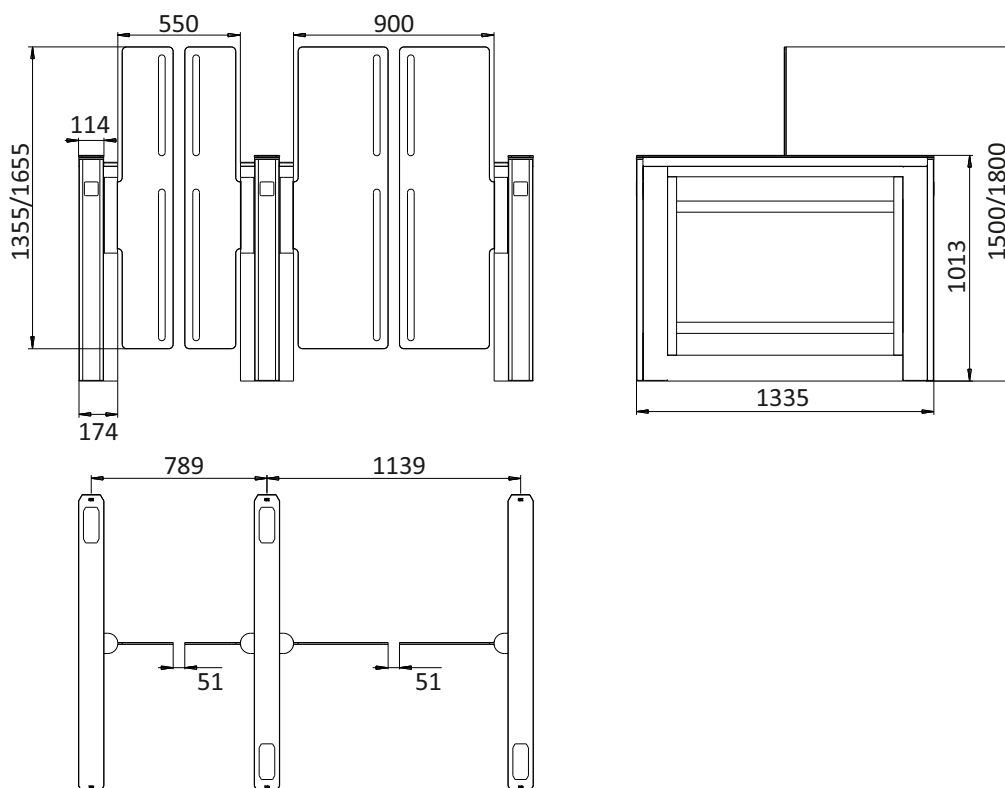
Model	Sweeper-S-HG 550	Sweeper-S-HG 900
Cabinet width, mm	174	
Cabinet length, mm	1334	
Cabinet height, mm	1010	
Leaves height, mm	1500/1800	
Passage width, mm	550	900
Opening/closing time, sec	0,6	0,8
Mechanism	BMDrive® servodrive (BLDC)	
Blocking system	ToothLock®	
Emergency mode (fire-alarm)	Free entry/exit (leaves are opened automatically)	
Power fail	Fail safe (gates could be opened manually — standard)	
MCBF, cycles	10 000 000	

Electrical Specifications:

Maximum power consumption, W	160
Voltage	From the AC (100-240)V, 50/60Hz; from a DC source 12 V
Indication	DotLights®, RFIDLights®, EdgeLights®

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.

