

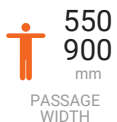
# SWEEPER-HG

## SPEED GATES

Sweeper-HG is a modification of the Sweeper speed gate, featuring tall glass blades that increase the overall height of the speed gate to 1800mm. The passage width can range from 550 to 900mm, offering flexibility to suit different requirements. This model of the speed gate is specifically designed for applications that demand a heightened level of security. The high swing glass blades effectively preventing the transfer of objects above the turnstile and deterring any attempts to overjump it. The taller glass blades provide an added layer of protection, making it an ideal choice for environments that prioritize both security and aesthetics.



### PERFECT SOLUTION WITH HIGHER DEGREE OF SECURITY



550  
900  
mm

PASSAGE  
WIDTH



30  
25  
pers/min

SINGLE ACCESS  
FLOW RATE



60  
pers/min

FREE ACCESS  
FLOW RATE



0,7  
0,9  
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:**

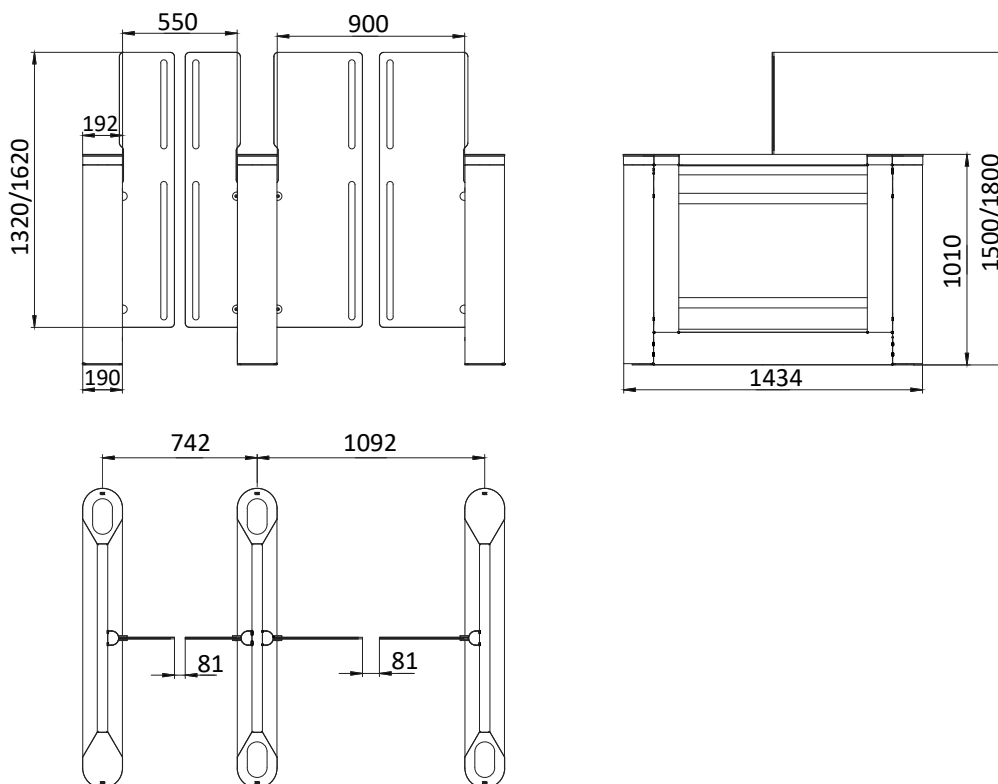
Model	Sweeper-HG 550	Sweeper-HG 900
Cabinet width, mm	192	
Cabinet length, mm	1434	
Cabinet height, mm	1010	
Leaves height, mm	1500/1800	
Passage width, mm	550	900
Opening/closing time, sec	0,7	0,9
Mechanism	BMDrive® servodrive (BLDC)	
Blocking system	ToothLock®	
Emergency mode (fire-alarm)	Free entry/exit (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.*

