SPEED GATES

SWEEPER-M

Sweeper-M, a stylish speedgate for modern spaces and high security standards. Its LED media panels double as a digital display for your logo, pattern, or any design you like.
One click is all it takes to change the look of your entrance, creating a new style every day. Minimalist by design, it fits effortlessly into any facility



0,3 sec
0,6 sec
OPENING / CLOSING

IP 41
PROTECTION LEVEL

ANTI-TAILGATING

BI-DIRECTIONAL

ACCESS CONTROL SYSTEM

MANUAL CONTROL

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DISCOVER MORE

www.tiso.global

SLEEK SPEED GATE

THAT TURNS INTO YOUR MEDIA CANVAS AND CAN BE CHANGED WITH A SINGLE CLICK EVERY DAY







BMDrive®
A reliable mechanism with a powerful BLDC gear motor ensures long term maintenancefree opera on

256 000 LEDS
Sweeper-M features 65,500 LEDs integrated across its panels and housing for full illumination.

Selfdiagnosting system
The speed gate is equipped with the smart selfdiagnosting system.

OLED display
An innovative controller with an OLED display and bu ons for easy setup and configuration without special programmers.

Safety sensors
Digital control of force and leaf speed in combination with safety sensors prevent a person from being struck by a leaf, even in case of an unauthorized passage.

Integrated LED lighting
Elegant cabinets are equipped with integrated LED lighting showing access status and card reader area.

Customized design
The ability to customize housing design and top lid.

Low power consumption

Fail-safe
In case of power failure, leaves could be opened manually.

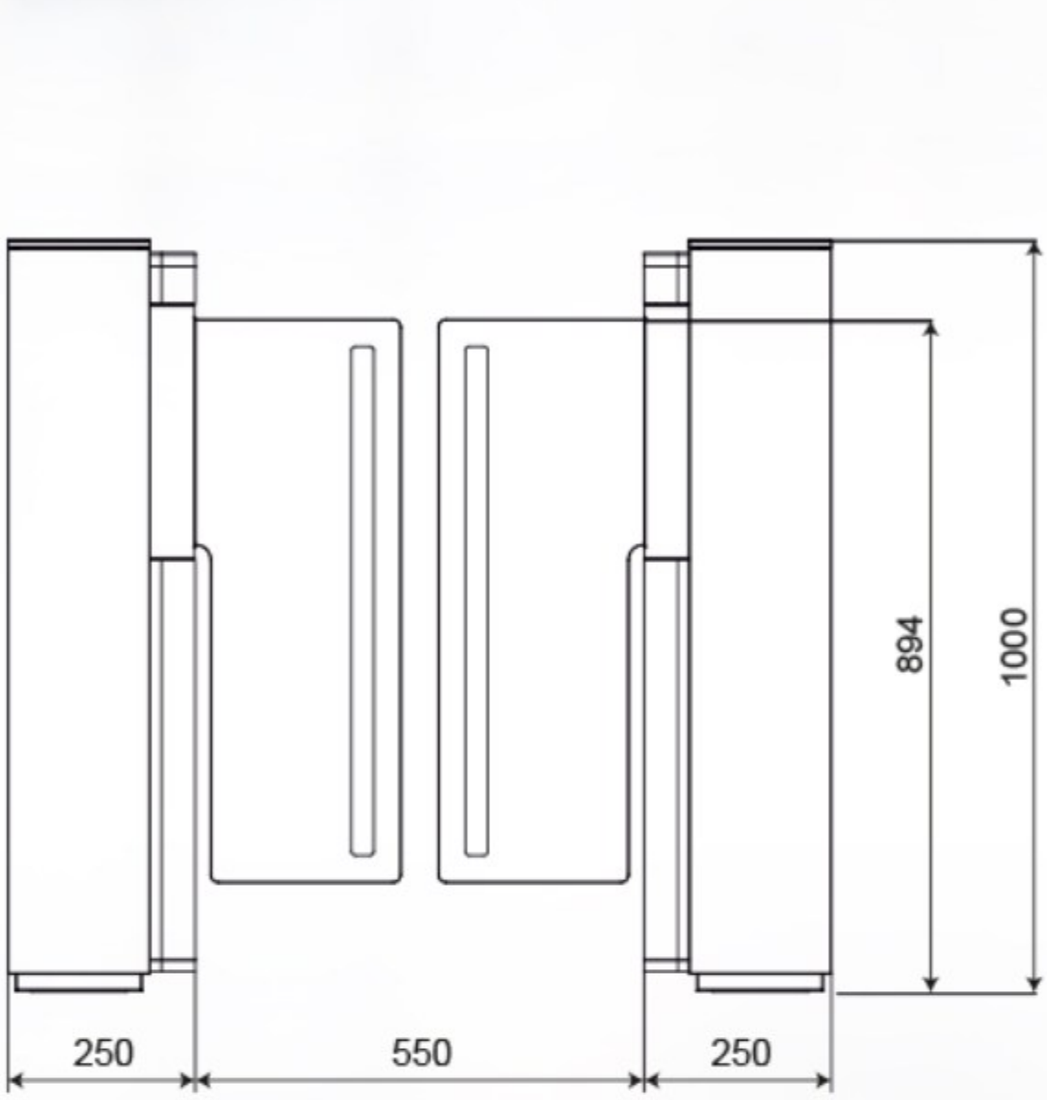
Wired remote
A wired remote control panel in standard kit.

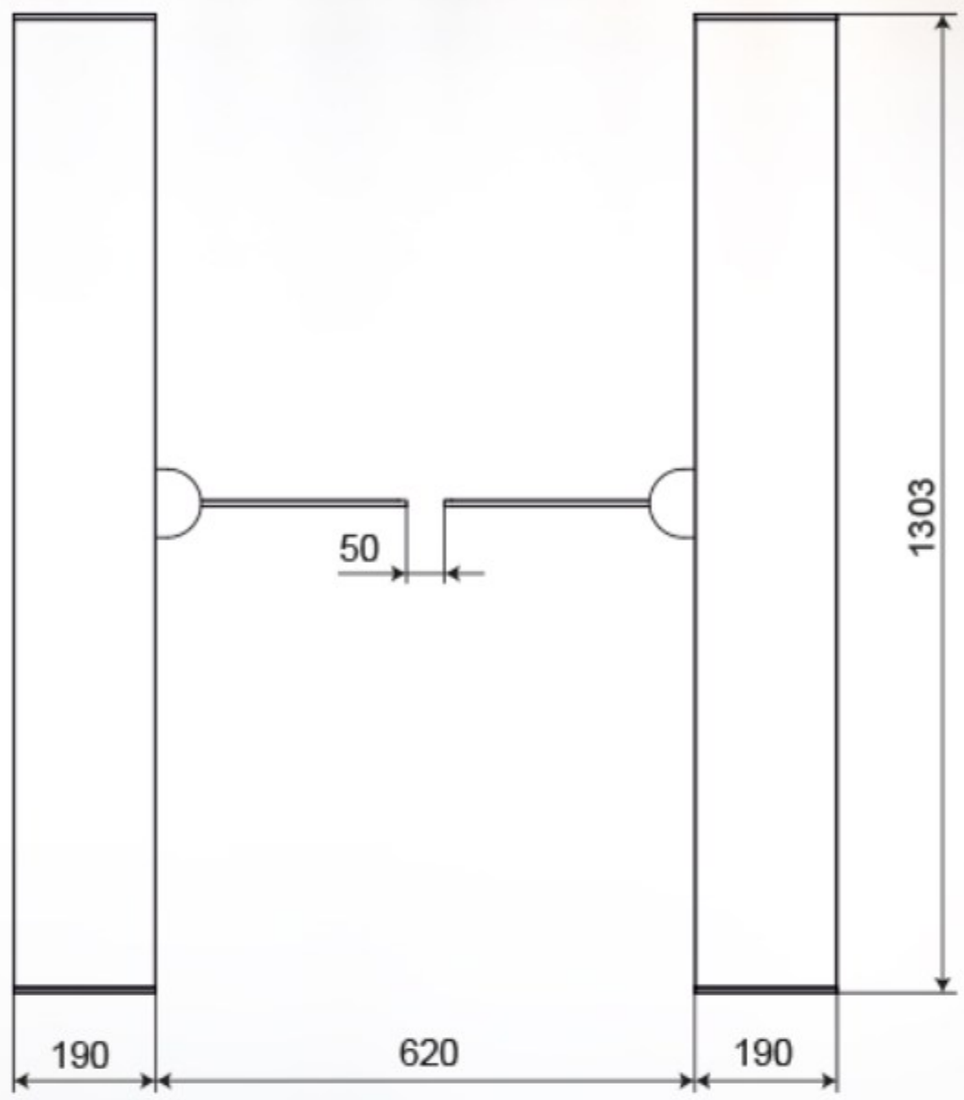
Luggage detection
The sensor system allows detecting the passage of a person with luggage, or arranging a free exit without the need for identification.

Integration
Can be integrated with any type of access control systems.

SWEEPER-M

TECHNICAL SPECIFICATIONS





MODEL	SWEEPER-M
Unit width	1050 mm
Unit length	1303 mm
Unit height	1000 mm
Passage width	550 / 900 mm
Open or close speed	0,3 / 0,6 s
Mechanism	BMDrive® servo-driven (BLDC)
Blocking mechanism	ToothLock®
Mean time to failure	MCBF 10 000 000 cycles
MTTR, min	< 25
Protective level	IP41

ELECTRICAL SPECIFICATIONS	
Maximum power consumption	900 W
Voltage	AC (100-240)V, 50/60Hz- from a DC source 12 V
Indication	EdgeLights

MATERIALS	
Standart housing	Tempered glass, powder coated RAL 9005 MATT
Available housing	Tempered glass powder coated any RAL
Top lid, front&back vertical surfaces	Full-color LED panels under tempered glass