# JETPAN 900

Jetpan 900 is a special solution, where wide lane with high wings required, along with features of passage detection. This speed gate can detect and alarm unauthorized passage, triggering security personnel to take required action. While for authorized passage, the system can be connected to a time & attendance system, an output signal is generated only when actual passage is done, which is arranged by a means of optical sensors.
900 mm passage width is suitable for people with determination and carrying bulky items.

*HIGHER WINGS FOR HIGHER LEVEL OF PROTECTION*
*IDEAL SOLUTION FOR ANY DEMANDING SITE*

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **900** mm | **18** pers/min | **60** pers/min | **2,2** sec | **IP 41** | | | | |
| PASSAGE WIDTH | SINGLE ACCESS FLOW RATE | FREE ACCESS FLOW RATE | OPENING / CLOSING | PROTECTIVE LEVEL | ANTI-TAILGATING | BI-DIRECTIONAL | ACCESS CONTROL SYSTEM | MANUAL CONTROL |

## Key features:

- The innovative motor controller with an OLED display and buttons for easy setup and configuration without special programmers.

- The Jetpan smart self-diagnostic system automatically detects critical malfunctions, and records error log and warnings.

- The safety sensors system allows detecting the passage of a person with luggage, or arranging a free exit without necessity of identification.

- In case of power failure, flaps are free to be open manually (fail-safe).

- The ability to customize cabinet and top lid design as per project requirements.

- Jetpan supplied with wired push button by default.

- Availability of integration with any access control system.

- Low power consumption.

- Elegant cabinets are equipped with integrated LED lighting to display access status and card reader area.

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# TECHNICAL SPECIFICATIONS

| | |
|---|---|
| Model | Jetpan 900 |
| Cabinet width, mm | 620 |
| Cabinet length, mm | 1005 |
| Cabinet height, mm | 1000 |
| Leaves height, mm | 1520/1800 |
| Passage width, mm | 900 |
| Opening/closing time, sec | 2,2 |
| Mechanism | Servodrive |
| Blocking system | Electromagnetic brake |
| 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 |
| MTTR, min | < 25 |
| **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®, LeafLights® |
| **Finishing** | |
| Standard housing | Brushed SS AISI 304 |
| Available housing | Brushed SS AISI 316; Polished SS AISI 304; Polished SS AISI 316; Powder coated RAL |
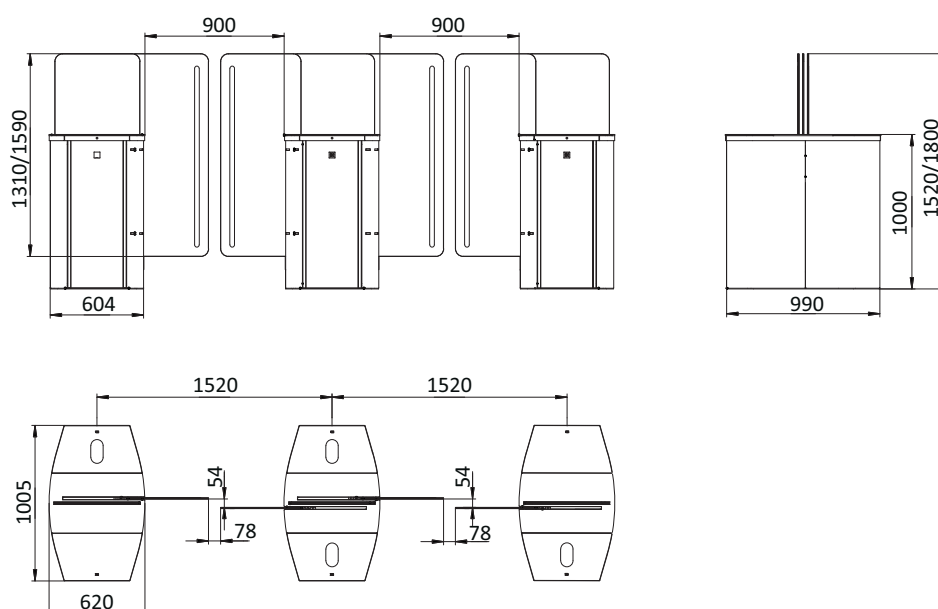
Dimensions for solid glass top lid

*Specifications are subject to change without prior notice*

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# STANDARD FEATURES
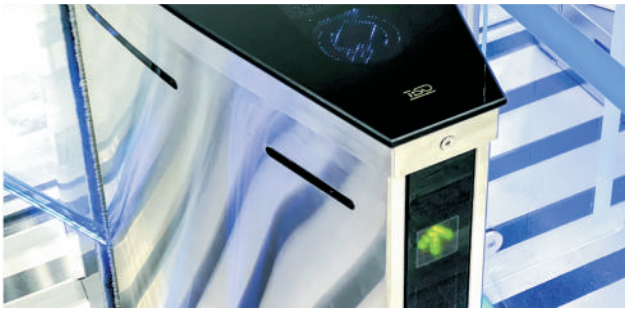


## LED INDICATIONS

Introducing our RFIDLight® and DotLight® features, designed to captivate attention and enhance user experience:
RFIDLight®: Illuminates card reader area.
DotLight®: Displays access status.



## CONTROL PANEL

Included in the standard set, our wired control panel offers versatile functionality:
Facilitates single passage and free passage modes.
Enables access blocking and activation of the anti-panic function.



## SAFETY SENSORS, ANTI-TAILGATING FUNCTION

Our high-precision sensors excel in identifying unauthorized passage, effectively preventing tailgating by detecting two or more individuals. Additionally, our safety sensors ensure secure passage for individuals with luggage or trolleys, ensuring gates remain open until the passage is completed.
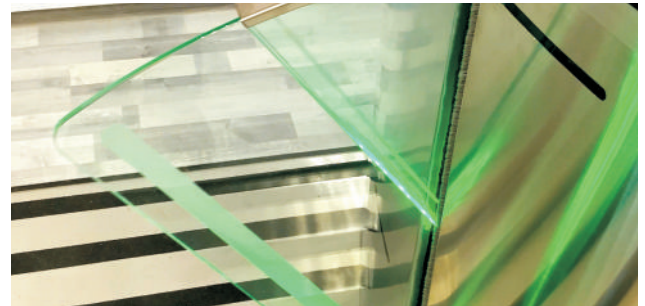


## LEAFLIGHT ®

Experience the striking illumination of our leaves, available in three standard colors to signify passage status:

- Blue: For standby mode.
- Green: Signifying access authorization.
- Red: Denoting access denial.
- Custom colors are also available upon request.



## UPS FUNCTION

Introducing our advanced UPS system, seamlessly integrated to automatically switch power to the backup battery during outages. This ensures uninterrupted functionality of our speed gate, empowering you to utilize all features even in the event of a power failure.
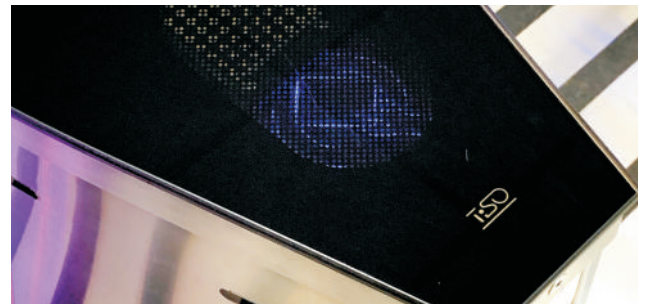


## PLACE FOR RFID INSTALLATION

RFID installation space included in standard speedgate configuration.

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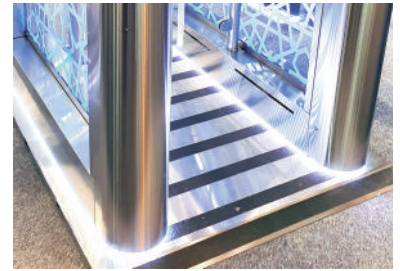
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# ADDITIONAL OPTIONS
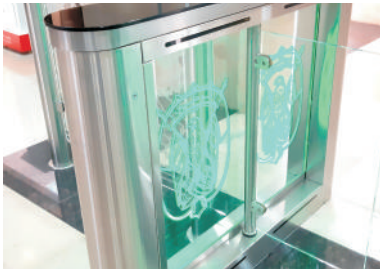


## PATTERN APPLICATION

Customize your speed gates with unique signatures, patterns, logos, and more, seamlessly placed on the leaves, housing, or top lid for a distinctive touch.



## MP3 AUDIO MODULE

Enjoy a comprehensive audio signaling system for various gate events: access / authorised access/ closing / opening / alarm.



## FOOTPRINT ILLUMINATION

Illuminate the footprint of the speed gate housing with LED lighting. Customize the color of the light to suit your preferences.



## INTEGRATION OF CUSTOMISED ACS

Seamless integration of various access control systems upon request, including RFID devices, coin acceptor push buttons, fingerprint scanners, face recognition, barcode readers, and QR code readers.
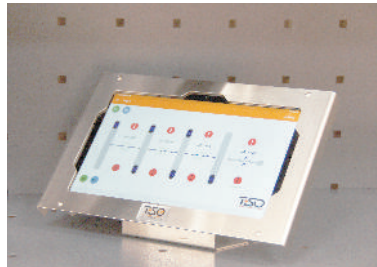


## TWIC
### WIRELESS CONTROL PANEL

TiSO TWIC offers remote control for multiple lines of turnstiles. With its space-saving 10" touchscreen display, it can be conveniently placed at reception desks or within security control areas.



## SUPER CAPASITOR

Ensure uninterrupted operation with our free power package, enabling emergency automatic one-time opening of the speed gate.



## CARD COLLECTOR INTEGRATION

Integration of automatic card collector directly into the speed gate housing is possible.
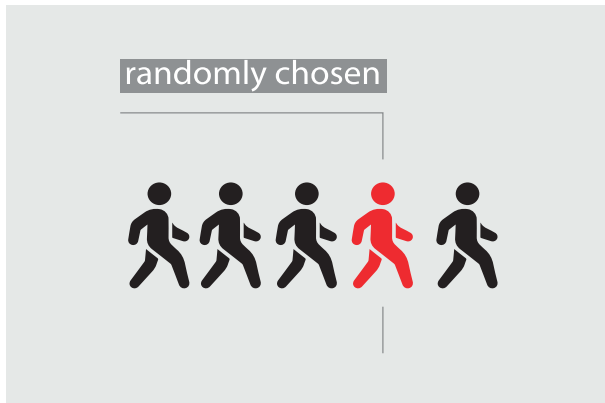


## PASS COUNTER

Automatically counts the number of passes for efficient tracking and management.



## EXIT BUTTON

Introducing a convenient touch-free button option for organizing exits effortlessly.
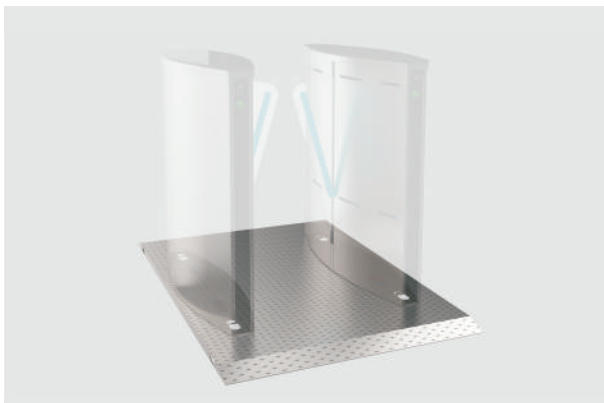
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# ADDITIONAL OPTIONS



## RANDOMISER

This mechanism autonomously selects individuals for verification without human intervention, ensuring impartiality.



## RFID READERS T-PROX MINI

The reader is compatible with 125 kHz cards, Mifare, Mifare Plus, as well as mobile credentials U-Prox ID via NFC and 2.4 GHz radio.



## MOBILE PLATFORM

Enables rapid temporary installation of the speed gate, ideal for areas where floor drilling is not possible.



## ALARM BUZZER

Audible alarm activated upon unauthorized access.