

Power Requirements	: 110/220-240 V. 60/50Hz. AC (%±10) 24V. DC at standby ~11W. max. ~65W.
Dimensions	: 450x1000x300 mm + wing (450 – 900 mm)
Wing Features	: Available in 450 or 900 mm standard lengths. Ø33,7 mm x 1,5 mm 304-grade stainless steel wing frame with acrylic panel.
Wing Length	: 450 or 900mm
Indicator Features	: Green Arrow & Red Cross LED
Body Features	: 304-Grade (Opt. 316-Grade) Stainless steel with orbital brushed matt (opt. satin brushed) protected against water for outdoors use.
Operating Temperature, Humidity, IP Rating	: -20°C to +68°C (Opt. -50°C with heater unit) RH 95% non-condensing / IP 54 Outdoor Model (Opt. IP 56)
Control System	: All inputs are opto-coupler protected .Controlled by dry contact or grounding input. Compatible with all access control systems that provide dry contact or grounding outputs. Optional RS232/RS485/TCP IP control module is available.
Operation	: Motorized system that operates bi-directionally.
Output Data	: The system provides dry contact passage feedback by relays.

Emergency Mode : (Standard: Fail Safe); in case of emergency input the wing opens in either direction (selectable by dip switch).

Wing Speed : Wing speed is electronically controlled by adjustable PWM motor drive system.
-Wing Opening Speed= ~2.2 seconds by default, ~1.8 - 3.5 sec. adjustable.
-Wing Closing Speed= ~2.2 seconds by default, ~1.8 -3.5 sec. adjustable.
❖ The above figures for 900mm stainless steel wing frame with plexiglas panel.
❖ 90° movement from original position.

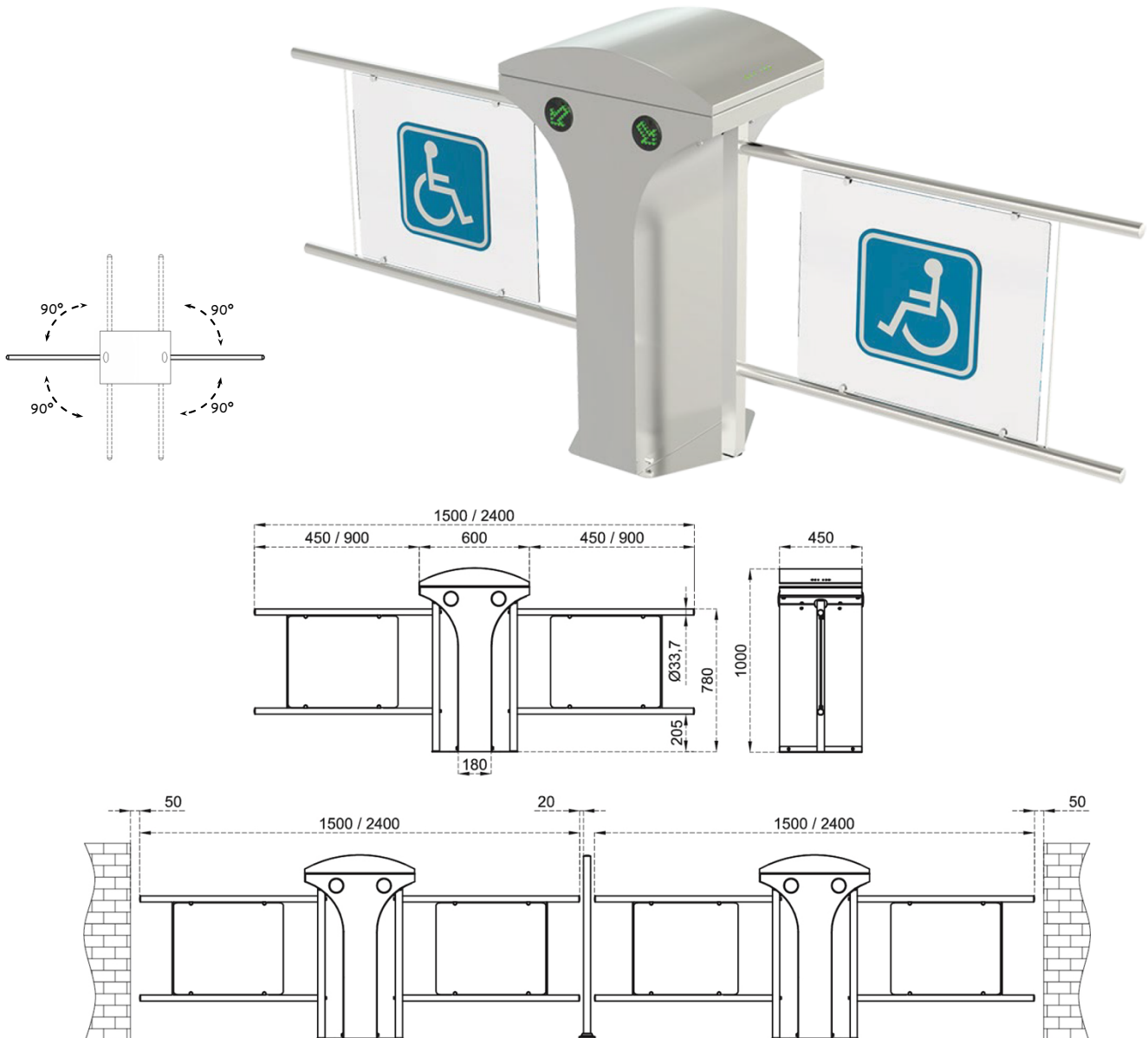
Flow Rate : Capacity of Mechanism: ~6-120 passages/minute; Nominal: ~15 passages-per-minute (Recommended reference figure).
❖ Utilisation of different access control units can change the flow rate.

Standard Features : Direction and status indicators

Optional Accessories and Applications:

Remote control units, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, alarm sensor, heater positive unit, coin slot/intelligent coin system and coin box, card reader pole, pipe barrier (Separator), floor mounting plate.

**Design and specifications are subject to change without notice.*



- Power Requirements** : 110/220-240 V. 60/50Hz. AC (%±10) 24V. DC at standby ~11+11W. max. ~65+65W.
- Dimensions** : 450x1000x600 mm + wing (450 – 900 mm x2)
- Wing Features** : Double-sided. Available in 450 or 900 mm standard lengths. Ø33,7 mm x 1,5 mm 304-grade stainless steel wing frame with acrylic panel.
- Wing Length** : 450 or 900mm
- Indicator Features** : Green Arrow & Red Bar LED
- Body Features** : 304-Grade (Opt. 316-Grade) Stainless steel with orbital brushed matt (opt. satin brushed) protected against water for outdoors use.

Operating Temperature, Humidity, IP Rating

: -20°C to +68°C (Opt. -50°C with heater unit)
RH 95% non-condensing / IP 54 Outdoor Model (Opt. IP 56)

Control System

: All inputs are opto-coupler protected .Controlled by dry contact or grounding input.
Compatible with all access control systems that provide dry contact or grounding outputs.
Optional RS232/RS485/TCP IP control module is available.

Operation

: Motorized system that operates bi-directionally.

Output Data

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❖ The above figures for 900mm stainless steel wing frame with plexiglas panel.
❖ 90° movement from original position.

Flow Rate

: Capacity of Mechanism (Motorized System): ~6-120 passages/minute (for double sided=*2); Nominal: ~15 passages-per-minute (for double sided=*2) (Recommended reference figure).
❖ Utilisation of different access control units can change the flow rate.

Standard Features

: Direction and status indicators

Optional Accessories and Applications:

Remote control units, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, alarm sensor, heater positive unit, coin slot/intelligent coin system and coin box, card reader pole, pipe barrier (Separator), floor mounting plate.

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