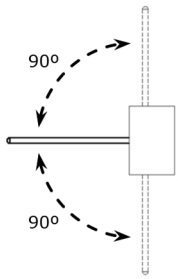
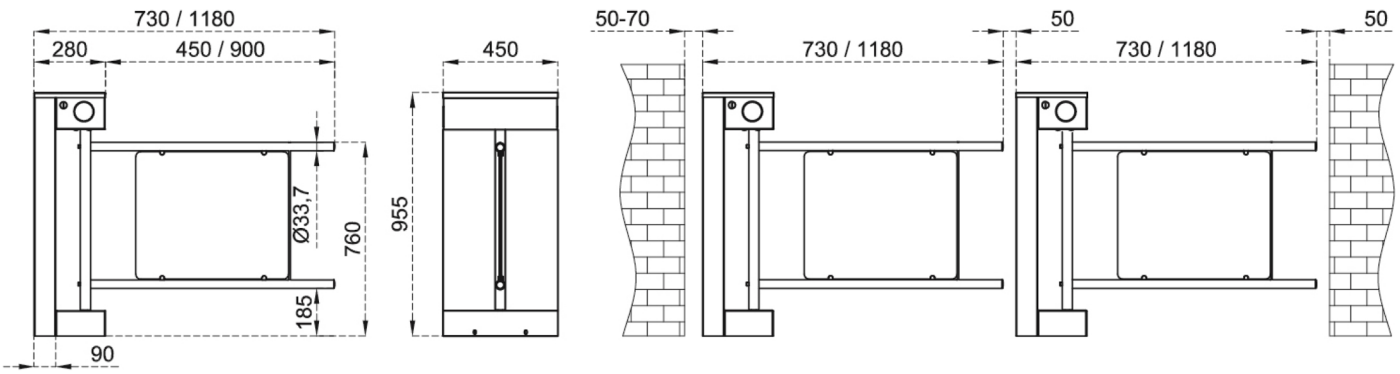
705 E N1 TECHNICAL SPECIFICATIONS





Power Requirements **:** 110/220-240V. 60/50Hz. AC (%±10) 24V. DC at standby ~11W. max. ~65W.

Dimensions **:** 450x955x280 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 orbital brushed matt (opt. satin brushed) surface protected against water for outdoors use.

Operating Temperature, Humidity, IP Rating
: -20°C - +68°C (Opt. -50°C with heater unit) / RH 95% non-condensing /
IP 54 outdoor model (Opt. IP 56)

705 E N1 TECHNICAL SPECIFICATIONS

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

Operation : Electronically controlled DC motor driven bi-directional system.

Output Data : The system provides dry contact passage feedback by relays.

Emergency Mode : System allows free passage in emergency mode and in case of power failure.

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 acrylic panel.
- 90° movement from original position.

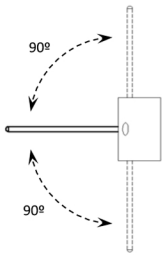
Flow Rate : Capacity of Mechanism: ~6-120 passages/minute; Nominal: ~15 passages/minute (Recommended reference figure).
Utilisation of different access control units can change the flow rate.

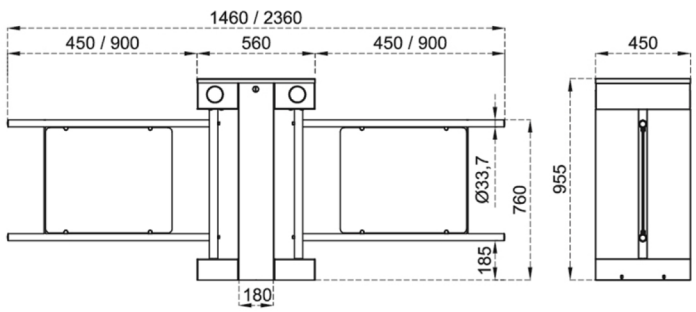
Standard Features : Direction and status indicators

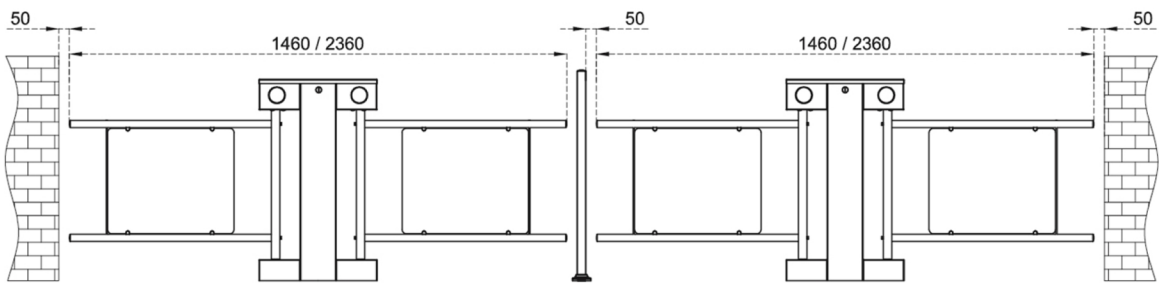
Optional Accessories and Applications:
Remote control units, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, alarm sensor, heater positive unit, coin slot/intelligent coin system and coin box, card reader pole, pipe barrier (separator), top passage indicators, floor mounting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

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

705 E N1 TECHNICAL SPECIFICATIONS







Power Requirements **:** 110/220-240 V. 60/50 Hz. AC (%±10) 24 V. DC at standby ~11 + ~11 W. max. ~65 + ~65 W.

Dimensions **:** 450x955x560 mm + wing (2 x 450-900 mm)

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 Cross LED

Body Features **:** 304-grade (opt. 316-grade) stainless steel orbital brushed matt (opt. satin brushed) surface protected against water for outdoors use.

705 E N1 TECHNICAL SPECIFICATIONS

Operating Temperature, Humidity, IP Rating
: -20°C - +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. Compatible with all access control systems that provide dry contact or grounding outputs. Optional RS232/RS485/TCP IP control module is available.

Operation **:** Electronically controlled DC motor driven bi-directional system.

Output Data **:** The system provides dry contact passage feedback by relays.

Emergency Mode **:** System allows free passage in emergency mode and in case of power failure.

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 acrylic panel.
- ❖ 90° movement from original position.

Flow Rate **:** Capacity of Mechanism: ~6-120 passages/minute; Nominal: ~15 passages/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), top passage indicators, floor mounting plate.

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