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.

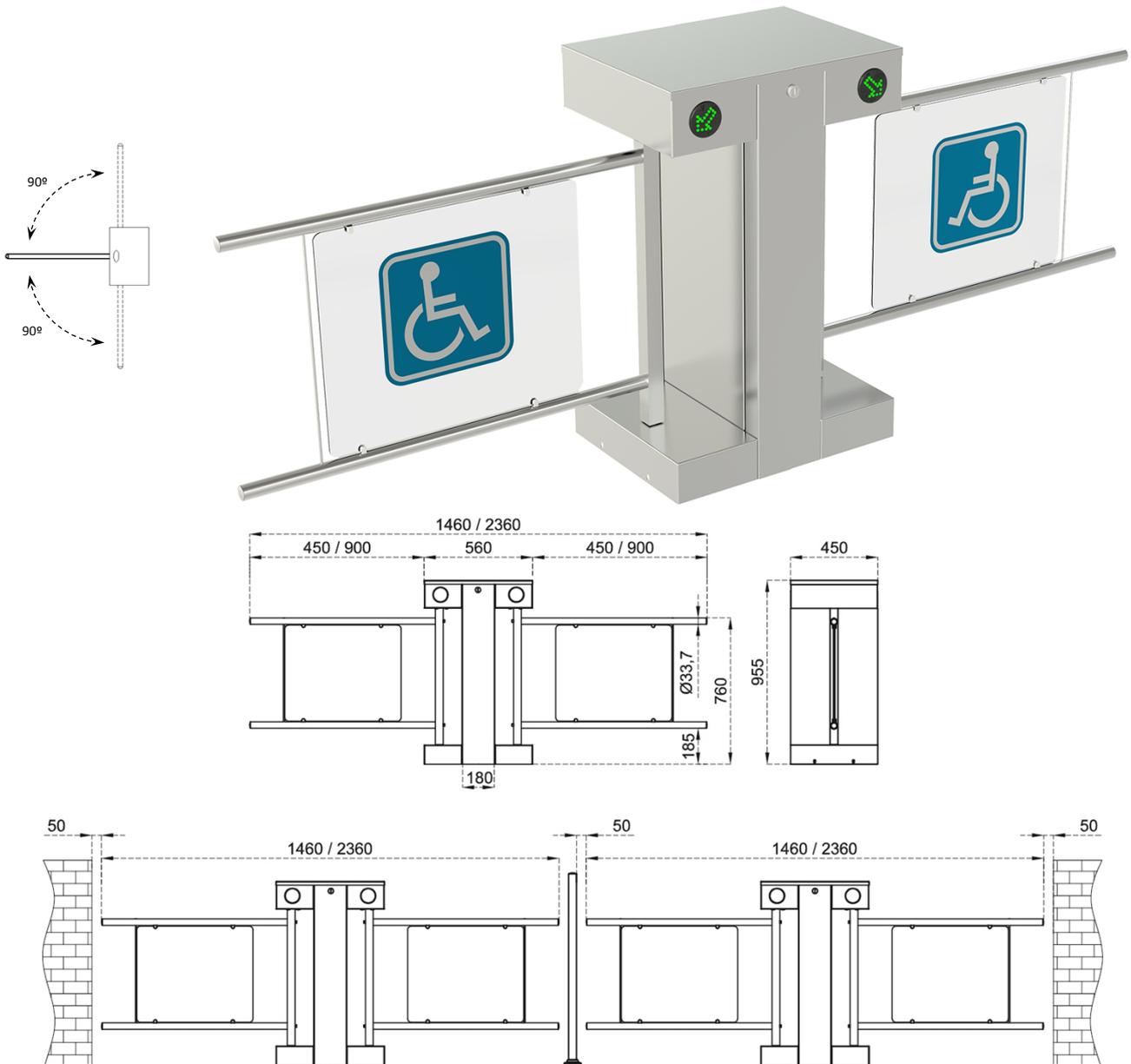**Wing Length** : 450 or 900mm

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.

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.

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.