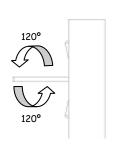
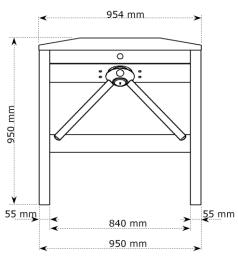
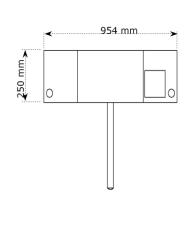


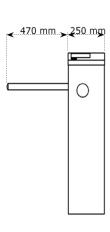
## 720 E TECHNICAL SPECIFICATIONS











**Power Requirements** : 110/220V. 60/50Hz. AC (%:

: 110/220V. 60/50Hz. AC (%±10) 24V. DC at standby ~11W. max. ~60W.

**Dimensions**: 954x 250x950 + Arm length (470mm)

Arms : Single-sided Ø40mmx2mm 304-Grade (Opt. 316-Grade) Stainless steel (Opt. anodised

hard aluminium). Arms can be dismantled or mounted one by one separately.

**Body Features**: 1,5mm 304-Grade (Opt. 316-Grade) Stainless steel brushed (Opt. Satin) surface protected

against water for outdoors use.

Indicator Features : Green Arrow & Red Bar LED

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## 720 E TECHNICAL SPECIFICATIONS

Operating Temperature, Humidity, IP Rating, MCBF

: -20°C - +68°C (Opt. -50°C with heater unit) / RH 95% non-condensing /

IP 54 Outdoor Model (Opt. IP 56) / 1M Cycles

**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**: Bi-directional passage, manually (Opt. Motorized) operated system.

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

**Emergency Mode** : (Standard: Fail Safe); in case of power failure or emergency, the arms rotate freely to

allow rapid passage (Opt. Fail Secure).

Flow Rate : Passage Capacity of Mechanism (Manual System): ~90 passages/minute

Nominal: ~25 - 46 passage-per-minute (Recommended reference figure)

Explanatory Notes:

- The above given figures are approximate for one person per walkway or lane.

The system allows the new passage authorisation in less than ~0, 3 seconds. After the
passage authorization, the total passage time depends on the pushing and passage speed

of the people.
Utilisation of different access control units can change the flow rate.

**Standard Features**: Direction and status indicators on top and sides

**Optional Accessory and Applications:** 

Remote control units, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, motor driven unit, automatic drop (retractable) arm, alarm sensor, heater positive unit, coin slot/intelligent coin system and coin box, card reader pole, pipe barrier (Separator), floor mounting plate, customised top covers to accommodate various

accessories.

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

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