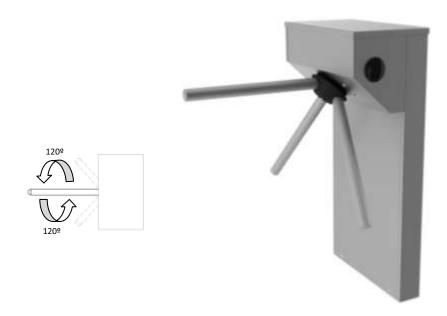
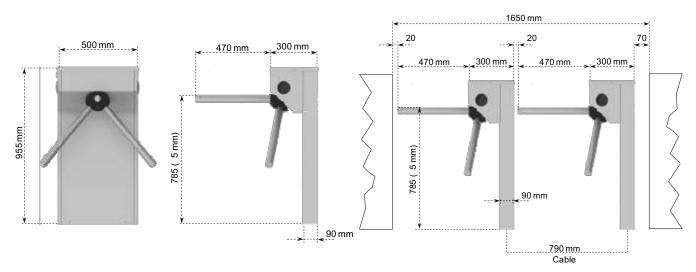


500 E TECHNICAL SPECIFICATIONS





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

Dimensions : 500x955x300 + 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 with brushed (Opt. Satin) surface

protected against water for outdoors use.

Indicator Features : Green Arrow & Red Bar LED

Operating Temperature, Humidity, IP Rating, MCBF

: -20°C to +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).



500 E TECHNICAL SPECIFICATIONS

Flow Rate : 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 \sim 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

Optional Accessory and Applications:

Remote control units, interface unit for PC, RS485, RS232 and LAN, counter, audiomessaging 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.

*Design and specifications are subject to change without notice.



