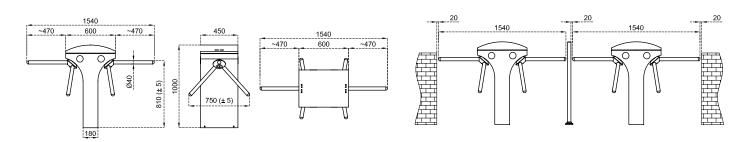


dimensions (mm)



technical features

Body Features	304-grade (Opt. 316-grade) stainless steel with orbital brushed matt (Opt. satin brushed) surfaced.
Arms	Double-sided. Ø40 mm x 2 mm 304-grade stainless steel (Opt. 316-grade stainless steel).
Power Requirements	110/220-240 V. 60/50 Hz. AC (%±10) 24 V. DC at standby ~4.5 W + 4.5 W. max. ~13 W + 13W.
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.
Flow Rate	Capacity of mechanism (manual): Max. 97 + 97 pass/min. Nominal: ~20 + ~20 pass/min. Capacity of mechanism (motorised): Max. 48 + 48 pass/min. Nominal: ~16 + ~16 pass/min. *Utilisation of different access control units can change the flow rate.
Emergency Mode	System allows free passage in emergency mode and in case of power failure.
Operation Temperature, Humidity, IP Rating	-20°C/+68°C (Ops50°C with optional heater unit) RH 95% non-condensing / IP 54 outdoor model. (Opt. IP 56) Manually operated bi-directional system (optional motorised) with dip switch selectable operational modes including controlled access on both sides, one side free (exit or entry) and other side controlled access and access restriction modes. 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), bottom plate, customised top covers to accommodate various accessories.
Operation	
Optional Accessories and Applications	