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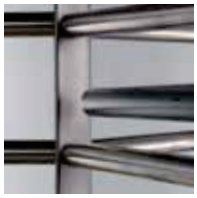
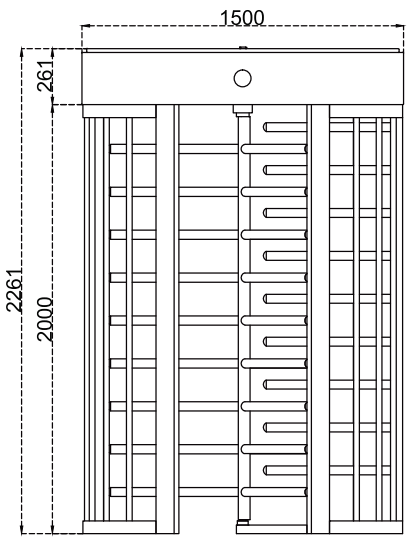
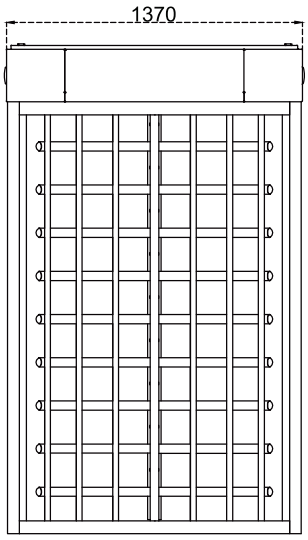
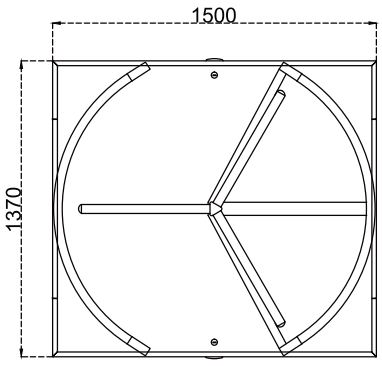


Power Requirements	:	110/220V. 60/50Hz. AC (%±10) 24V. DC at standby ~6W. max. ~16,2W.
Arm Features	:	Three-section rotor (120 degrees). Each section contains nine Ø42x2.5mm electrostatic powder coated hot dip galvanized or Ø40x2 mm stainless steel (Opt. Ø38, Ø42 and Ø45mm) arms.
Body Features	:	304-grade (Opt. 316-grade) brushed finished stainless steel, electrostatic painted surface or mixed combination options. (Opt. hot dip galvanizing under coating for outdoor models). Optionally available to comply with UK H&S regulations of max. 98 mm gap between upright profiles.
Operation 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. Compatible with all access control systems that provide dry contact or grounding outputs. Optional RS232/RS485/TCP IP control module is available.
Operation	:	Manually operated bi-directional system (optional motorized) 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.
Emergency Mode	:	The rotor spins freely to allow free passage (fail safe default). Fail lock option is available.
Flow Rate	:	Capacity of mechanism (manual system): ~ 60 passages/minute; nominal: ~18 passages/minute (recommended reference figure). *Utilisation of different access control units can change the flow rate.
Standard Features	:	LED direction and status indicators and downlight.
Optional Accessories and Applications	:	Remote control units,(RF or with cable), interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, floor mounting plate, coin slot/intelligent coin system and coin box, card reader pole, seat limiter for stadium solutions, animated indicators, internal battery and charge unit, motor driven unit, heater positive unit, separators, card reader mounting bracket, down light.







*Design and specifications are subject to change without notice. *All dimensions are in milimeters (mm).*