702 R





Power Requirements

: 110/220 V. 60/50 Hz. AC ($\%\pm10$) 24 V. DC at standby \sim 17 W. max. \sim 40 W.

Arms

: Automatic drop (retractable) arm Ø40 mm x 1,2 mm 304-grade stainless steel (Opt. 316 - grade stainless steel).

Body Features

: 1,5 mm 304-grade (Opt. 316-grade) stainless steel with brushed (Opt. satin) surface.

Operation Temperature, Humidity,IP Rating, MCBF : -20° C to $+68^{\circ}$ C (-50° C with optional 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

: **Motorized** (Opt. Manual System) bi-directional passage system 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.; the system unlocks upon receiving input and motor is activated by a gentle push on the arm to allow passage.

Emergency Mode

: Automatic drop arm retracts and system allows free passage in emergency mode and in case of power failure.

Flow Rate

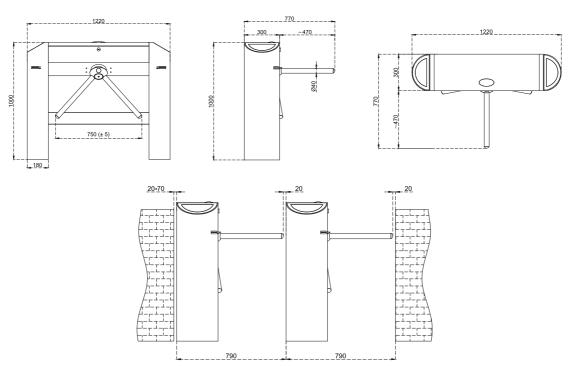
: Capacity of mechanism (manual system): max. 97 passages/minute, nominal: ~20 passages/minute Capacity of mechanism (motorized system): max. 48 passages/minute, nominal: ~16 passages/minute

Standard Features

: Direction and status indicators on top and sides, motorized mechanism, retractable arms

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), floor mounting plate, customised top covers to accommodate various accessories.



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