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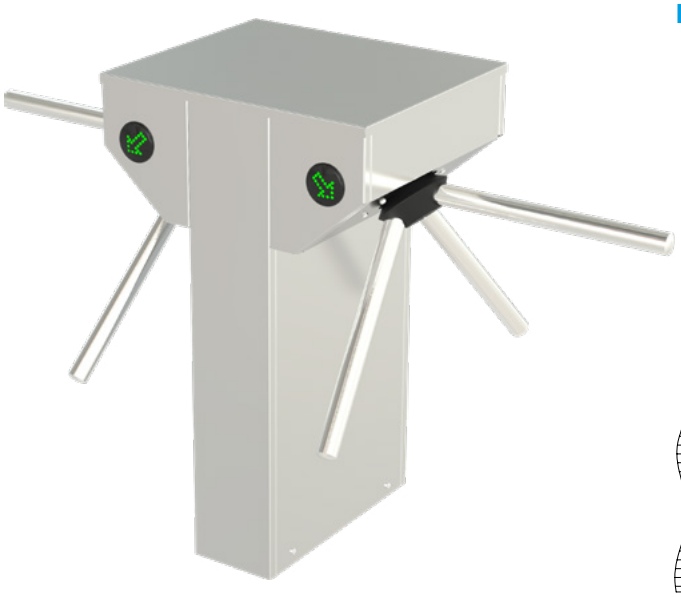
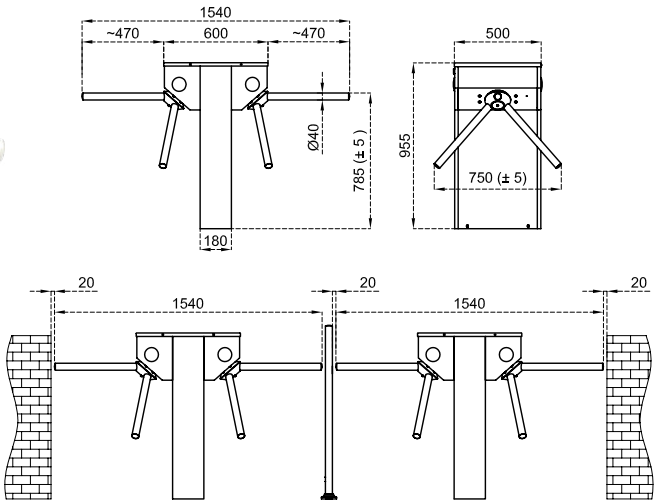
CAME ÖZAK

TECHNICAL SPECIFICATIONS



Dimensions (mm)



Technical Features

Place of Use	Indoors, outdoors
Operating Temperature, Humidity	-20°C/+68°C (opt. -50°C with heater positive), RH 95% non-condensing.
Operating Intensity	100%, 7/24 use.
Body Features	**Material** : 304 grade (opt. 316 grade) stainless steel. **Finishing** : Orbital brushed matt (opt. electrostatic powder coating on stainless steel).
Arms	**Automatic Drop (Retractable) Arm** : Optional **Material** : Ø40x2 mm 304 grade (opt. 316 grade) stainless steel, one by one demountable. **Finishing** : Satine brushed (opt. orbital brushed matt, electrostatic powder coating on stainless steel)
Indicators	**Side Status / Direction Indicators** : LED, standard.
Power	**Operating Voltage** : 110/220V AC 50/60 Hz. (%±10), 24V DC. **Consumption** : ~6,2W at stand-by, during passage ~2,6+2,6W (varies according to the options and accessories used).
Operating Modes	System operates bi-directionally (entry-exit). Operation modes can be changed through dip switch, IOS and/or android app. Entry - exit controlled — Entry controlled, exit free — Entry free, exit controlled Single input both directions use — Entry - exit free
Operating System	Electromechanical manual operation (opt. electromechanical motorized operation).
Control System	All functions, parameters and operating modes can be changed through the control board (microprocessor controlled), IOS and/or android app. Firmware can be updated. All past function updates and changes are kept in the server and records can be traced. All inputs are opto-coupler protected. Controllable by dry contact (ground control). Compatible with all kinds of access control device. Optional RS232, RS485 or TCP/IP module is available.
Flow Rate	**Capacity of mechanism (manual)** : Max. 164 cycle/min. **Nominal :** ~60 pass/min. **Capacity of mechanism (motorized)** : Max. 150 cycle/min. **Nominal :** ~50 pass/min. (Passage rate can change depending on the access control system utilized)
Emergency Mode	System allows free passage (entry-exit) in both directions (fail safe). Works compatible with fire warning and similar systems. At the end of an emergency situation, system returns to its normal operating mode.
Power-off Situation	System allows free passage (entry-exit) in both directions (fail safe). Optionally, can be set (fail secure) as; entry-exit locked, entry free-exit locked, or entry locked-exit free. Free passage in chosen direction by manual override key in fail secure option is available.
Weight	~46 kg
Optional Features and Accessories	Automatic drop (retractable) arm, motor driven unit, wireless remote control (receiver-transmitter), manual control, manual override key (with fail secure option), coin slot and coin box, single/multiple intelligent coin/token slot and box, counter (with/without reset), card reader mounting bracket, photocell alarm sensor, passage completion sensor, contactless passage sensor (for motorized models), heater positive, top lid weight sensor, bottom plate, battery back-up, 316 grade stainless steel, RS232-RS485-TCP/IP modules, limiter, top passage indicator, electrostatic powder coating on stainless steel.

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*Design and specifications are subject to change without notice.