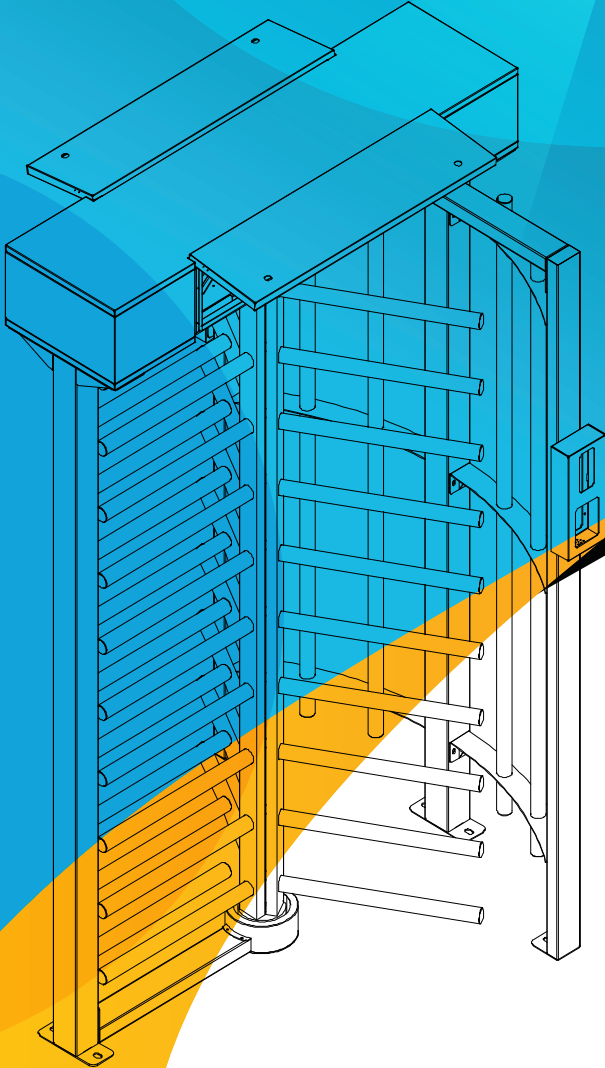


# Perkotech


*"Everything is under control"*



## AVAX<sup>®</sup>com.tr

**B50 Powder Coated/Painted  
Full Height Turnstile**

**PERKOTEK TEKNOLOJI A.S.**

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## B50 Powder Coated/Painted Full Height Turnstile



B50 Electrostatic Painted Turnstile is ideal for places requiring high passing safety. It is resistant to brute force or acts of violence. There is no possibility of jumping or leaking / forbidden passing as it is done with tripod turnstiles.

Thanks to the locked mode feature ,no matter it has been forced, the full height turnstile, which can also be called cage turnstile can never be opened . It can run integrated with electronic access control system devices such as fingerprint reader, vein recognition device, iris recognition device, face recognition and card access terminals. This turnstile is a great method for silent and smooth passings. It also has an original and decorative appearance.

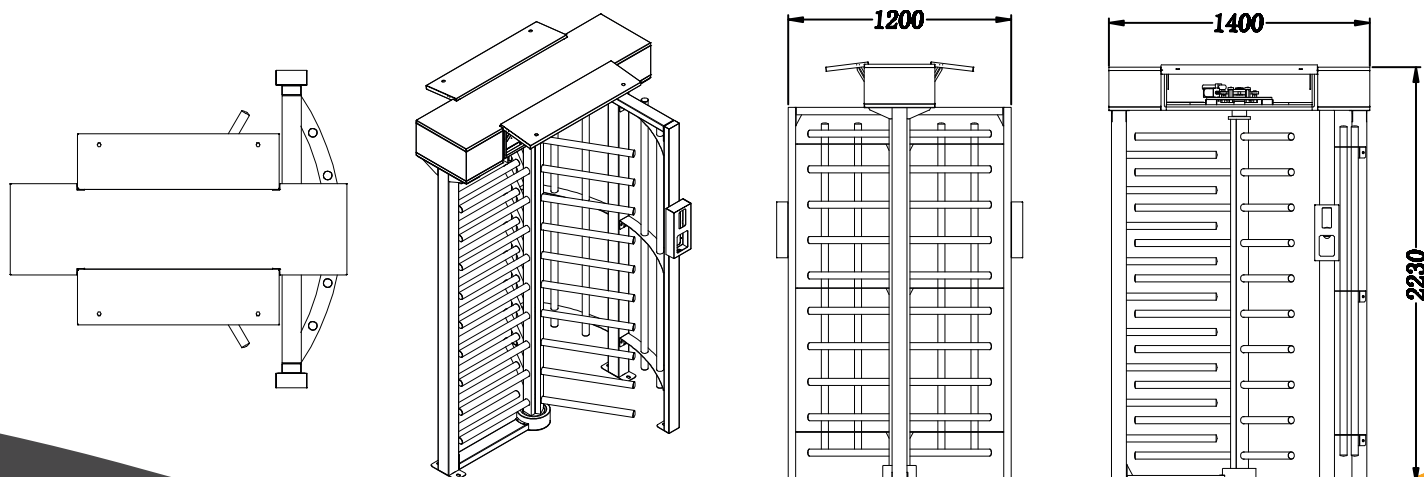
The turnstile has three lights position indicator. When the turnstile is ready for passing, the green arrow flashes continuously. When passing permit is given the green arrow lights up continuously .When passing is done, The red "X" sign lights to show passing from opposite side is prohibited.



## Technical Specifications

Body	Electrostatic painted body on iron
Arms	SPCC Cold rolled steel
Passing Distance	56 cm
Tripod Lockout	Allows passing only when the solenoid is pulled
Emergency	Power failure, signal from the fire alarm system or in case of emergency return to idle for quick evacuation
Direction of Passing	It can be adjusted as Entry only, Exit only, or passing from both directions as you desire
Passing Time	Adjustable as required
Passing Warning	Provides visual and audible warnings
Passing Information	NC: Normally closed or NO: Normally open
Passing Speed	~ 35 people / minute
Passing Control	When one direction of rotation starts, the reverse direction is prevented and cannot be reversed after half rotation occurs.
Operating voltage	100/240 V
Power consumption	60 W
Frequency	50-60 Hz
Area of Use	Indoor and Outdoor (Must be sunshade on it during outdoor use)
Operating temperature	-30 to +80 Degrees
Test Result	Tested 3 Million passes
Weight	Approx. 160 kg
Installed Dimensions	1400 x 1200 x 2230 mm
Access Control	By receiving the signal, it can run together as combined with fingerprint, face recognition, vein recognition and card readers
Certifications	ISO, CE and Warranty certificates

## Technical Drawing

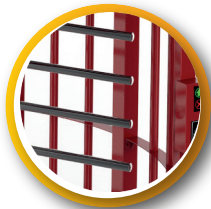
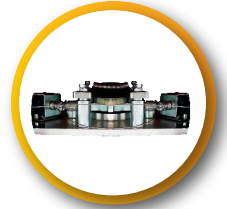


## Advantages



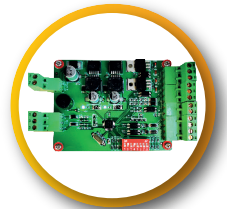
Since there are 10 rows of arms extending from the top to the ground, there is no possibility of jump or leakage/ forbidden passing

Patented lubrication system minimizes the need for maintenance.



Serves for a long time use with electrostatic powder coating. Minimally affected by environmental factors.

It has high quality PCB and electronic components. Runs without being affected by environmental electro-magnetic noise



Ergonomic plexi design facilitates face recognition, fingerprint reading and card reader installation.

It eliminates confusion by guiding with bright LED signs in the direction of passing.



Shock Absorber technology ensures silent and smooth passing during turnstile rotates.

Since it can be mounted at four points on the ground, turnstile runs without shaking during the passes.



## Usage Areas

- ✓ Factories
- ✓ Airports
- ✓ Public institutions
- ✓ Stadium
- ✓ Smart Buildings
- ✓ Prisons
- ✓ Logistics Areas
- ✓ Police Departments
- ✓ Plazas
- ✓ Dams
- ✓ Business centers
- ✓ Academies
- ✓ Hotels
- ✓ Military Areas
- ✓ Shopping Malls
- ✓ Dining Halls
- ✓ Gyms
- ✓ Activity Areas
- ✓ Fair Entries
- ✓ Public Transport Station