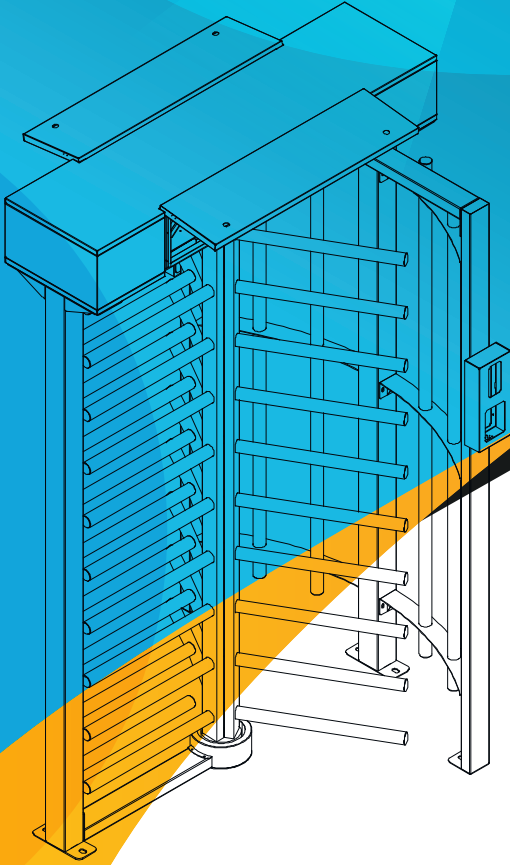


# Perkotech


*"Everything is Under Control"*




## AVAX<sup>®</sup>com.tr

**P54 Stainless Steel Full  
Height Turnstile**

**PERKOTEK TEKNOLOJI A.S.**

 Mahmutbey Mah. Ordu Cad. No:29 Perkotech Plaza/Bagcilar/Istanbul

 [www.perkotech.com](http://www.perkotech.com)  [sales@perkotech.com](mailto:sales@perkotech.com)  0 850 811 8000

## P54 Stainless Steel Full Height Turnstile



P54 Stainless Steel Full Height Turnstile is ideal for places requiring high passing safety. One wing of the device is fixed and the other side of the device can be rotated from the floor to the ceiling with a turnstile mechanism makes impossible to penetrate or uncontrolled passes. In controlled passes, it prevents a second person passing at the same time by rotating one turn . It is resistant to brute force or acts of violence. Even if forced, it will never turn on thanks to the locked mode feature.

It can work 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 which is a great method for quiet and smooth passings, also has an original and decorative appearance.

The turnstile has three illuminated position indicator . When the turnstile is ready for passing, the green arrow flashes continuously. When the passing is allowed, the green arrow lights up continuously. when the passing is finished , the red "X" sign lights up to show that the passing from opposite direction is forbidden.

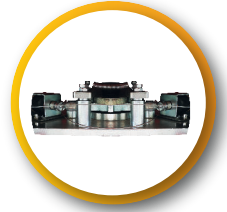


## Advantages



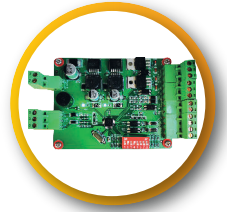
Since there are 10 rows of arms extending from the top to the ground, there is no possibility of jump or leakage/ forbidden passing

Patented lubrication system minimizes the need for maintenance.



Arms with inner and outer parts are made of 304 quality stainless steel and are durable and long lasting.

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 passage.



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

## Technical Specifications

Casing	304 Stainless Steel
Arms	304 Stainless Steel
Passing Distance	56 cm
Tripod Lockout	Allows passing only when the solenoid is pulled
Emergency Drop Arm	Power failure, signal from the fire alarm system or in case of emergency returns to idle for quick evacuation
Direction of Passing	It can be adjusted as Entrance only, Exit only, or passing from both directions up to your desire .
Passing Time	Adjustable as required
Passing Alert	Provides visual and audible warnings
Passing Information	NC: Normally closed or NO: Normally open
Passing Speed	~ 35 people / minute
Access Control	When one direction of rotation starts, the reverse direction is prevented to pass and cannot be reversed after half rotation occurs.
Operating voltage	100/240 V
Power consumption	60 W
Frequency	50-60 Hz
Area of Use	Outdoor
Operating temp.	-30 to +80 Degrees
Test Result	Tested 3 Million passes
Weight	Approx. 160 kg
Installed Dimensions	1400 x 1200 x 2230 mm
Access Control	Fingerprint, face recognition, veinrecognition and card readers can operate together by receiving the signal.
Certifications	ISO, CE and Warranty certificate

## Technical drawing

