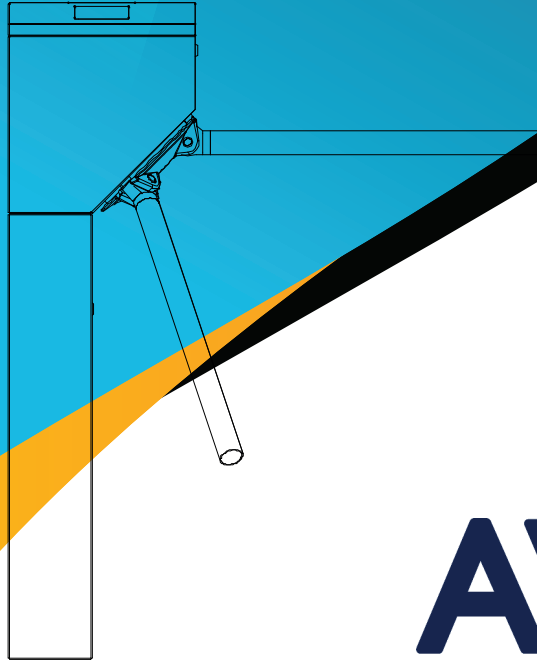


# Perkotek


*"Hersey Kontrol Altında"*





## AVAX<sup>®</sup> com.tr

**PM 5000 Drop Arm / Tripod  
Turnstile**

**PERKOTEK TEKNOLOJİ A.S.**

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## Avax PM 5000 Drop Arm /Tripod Turnstile

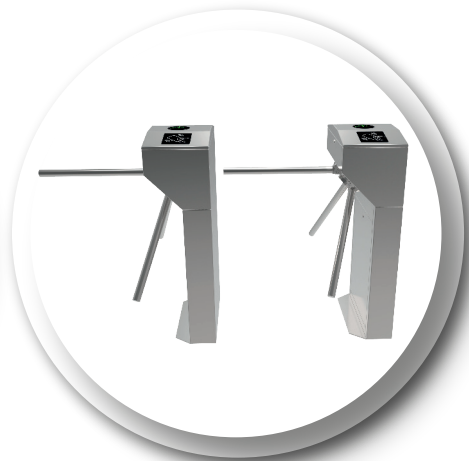
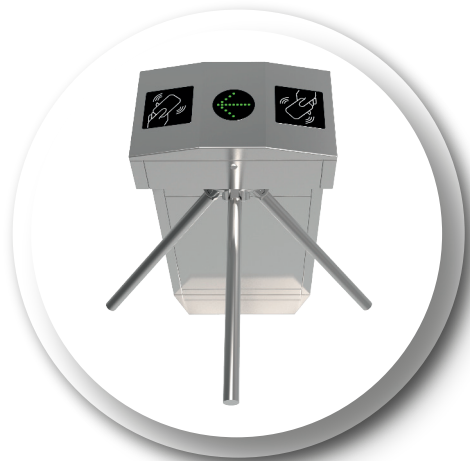


PM 5000 Automatic Dropping arm ,304 quality stainless steel turnstile has an effective design and provides efficient passing and high performance.

Automatic dropping arm turnstile can operate as integrated with electronic access control systems such as fingerprint reader, face recognition device or card reader, or can be used with remote control or button control.

It is one of the most preferred models for years and millions of trouble-free passing with minimum maintenance.

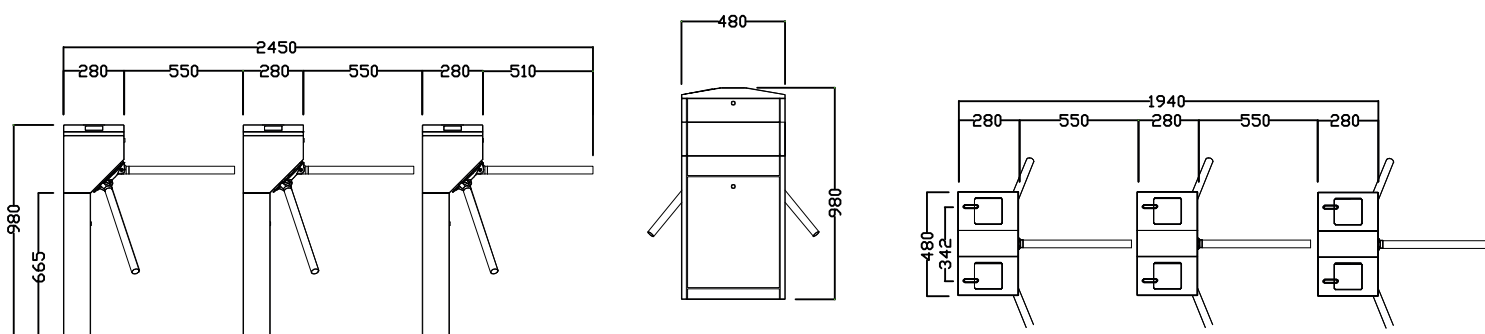
In case of power cuts, earthquake or similar emergency exit required situations , the arm automatically drops down to provide unobstructed and fast passing. Again, if desired, the arm can be dropped down to provide convenience for VIP guests, disabled persons or goods.



## Technical Specifications

|                        |   |
|------------------------|---|
| Body                   | AISI 304 quality stainless steel  |
| Arms                   | AISI 304 quality stainless steel  |
| Passing Distance       | 50-55cm   |
| Tripod Locking         | Allows passing only when the solenoid is pulled   |
| Emergency Dropping Arm | Power failure, signal from the fire alarm system or in case of emergency ,it provides rapid evacuation by dropping down                           |
| Passing Direction      | It can be adjusted as Entry only, Exit only, or passing from both directions as desired   |
| Passing Time           | Adjustable as required  |
| Warning for pass       | 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, passing to reverse direction is prevented and cannot be turned to reverse side after half rotation occurs. |
| Operating voltage      | 110/220 V   |
| Power consumption      | 35 W  |
| Frequency              | 50-60 Hz  |
| Area of Use            | Indoor and Outdoor  |
| Operating temperature  | -25 to +70 Degrees  |
| Test Result            | Tested 3 Million passes   |
| Weight                 | Approx. 44 kg   |
| Installed Dimensions   | 280 x 480 x 980 mm (without arms)   |
| Access Control         | Fingerprint, face recognition, vein recognition and card readers can work as combined by receiving the signal.                                    |
| Certifications         | ISO, CE and Warranty certificate  |

## Technical Drawing

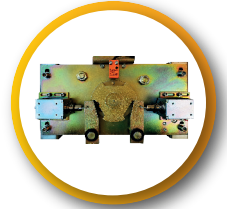


## Benefits



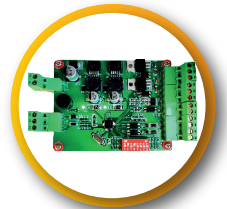
Inner and outer parts with arms are made of 304 quality stainless steel and are durable and have a long life.

Patented lubrication system minimizes the need for maintenance.



In case of power failure and in case of emergency, the arm will automatically drop down, allowing you to pass quickly and without obstacles.

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



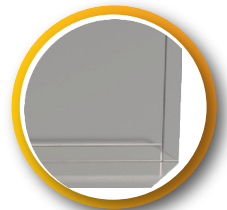
Ergonomic plexi design facilitates face recognition, fingerprint reading and card reader installation.

It eliminates disorder by guiding with bright LED markers in the passing direction.



Shock Absorber technology ensures silent and smooth transition during turnstile turns.

Thanks to the horizontal surface at the mounting point on the ground, turnstile operates without swinging when passing is done



## Usage Areas

- |                    |                  |                       |                  |                             |
|--------------------|------------------|-----------------------|------------------|-----------------------------|
| ✓ Factories        | ✓ Airports       | ✓ Public Institutions | ✓ Plazas         | ✓ Smart Buildings           |
| ✓ Hospitals        | ✓ Logistic Areas | ✓ Chain Stores        | ✓ Residance      | ✓ Dams                      |
| ✓ Business Centers | ✓ Academies      | ✓ Hotels              | ✓ Military Areas | ✓ Shopp,ng Malls            |
| ✓ Dining Halls     | ✓ Gyms           | ✓ Activity Areas      | ✓ Fair Entries   | ✓ Public Transport Stations |