



Motorized bi-directional waist-high turnstile with independent access control mode for each direction. Folding arms drop down in case of

emergency, immediately clearing the passage. Seamless integration with access control, ticketing, and fire alarm systems.

Access Control

Folding Arms

Seamless Integration

Folding Arms

In case of a power failure, the top arm will drop down automatically. Alternatively, this function can be triggered by a signal from a fire alarm system or manually by staff, allowing for a fast evacuation of guests and personnel in emergency situations. When the power supply is restored or the emergency signal suspended, arms will return to the standard operating position.

Access Control Modes

- free passage in both directions
- access authorization in both directions
- access authorization in one direction, countervailing direction permanently open or closed
- blocked for passage in both directions

Flow Rate

30–40 passages per minute. The flow rate may vary depending on the type of readers and the access control mode.

Seamless Integration

ATR Klipper is ready for seamless integration with access control, ticketing, and fire alarm systems and offers numerous options for surface or concealed installation of readers and other devices.

Design

The turnstile is available in stainless steel or painted steel according to the customer's request with anti-corrosion surface treatment.

ATR 810



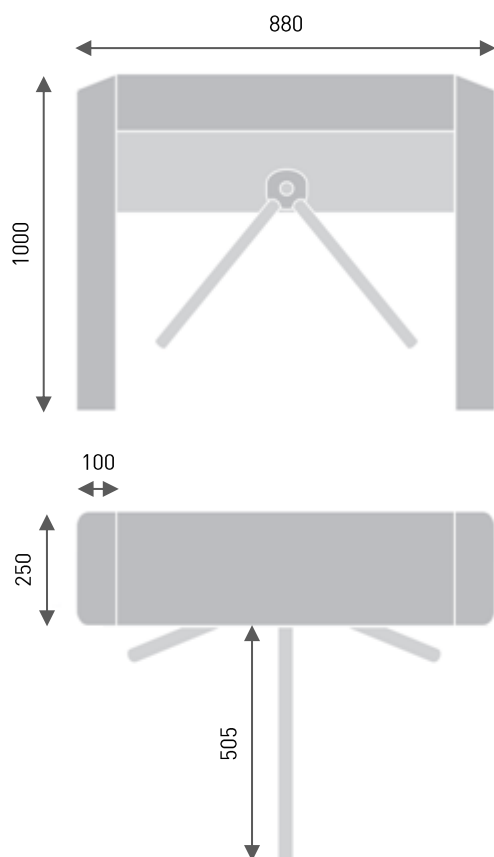
ATR 920



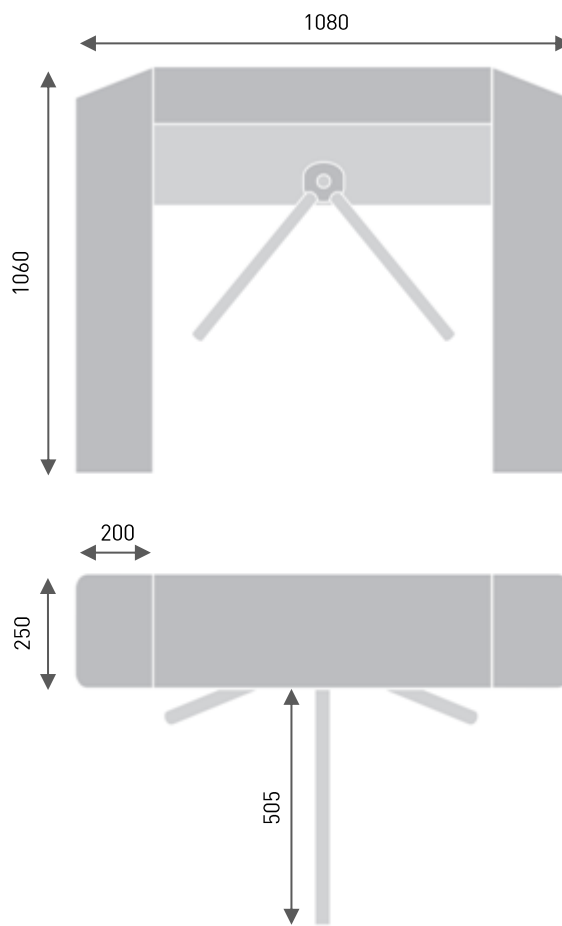
Technical Parameters

| | |
|---------------------------|--|
| Power Supply | 230 VAC / 50 Hz |
| Passage Width | ~ 550 mm |
| Flow Rate | ~ 30–40 passages per minute |
| Dimensions | 884 * 755 * 995 mm (ATR800 series) 1084 * 755 * 1060 mm (ATR900 series) |
| Operating Temperature | -15 °C to +60 °C (-25 °C with heating) |
| Humidity | < 95 % RH (non-condensing) |
| IP Rating | IP43 (IP 54 optional) |
| Material | Stainless steel (AISI 304) Steel with powder coat paint |
| Indicators | LED status indicators for each direction |
| Power Outage (anti-panic) | Free passage (fail-safe) |

ATR800 Klipper
compact version



ATR900 Klipper
extended length



Optional Accessories

Temperature Detection

Mounting Preparation for Access Control Readers

Heating Unit

Attendance Counter

Paid Access

Card Retention Mechanism

Remote Control

Backup Power Supply