



Symbolfoto

## Turnstile.Gate

Keep visitors happy while benefiting from maximum value.

### Ultimate access convenience with motorized gates

- Entry is fully contactless – turnstile arms are actuated automatically.
- Faster entry means less queuing for your guests and smoother visitor flow at your venue.

### A class of its own

- with three arms for up to 1200 entries per hour and effective separation that minimizes misuse.

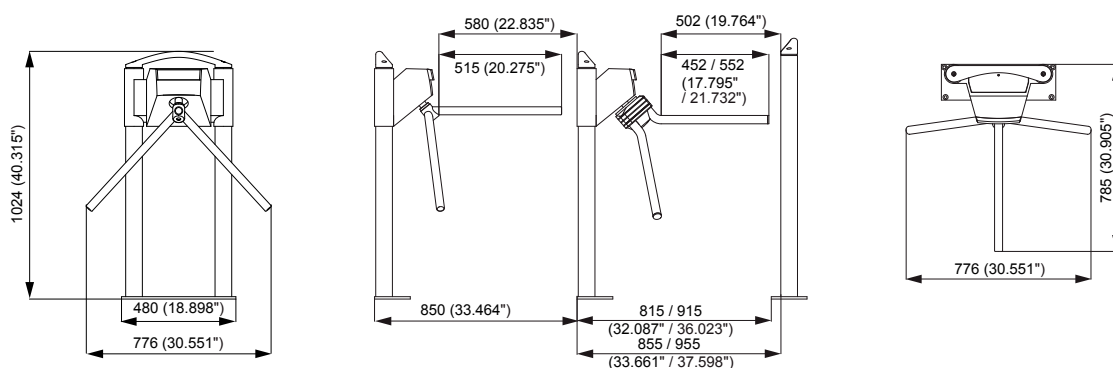
### A choice of intelligent options

- Escape mechanism collapses arms at the push of a button on site or via a mouse-click from the control room in case of emergencies.
- Counting option allows you to keep track of entries without a ticket reader.

### Robust, well-designed construction

- Maximum durability thanks to its low-maintenance mechanics and high quality materials.
- Whether it's installed in Dubai or in the Alps – Turnstile.Gate has been tried and tested to work reliably even under extreme environmental conditions.

alle Maße in mm



## Properties

### Range of applications

- Pedestrian access to stadiums, exhibition centers, visitor attractions etc.
- One-at-a-time admission and passage registration
- Person counter
- Suitable for indoor and outdoor use

### Features

- Low-maintenance, motor driven turnstile mechanism with electrical brake
- Torque control and overload protection
- Optional pitch movement of the turnstile arm on release
- Opto-electronic sensor
- Hands-free turnstile opening movement upon release
- Turnstile arm is automatically released in case of power failure

## Standard Version

- Servo turnstile, including hands-free sensor

### Accessories

- Floor stand (stainless-steel) complete with installation plate
- 3-armed turnstile, with fixed bars
- Shock absorbing protection cover for 3-armed turnstile with fixed bars
- Vario.Gate/FRMO/PWR240 power supply

## Options

- Arena/Fair palette (made from hot-dipped galvanized steel), beveled edges (aluminum), integrated cable channel, complete with angle connectors (for mounting multiple palettes side by side)
- Railing end module (for installation on Arena/Fair palette)
- Floor-mount receptacle (for installation in raw concrete)
- Cover plate for floor-mount receptacle
- Railing, mountable on concrete flooring, on floor-mount receptacle or on palette; can be used as floor stand for mounting of Compact.Gate or Vario.Gate without Turnstile.Gate
- Shock absorbing protection cover for 3-armed turnstile with fixed bars
- Two-way counting option via Ethernet connection, for arrangements without ticket reader
- Escape mechanism: 3-armed turnstile made from stainless steel; fold down bars, cast aluminum hub, release mechanism for activation via fire alarm system or push-button (not suitable for outdoor use). Access width 850 mm (33.47") or 950 mm (37.4")
- Shock absorbing protection cover for w3-armed turnstile and fold down bars
- Emergency Stop push-button (not suitable for outdoor use)
- Relay kit for releasing escape mechanism via Handshake.Logic software
- Control unit with internal power supply for up to 10 Turnstile.Gates with escape mechanism

## Technical Specifications

Dimensions	480 mm × 1024 mm × 785 mm / 18.9" × 40.32" × 30.91" (W × H × D with fixed bars)
Weight	Turnstile complete with floor stand and 3-arm turnstile max. 35 kg Railing max. 15 kg
Power supply	24 V DC
Operating voltage	max. 50 W
Temperature range	Operation: -30 °C to +40 °C (-22 °F to +104 °F) Storage: -30 °C to +70 °C (-22 °F to +158 °F)
Housing color	Die cast aluminum, RAL 9006
Declarations / Certifications	CE (incl. WEEE), <sub>C</sub> UL <sub>US</sub> optional, GOST-R, Ukr-Sepuro
Degree of protection based on IEC 60529	IP44