

**cominfo**<sup>®</sup>

# BAR TRIPOD TURNSTILE



Turnstiles are classic and safe way to protect guarded zones and areas. The BAR tripod turnstiles manufactured by COMINFO offer reliable, comfortable and cost-effective solution of access control in areas with intense movement of people. The selection of types, customized design and alternative materials conveniently integrate the BAR turnstile into any environment, from harsh to exclusive.



## ▶ DESIGN

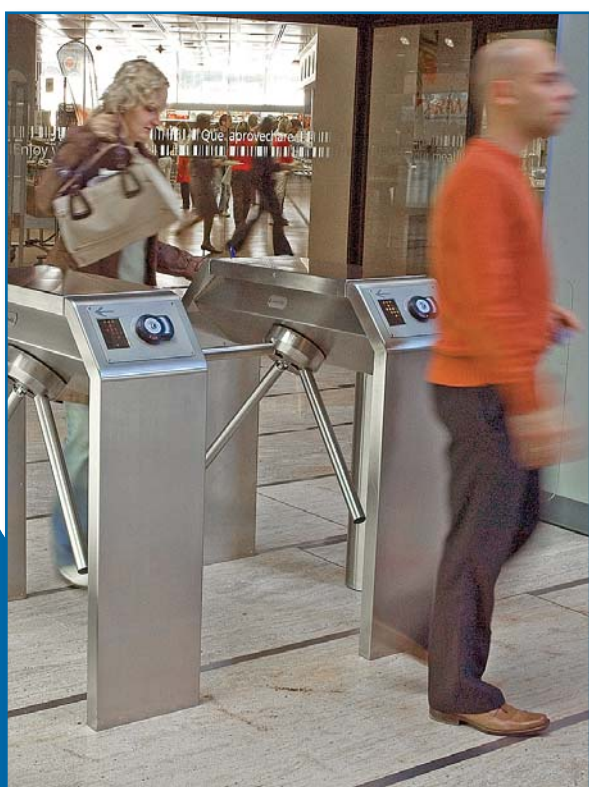
Modern construction and the newest technology together with attractive design make the BAR turnstile a very popular equipment. There are several lines of the BAR turnstile:

### BAR-EC

a space-saving turnstile with an impressive design

### BAR-BA

an universal turnstile for any location and application



### BAR-ST

a well-designed turnstile suitable for any environment

### BAR-GX

an exclusive turnstile for representative interiors

### BAR-ST DUO

a double tripod turnstile for areas with high throughput capacity

### BAR-SKR

a design-unique turnstile



## ▶ DRIVE MECHANISM

Three types of drive unit allow to choose the right mechanism depending on the purpose, requirements and comfort:

- **Motorised drive unit with smooth, silent and comfortable bi-directional operation**
- **Electromechanical drive unit with a locking system for controlled access**
- **Mechanical drive unit for free transit with an ability to permanently lock one direction**



## ▶ TRANSIT CAPACITY

Compact design, easy installation and cost-effective operation make the BAR turnstile one of the most used devices of access control system in areas where high volume and rapid access control are required. Transit capacity depends on the type of drive unit and a way of identification and it's ranging from 18 to 40 persons per minute. The BAR-ST-DUO with two independent tripod hubs is a natural choice in environments with limited space and large number of transit.



## SAFETY

The basic conception of the BAR turnstile is to be a comfortable mechanical security equipment with high level of personal safety. Most types of the BAR turnstile can be equipped with an Anti-Panic device, which in the event of a power failure or an emergency unlocks the arm from the horizontal position and drops the arm down to a vertical position. The result is a completely unobstructed walkway for emergency exit.



## ADVANCED TECHNOLOGY

The BAR tripod turnstiles are equipped with the most up-to-date control electronics with wide range of features and options. Unique TurnstileMonitorSystem application was designed to make setting/monitoring/maintenance as easy as never before.

- Factory / Custom wide range parameters setting via Turnstile Control System
- Log / history reports
- Auto-diagnostic function
- Remote access for monitoring and maintenance via PC
- RS485 interface, USB/Ethernet via adaptor
- Special UserGraphicMonitor for on-line monitoring and manual control via PC
- Multi-language application



## RELIABILITY

Choice of materials, precise surface treatment and new techniques guarantee long durability and reliability of the BAR turnstile even under harsh and extreme conditions, either indoor or outdoor.



## COMPATIBILITY

The up-to-date technology of the logic unit allows to easily connect any identification, registration or communication equipment. Advanced electronics collects data about the turnstile operation that can be further processed by a superior system



## ACCESSORIES

A range of accessories make the BAR turnstile to be very effective and comfortable access control device:

- LED Traffic Lights with status icons
- Push button panel for remote control
- Heating module of drive unit for extreme outdoor conditions
- Mechanical or digital counter
- Power supply and accumulator for back-up operation
- Support plate for mobile applications
- Cut-out in the housing for integration of different access control devices
- Handrails in various design for completion of the access area



**COMINFO, a.s.** a manufacturer of turnstiles, offers a wide range of variants of turnstiles and gates. The customer can choose according to their own consideration the size, type, surface finish, special design or accessories of these devices. Therefore, we are able to individually accommodate the entrance device to a design of interior or exterior entrance device and add many different components and access control systems.

It is possible to choose from the following product lines: the BAR tripod turnstile, the ROUND half-height turnstile, the REXON full-height turnstile or our innovation, the EASYGATE high-speed turnstile. Sets of these turnstiles are completed with PEGAS automatic gates. The turnstiles are also fitted with devices for contact (e.g. tickets with barcode) or proximity technology for access control (RFID).

All components of hardware and turnstile are designed to provide maximum user comfort, to be resistant to damage and to offer supreme quality.

CERTIFICATE

**SAP**® Certified Integration

SAP HR PDC Interface



COMINFO, a.s.  
Nabrezi 695, 760 01 Zlin, Czech Republic  
Telephone: +420 603 151 333  
fax: +420 570 570 400  
e-mail: [cominfo@cominfo.cz](mailto:cominfo@cominfo.cz)  
[www.cominfo.eu](http://www.cominfo.eu)

