

## **"Sirio" turnstile**

### **- Service specifications -**

Electro-mechanically driven turnstile for pedestrian flow control in closed, elliptical gate housing with rounded pillars for holding the card reader, fully assembled, for fixed installation in inside areas or covered outside areas Can rotate to the left or right as preferred, can be operated from both sides Activation of the turning motion by pressing the turnstile, maintenance-free turnstile mechanics, control electronics integrated into the device, option of operation with 24 V direct current or 230 V alternating current (50 Hz) via an external power unit, option of installing and connecting peripheral devices on both sides, such as card readers, biometric control devices, coin-operated systems or ticketing systems Robust housing made from 1.5 mm chrome-nickel steel, workshop 1.4301, sand-blasted surface

Can be installed by means of bolted connections covered by the housing directly on a floor capable of holding the applicable weight (e.g. concrete floor) or using optional base supports on concrete ground.

TÜV-certified and GS tested

Reference product: Wanzl "Sirio" turnstile

#### Variants:

- Two arms: Design with two arms (1x120°, 1x240°) with barrier-free alarm state, whereby the arms drop thanks to the elaborate drop-arm mechanism
- Open gate: The barrier-free default setting of the turnstile is stopped when there is no approval for access

with the following optional installations:

- Integrated light sensors for non-contact activation of the turnstile following approach (when authorised by reader)
- Integrated sensors for detecting individuals misusing the system by climbing over or crawling underneath
- Acoustic alarm
- Retaining device for flush-mounted card reader
- Red/green LED open signal lamp to indicate that passage is authorised or blocked in the relevant direction of passage, integrated into cover for both directions
- UPS for emergency operation
- Special designs/materials (granite, marble, wood, etc.) for the housing finish enable integration with interior architecture

and the following accessories:

- External operating panel for manual turnstile control and configuration with display of counter and operating conditions
- PC software for manual turnstile control and configuration with display of counter and operating conditions
- Lateral channelling elements made from single-pane safety glass or stainless steel