

## Qualica-RD SUN

Full height turnstile with special door for bicycles. Outside.

Qualica-RD SUN QR408 is a high-tech full-height turnstile with a special door to allow pedestrian and bicycle access. Stainless steel body, waterproof and durable.

Standard dimension of $2.6 \mathrm{~m} \times 1.5 \mathrm{~m}$. This turnstile can be adapted and customized according to the customer's needs. The mechanism is equipped with a self-regulating hydraulic damping device. No noise and no impact during operation.

Ideal for high security areas such as embassies, stadiums, banks, oil fields, construction sites, stations, etc.

## QUALICA-RD

## SUN QR408 Full Heigth Turnstile

## Features

- Structure to contain the wiring inside the box.
- Structure in the upper and lower part to embellish it.
- Arm structure with round stainless steel cover.
- Anti-tail function: only one person pass through at a time.
- Override key function: in case of emergency, control the opening/closing turnstile manually.
- Support any kind of external device solution (Display, Counter, Reader, Face recognition, Push button, Card collector, RFID wristband collector, Coin inserter, Barcode/QR reader, Wheel).



## Technical specifications

| Frame material | Full 304 stainless steel |
| ---: | :--- |
| Arm support | $120^{\circ}$ rotors with 3 sections or $90^{\circ}$ rotors with 4 sections |
| Dimensions | $2600^{*} 1500 * 2240 \mathrm{~mm}$ |
| Net weight | $380 \mathrm{~kg} /$ unit |
| Pitch width | 2 lanes, $650 \mathrm{~mm} /$ rail (for pedestrians), $900 \mathrm{~mm} /$ rail (for bicycles) |
| Pitch direction | Unidirectional and bi-directional |
| MCBF | 5 million |
| Power supply | AC220V/110V, $50 / 60 \mathrm{~Hz}$ |
| Operating voltage | 24 V DC |
| Power consumption | 40 W |
| Operating temperature | $-15^{\circ} \mathrm{C}-60^{\circ} \mathrm{C}$ |
| Operating humidity | $0 \sim 95 \%$ (No freezing) |
| Operating environment | Indoor/Outdoor with solid rain protection roof |
| Flow rate | $35-40$ persons per minute |
| LED indicator | Yes |
| Emergency | Automatic opening of the arm when power is cut off |
| Communication | Dry contact, relay signal, RS485 |

Dimensions (mm)


