

Remote Control    Button contactless    Card Reader    QR Code Reader    Fingerprint Reader    Facial Reader    Hand Palm Reader

# Qualica-RD **SUN**

Three-rail full-height turnstile rugged in all environments.

**Qualica-RD SUN QR403-FS** is a three-rail full-height turnstile with high technology, incorporating a solid roof for protection against rain and intrusion.

Structure made of 304/316 stainless steel, waterproof and durable. This turnstile can be customized and personalized according to customer requirements. The mechanism is equipped with self-regulating hydraulic damping device. No noise and no impact during operation.

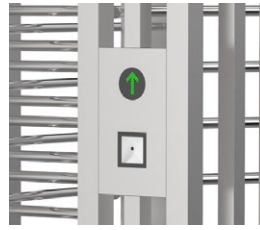
**3 years warranty.** Ideal for high security areas such as embassies, stadiums, banks, oil fields, construction sites, stations, etc.



✓ Trunking structure to contain the wiring inside the box.



Card reader



QR code/barcode reader

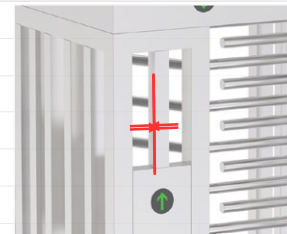


Biometric Facial Reader



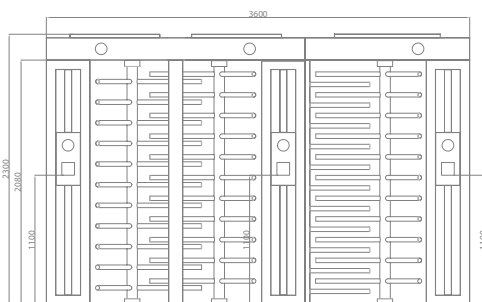
## Technical specifications

Frame material	Stainless steel 304 / 316 (optional)
Dimensions	3600 * 1460 * 2300mm / Internal height: 2080mm
Arm support	120° rotors with 3 sections or 90° rotors with 4 sections
Net weight	500 kg/unit / 520kg (including packing)
Packing	Two boxes: 2250*1600*1350mm=4.86CBM / 2270*1750*1750mm=6.95CBM
Pitch width	670mm/rail
Pitch direction	Unidirectional and Bidirectional
MCBF	10 million
Power supply	AC220V/110V, 50/60Hz
Operating voltage	24V DC
Power consumption	40W
Operating temperature	-15 °C to 60 °C
Operating humidity	0 ~ 95% (No freezing)
Operating environment	Indoor / Outdoor (IP65 watertightness level)
Flow rate	30 persons per minute
LED indicator	Two LED indicators on the top: green input, red x no input
Communication	Dry contact, relay signal, RS485
Emergency	Arms will open automatically
Flexibility	Integrates with any access control

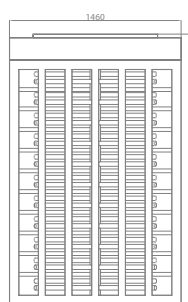


80\*80 mm tubing, stable structure

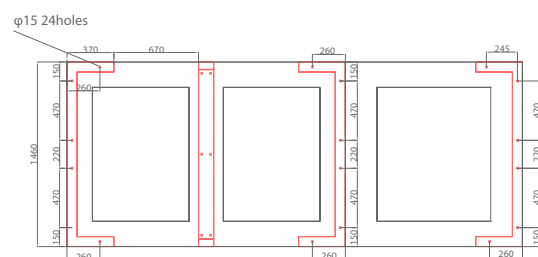
## Dimensions (mm)



Front view



Side view



Top view