



Qualica-RD **DELTA**

The speed gate with the fastest opening and closing speed: 0.2 seconds (adjustable).

The Qualica-RD DELTA Turnstile is together with our VEGA model, an ultra-fast bi-directional high class speed gate with speeds up to **55 persons per minute.** With emergency opening, automatic reset function, LED indicators, alarm function, anti-intrusion.

3-year warranty and choice of top finish (stainless steel or acrylic). Equipped with 16 pairs of sensors, it is one of the quietest and most robust bidirectional lathes on the market, thanks to a technology that guarantees an average of **15 million steps** without impact on the "brushless" mechanics. Corridor width from 600 mm to 900 mm and recommended for both indoors and outdoors.

Ideal for accesses with buildings, museums, soccer stadiums, administrations, cinemas, gyms, etc.



QUALICA-RD

DELTA speed gate turnstile

Features

- Anti-intrusion function, infrared sensor alarm, the speed gate is automatically locked until the input of a valid opening signal.
- Anti-reverse function, the turnstile alarms if someone wants to enter in the opposite direction.
- Anti-trap function, the speed gate alarms if someone wants to break in without permission.
- In case of emergency, the arms will open automatically to allow free passage when it is turned off.



Technical specifications

Communication	Dry contact, Relay signal, RS485
Framework Material	304 Stainless Steel+ Plexiglas Arm+ Full Tempered Glass on side
Arm material	Plexiglas-transparency
Dimension	1500 * 120 * 1020mm
Net Weight / Passage Width	80kg/pcs (single core), 100kg/pcs - (double core) 600mm (standard), 900mm (handicap)
Passing Direction	Single directional and Bi-directional
MCBF	15 million
Power Supply	AC220V/110V, 50/60Hz
Operation Voltage	24V DC
Power Consumption	90-100W
Operation Temperature	-20 °C - 75 °C
Operation Humidity	0 ~ 95% (No freeze)
Working Environment	Indoor / Outdoor (shelter)
Flow Rate	45-55 people per minute
LED Indicator	Two LED indicators on top: green entry. red \times no entry
Infrared Sensor	16 pairs (8 up and down)
Emergency	Automatic arm open when power off

Dimensions (mm)





