DaoSafe

HALF HEIGHT TURNSTILE

MODEL DZ402
DOUBLE PASSAGES
Single directional / Bi-directional
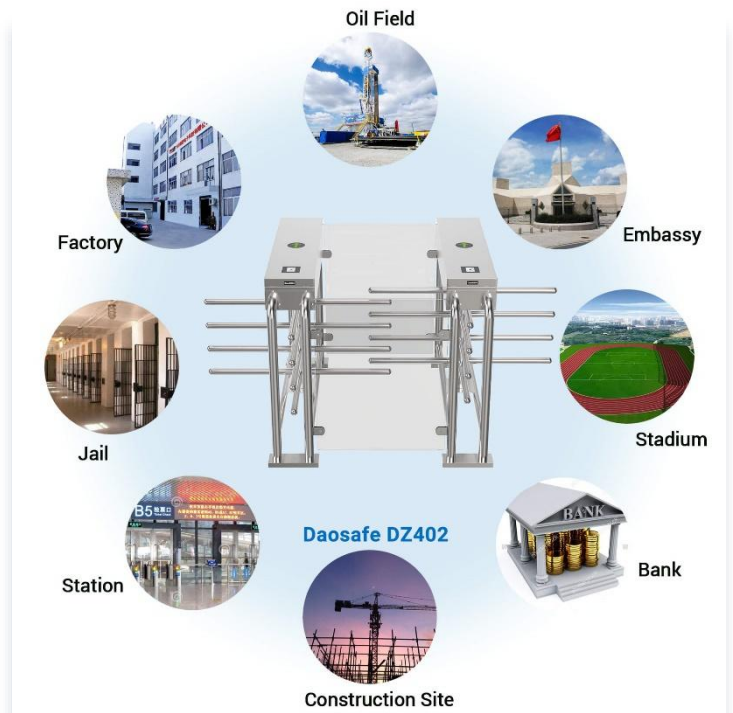
Description

SAFETY LEVEL

AESTHETICS

COSTING

➢ Half height turnstile is more secure turnstile and designed in double door type for pedestrian access, which can make stricter force control than other type.

➢ The body is made of brushed stainless steel which is robust, rigid, anti-rust, waterproof and durable.

➢ It is ideal for both indoor and outdoor settings.

➢ It has standard relay signal, which can be integrated with any kind of third-party access control system (e.g.: RFID, Fingerprint and Biometric reader device).

➢ It supports any type of external device solution. (e.g.: Display, Counter, Reader, Face recognition, Push button, Card collector, RFID Wristband Collector, Coin insert, Barcode/QR reader, Wheel).

➢ In case of emergency, turnstile gate will open automatically to allow free passage when power off.

➢ Anti-tailing function: only one person passes at one time.

➢ It is suitable for areas with high security. (e.g.: embassy, stadium, bank, factory, office building, construction site, station).

Features

- Long-life performance, high operation dependability and fast response.
- The mechanism is equipped with an automatic regulated hydraulic buffer device. No noise and impact when running.
- Single directional or Bi-directional is selectable.
- Automatic reset function: turnstile arm will lock automatically within 5s (can be setting) if passenger delay to entry.
- When power is off, arms will open automatically, which is complying with fire safety requirements.
- LED indicator (red × means no entry; green →means entry).
- Structure of trunking to contain cable tidy inside the case.
- Structure of ring cover on top and bottom to beautify it.
- Structure of arm with round stainless-steel end cover.
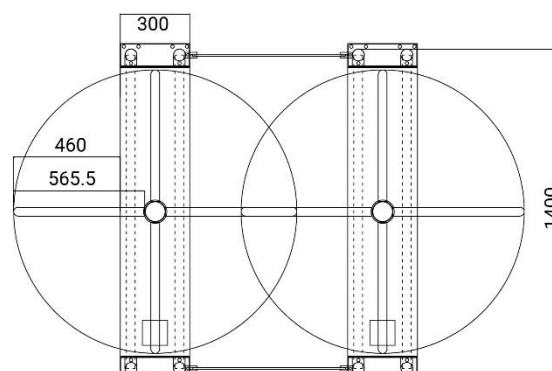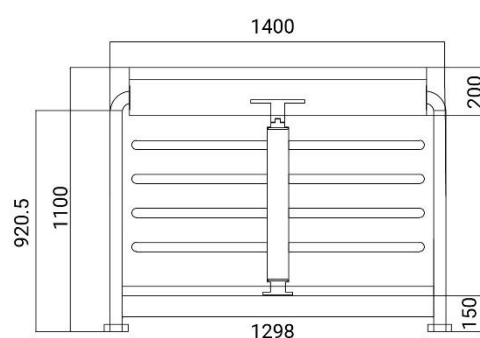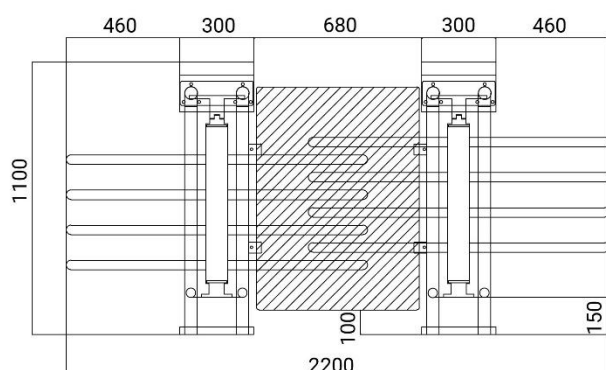- Easy to install and maintain.
- 3-year warranty support.

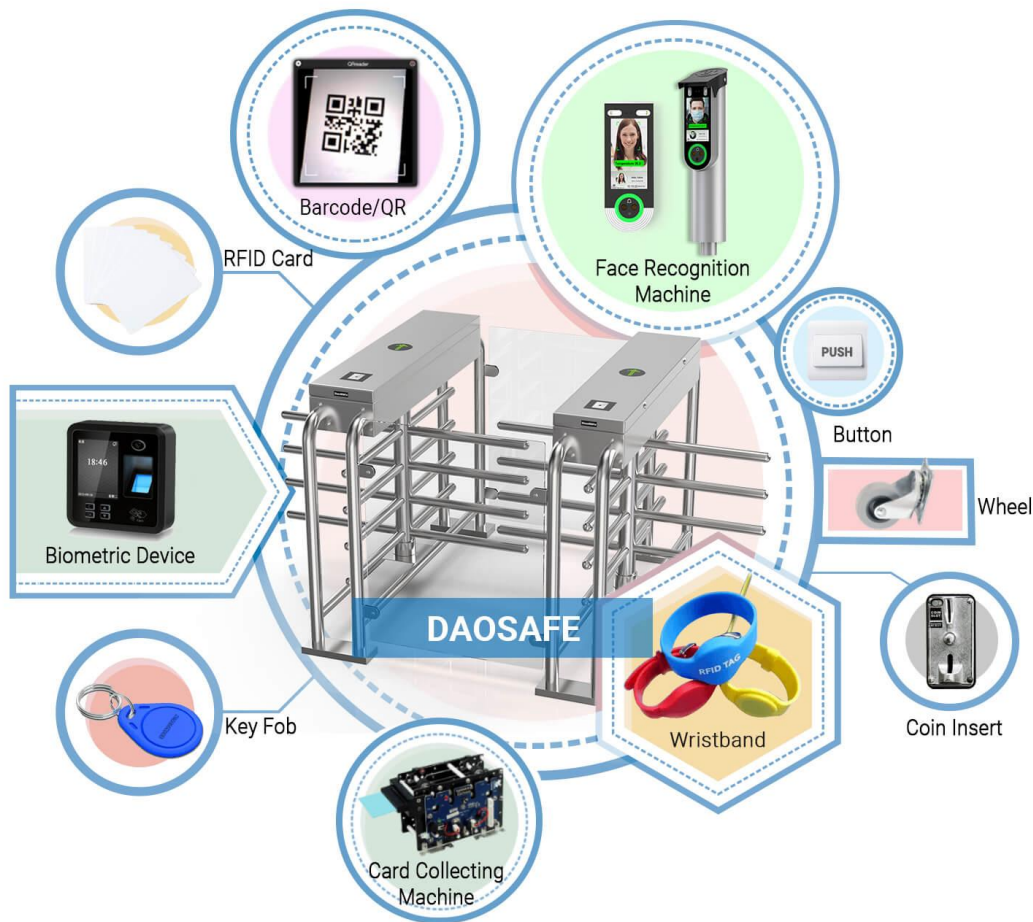## We don't only offer turnstile gates. We offer full access control

Specification

Model No.	DZ402
Type	Half Height Turnstile
Brand	Daosafe
Framework Material	304 full stainless steel
Arm Support	90° rotors with 4 sections
Dimension	2200 * 1449 * 1100mm
Net Weight	200kg/pcs
Passage Width	2 lanes, 565.5mm/lane
Passing Direction	Single directional / Bi-directional
MCBF	5 million
Power Supply	AC220V/110V, 50/60Hz
Operation Voltage	24V DC
Power Consumption	40W
Operation Temperature	-15 °C - 60 °C
Operation Humidity	0 ~ 95% (No freeze)
Working Environment	Indoor / Outdoor with solid rain protection roof
Flow Rate	30 people per minute
LED Indicator	Yes
Emergency	Automatic arm open when power off
Communication	Dry contact, Relay signal, RS485

Dimensions

WIDE RANGE INTEGRATION

Barcode/QR

RFID Card

Face Recognition Machine

PUSH

Button

Wheel

Biometric Device

DAOSAFE

Key Fob

RFID TAG

Wristband

Coin Insert

Card Collecting Machine

- **Face Recognition**

  Dynamic face recognizes, non-contact and trendy solutions

- **Barcode /QR scanner**

  Connect with mini PC or access controller to use

  Support phone or paper Barcode/QR

- **RFID Card**

  All kinds of RFID card reader, such as

  Mifare, EM cards, HID card, Key Fob, Wristband...

- **Biometric Device**

  Support Fingerprint, RFID card, password

  Popular and secure access control solutions

- **Key Fob**

  RFID type, mainly use in apartment

- **Card Collector Machine**

  The solution is mainly used in park, building for visitor

- **Wristband**

  RFID type, mainly used in swing pool and gym

- **Coin Insert**

  The solution is mainly for bus stations or toilet

- **Wheel**

  Integrated on turnstile for movable and portable

- **Button**

  Exit by freely passing/ push button

- **3rd Party Access Controller**

  Any 3rd party access controller can integrate

  with all our turnstiles
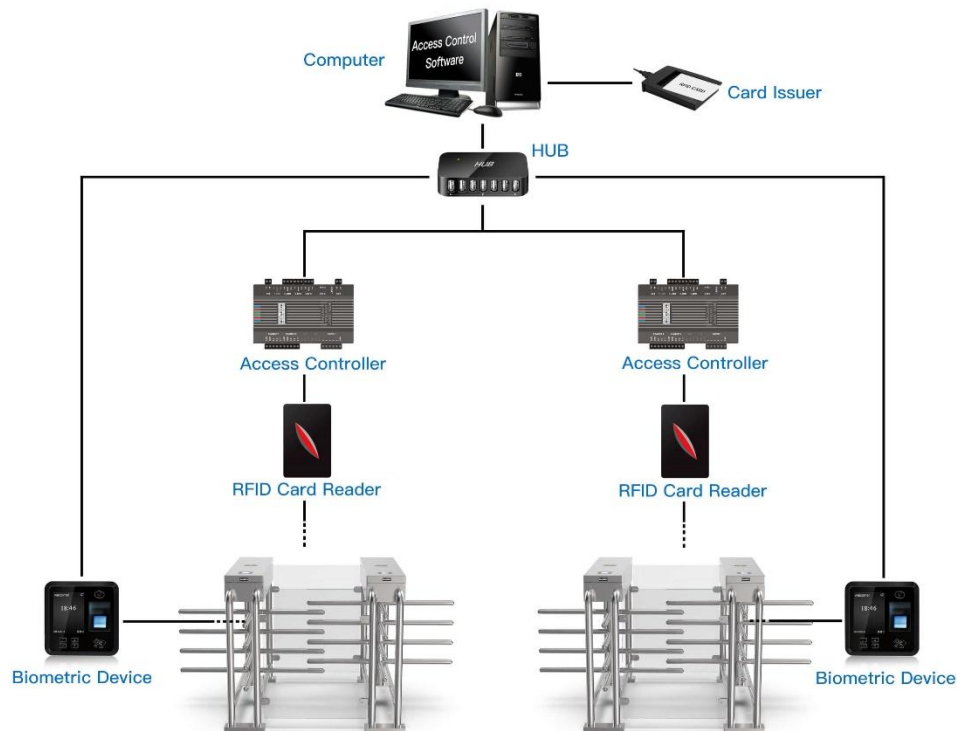
Half Height Turnstile Gate DZ402 is designed in double door type for pedestrian, which is ideal for using at outdoor environments and usually matched with DSSP6003 half height pedestrian gate for handicapped access, large deliveries and etc.

DSSP6003 Pedestrian Gate

Half Height Turnstile DZ402

REMARK:

- The turnstile circuit board support to work with any relay signal, and support to integrated with any 3rd party access control system: RFID, BIOMETRIC, QR/BARCODE and so on.
- Multiple access controller board can be connected by TCP/IP through network cable, control by central computer.
- The turnstile circuit board is also with RS232 output, it can connect with mini PC. Turnstile will open once received simple code by computer, which is suitable for the complicated like ticketing system solution.

The most obvious feature of DZ402 is designed in double-door, and bi-directional passage control. Which is the secure turnkey solutions for events that have high-security request, industrial enterprises, stadium, football field, for instance.

DZ401 Single Door

DZ402 Double Door

Pedestrian Security Gate