

BUS TURNSTILE DS4000



Intelligent Following
Prevented



Optional Passing
Mode



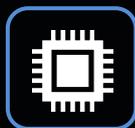
Counting Function



Remote Control



Automatic Reset



Anti-shock Function

Descriptions

- Model DS4000 with a small size, simple structure is ideal for installing at bus inside directly.
- Full automatic: opens automatically, no need to touch the arm. Meet the contactless demand.
- Counting function: automatically count the number when people passing through.
- Remote control function to meet special user's needs and fire safety requirements.
- It supports any type of external device solution. (e.g.: Validator, Display, Counter, Reader, Barcode/QR reader).
- In case of emergency, turnstile gate will open automatically to allow free passage when power off.
- 3 Arms with Anti-tailing function: only one person passes at one time.



Counting function:

When people passing through, the bus turnstile will count the number automatically.



3 Arms:

Safety and anti-tailing, one person passes at one time.



Colors:

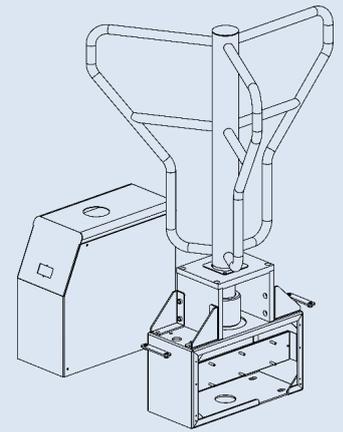
are available in blue and black.

Specifications

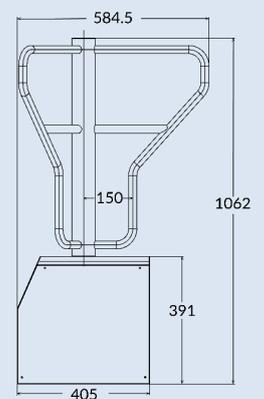
Model No.	DS4000
Type	Bus Turnstile
Brand	Daosafe
Framework Material	A3 steel
Material Thickness	2.0mm main shaft, 1.5mm the rest
Dimension	666 * 585 * 1062mm
Net Weight	50kg/pcs
Passage Width	550mm/lane
Passing Direction	Single directional / Bi-directional
MCBF	10 million
Power Supply	AC220V±10%, 50Hz
Operation Voltage	24V DC
Power Consumption	30W
Operation Temperature	-20°C ~ 75°C (below -20°C can be customized)
Operation Humidity	0 ~ 95% (No freeze)
Working Environment	Indoor / Outdoor with solid rain protection roof
Flow Rate	35-40 people per minute
Counting Function	Support
Color	Black (default), Blue (optional)
Emergency	Automatic arm open when power off
Communication	Dry contact, Relay signal, RS485

Features

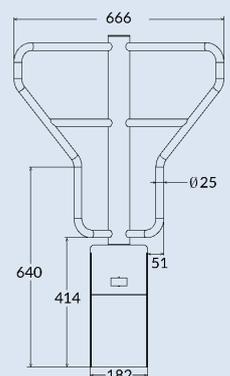
- ✓ Long-life performance, high operation dependability and fast response.
- ✓ The mechanism is equipped with an automatic regulated hydraulic buffer device. No noise and impact when running.
- ✓ Adopts a unique transmission system of manual rotation brake lever and automatic reset, automatic locking and unlocking mechanism, making the operation of the bus turnstile more safe, reliable and convenient.
- ✓ Automatic reset function: turnstile arm will lock automatically within 5s (can be setting) if passenger delay to entry.
- ✓ Three passing modes: controlled mode, forbidden mode, free mode. The bus turnstile can be set by the user through the built-in touch button.
- ✓ Easy to install and maintain. 3 years warranty support.



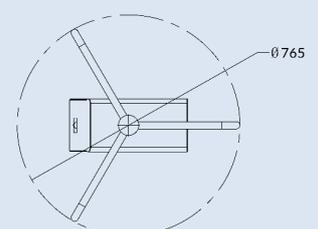
lateral view



front view



top view





(Daosafe Validator D8)

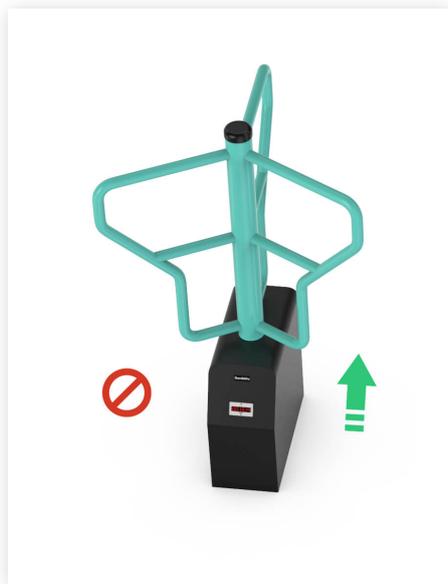
Integrate with Any Access Control Systems

DS4000 bus turnstile can integrate with any 3rd party validator access control systems, including RFID card, QR code and etc.

Three Passing Modes



1. Controlled mode:
entry/exit by card



2. Forbidden mode:
One side entry by card, the other side no passing.



3. Free mode:
One side entry by card, the other side pass freely.