



Model DS408

Full Height Turnstile with Wheelchair Gate

The DS408 Full Height Turnstile with Wheelchair Gate ensures safe, efficient pedestrian flow. Its main advantages:

- DS408 Full height turnstile the most obvious feature is that the turnstile with bicycle gate for pedestrian and wheelchair access. Which is a high safety and convenient access solution for both pedestrian and disabled.
- It supports 900mm for wheelchair access, and supports 600mm standard gate for pedestrian access.
- Durability: Constructed from high-quality 304 stainless steel, it offers excellent corrosion and wear resistance. It can withstand long-term use and harsh environmental conditions, ensuring a long service life.
- Fully Welded Construction: All components (poles, pivots, enclosure, guardrails, upside, downside) are fully welded, guaranteeing exceptional stability, durability, and a sleek appearance.
- Arm Welding: The arm is fully and firmly embedded in the rotating shaft, delivering outstanding sturdiness and durability.

Features

- Two way or one way working.
- 304 brushed stainless steel, durable and antirust.
- The movement with absorber structure, making the product operate very quietly.
- Support integrated with any type of access control systems.
- Anti-tailing function: only one person passes at one time.
- Structure of trunking to contain cables tidily inside the case.
- Green and red LED indicator display passing status.
- IP65 waterproof level, indoor/outdoor use.
- Fire safety requirements, arms open automatically.
- Entry direction can be controlled manually through lock.
- Easy to install and maintain.
- 3 years warranty support.

Customized Service

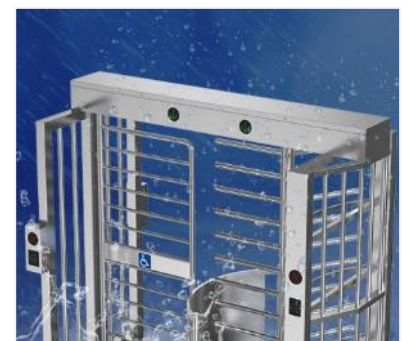
- Material optional.
- Bulb lighting can be customized on top.
- Canopy can be customized on top (model DS408FS).
- Appearance color can be customized based on installation environment.
- Dimensions can be customized to meet your request.
- Logo can be customized.
- Picture: high resolution and 3D renderings pictures can be customized.
- Reader mount space can be customized.
- Arm distance can be customized.
- The wireless remote control is available as a customized option, allowing front-desk staff to control the gate directly.
- Base optional: can add DSSP6005 base



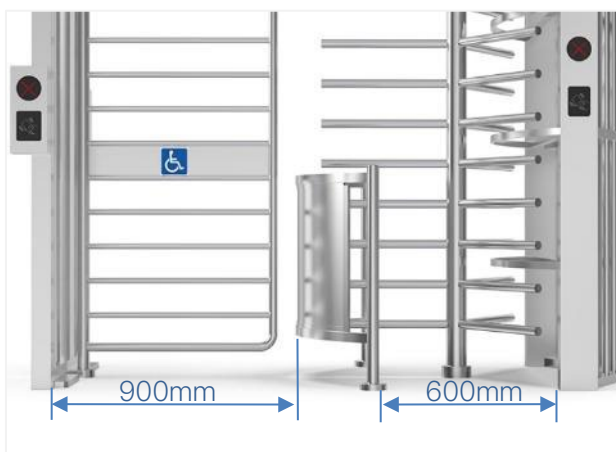
Logo Custom



LED Light



304SS Waterproof



600mm For Pedestrian, 900mm For Wheelchair



Anti-trailing Function: one person can pass at one time

Fully Welded
Each bar is fully welded.



Bar Ends Welding
Bar ends fully welded for maximum strength.



Override Lock
Key override with top control priority for emergencies.



Rotating Bars Embedded
Rotating Bars deeply embedded and welded into the shaft, extra durable.



Sturdy access control panel
Continuous welds seal the connection parts, which can reduce the erosion of the connection area by the external environment and further enhance overall durability.



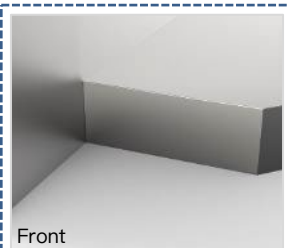
Fully Welded
Each bar is fully welded.



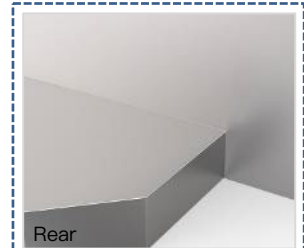
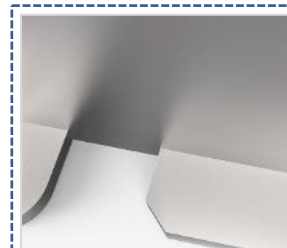
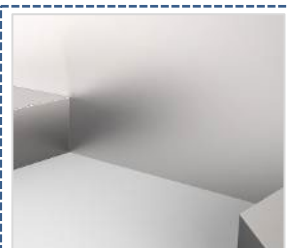
Wide Space
150mm stainless steel front panel supports all access readers.

A stable base plate
Full welding integrates all components into an overall rigid structure, with no gap errors of mechanical connections. It is not prone to deformation under stress, meeting the stability requirements of thick steel plate structures.

Daosafe Full Height Turnstile Model DS408



Front



Rear

Access Control System

Daosafe turnstile gates can be well integrated with any 3rd party access control systems



Card Solution



QR/Bar Code Solution



Biometric Solution



Remote Control



Touchless Button



Card



QR Code



Fingerprint

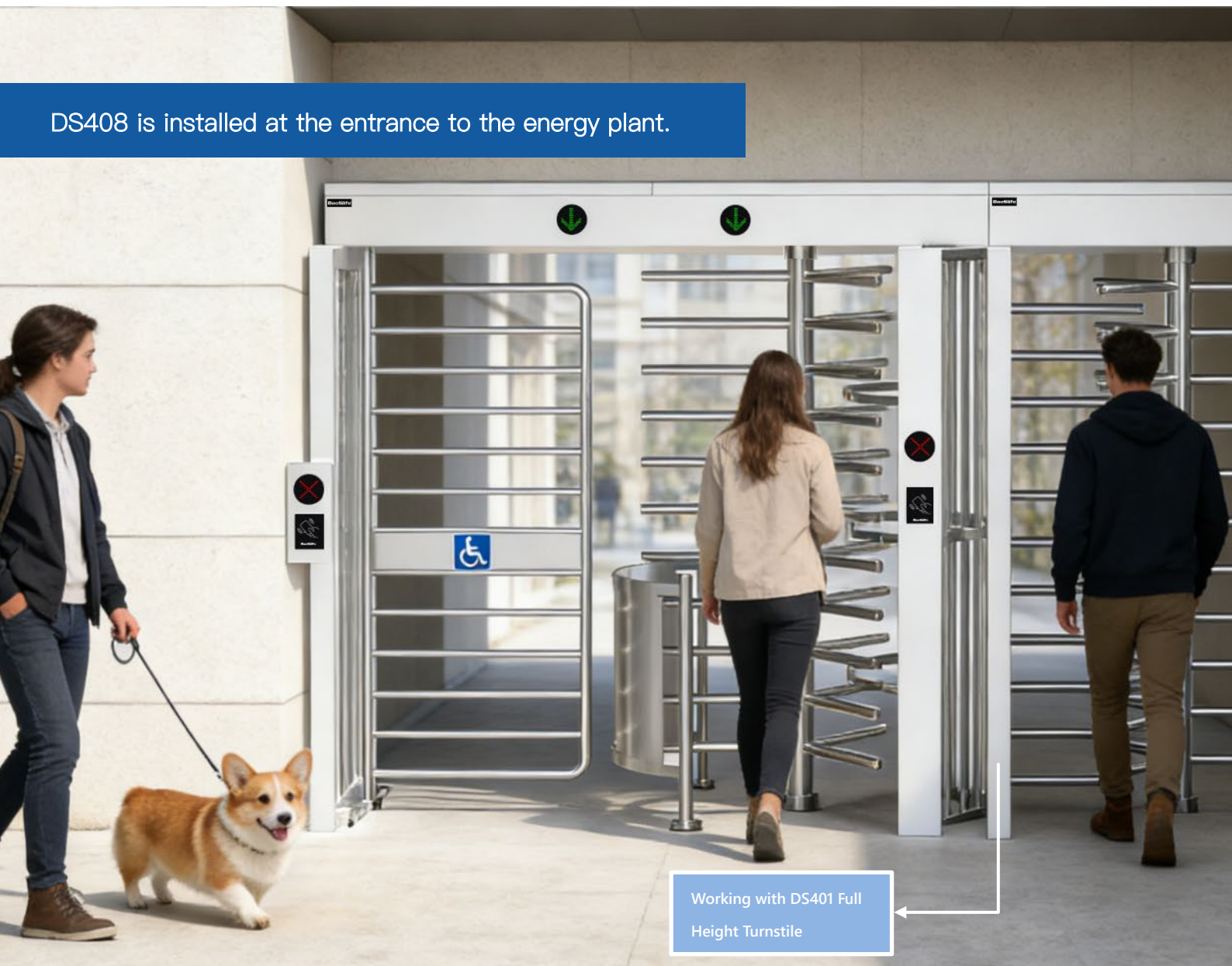


Face



Palm Vein

DS408 is installed at the entrance to the energy plant.



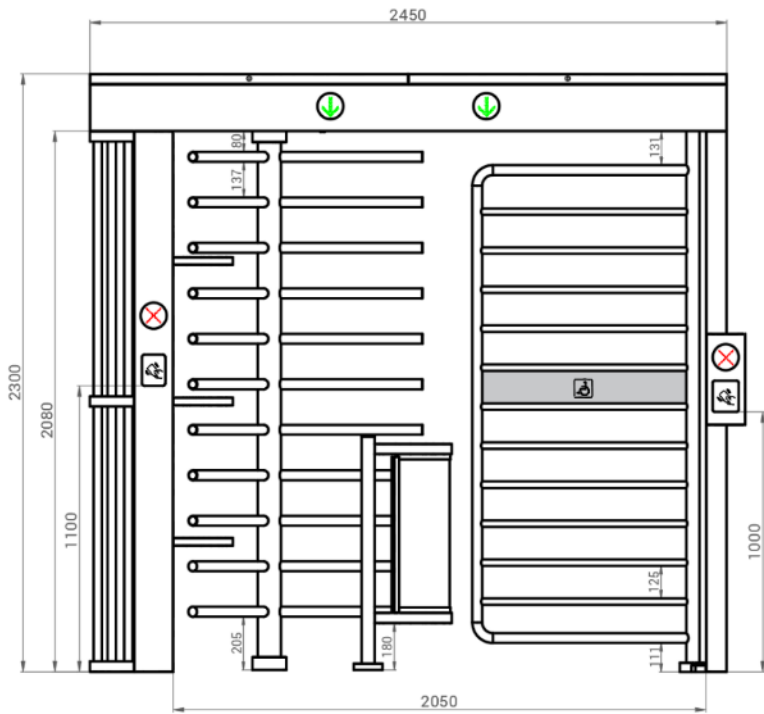
Working with DS401 Full
Height Turnstile

Specifications	
Model No.	DS408
Type	Full Height Turnstile with Wheelchair Gate
Brand	Daosafe
Certifications	Compliance CE, ROHS, FCC
Framework Material	304 Stainless Steel
Dimension	2450(L) * 1260(W) * 2300(H)mm
Inner Height	2080mm
Net Weight	380kg/pcs
Passage Width	2 lanes: 600mm/lane (for pedestrian) 900mm/lane (for wheelchair)
Passing Direction	Single directional / Bi-directional
MCBF	10 million
Power Supply	AC220V/110V, 50/60Hz
Operation Voltage	24V DC
Power Consumption	40W
Operation Temperature	-20 °C – 70 °C (can be customized)
Operation Humidity	0 ~ 95% (No freeze)
Waterproof Level	IP65
Working Environment	Indoor / Outdoor
Flow Rate	30 people per minute
LED Indicator (Top)	Constant Indicator Light:  (open lane) /  (closed lane)
LED Indicator (Panel)	Authentication Status Light:  turns  (on valid scan)
Card Reader Mount	Under the top of the cabinet Max. dimensions: 120(L) * 100(W) * 25(T)mm (can be customized)
Communication	Dry contact, Relay signal, RS485
Emergency	Arms will open automatically
Flexibility	Integrate with any access control
Welding Process	Full welding

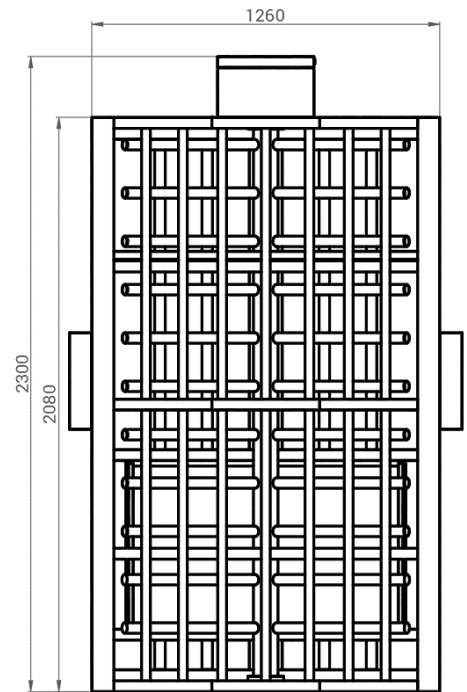
Dimensions

Parameter	Standard	Recommended (disabled)	Maximum	Note
Passage Width	600mm/lane (for pedestrian) 900mm/lane (for wheelchair)	/	/	The wheelchair access ramp is equipped with customizable induction and induction coil functionality.
Arm Width	550mm/lane (for pedestrian) 829mm/lane (for wheelchair)	/	/	

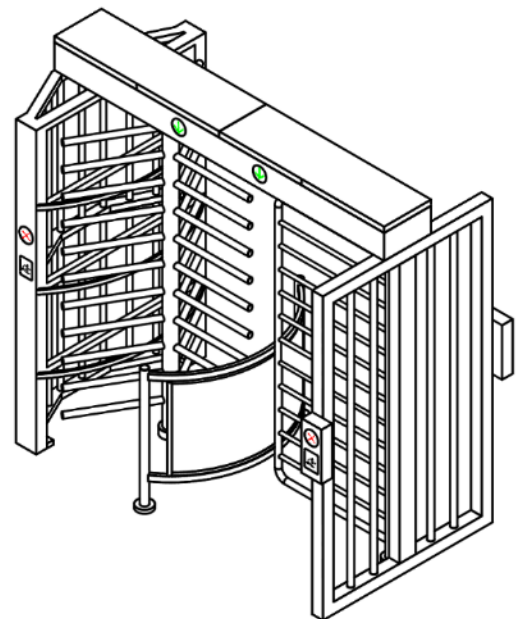
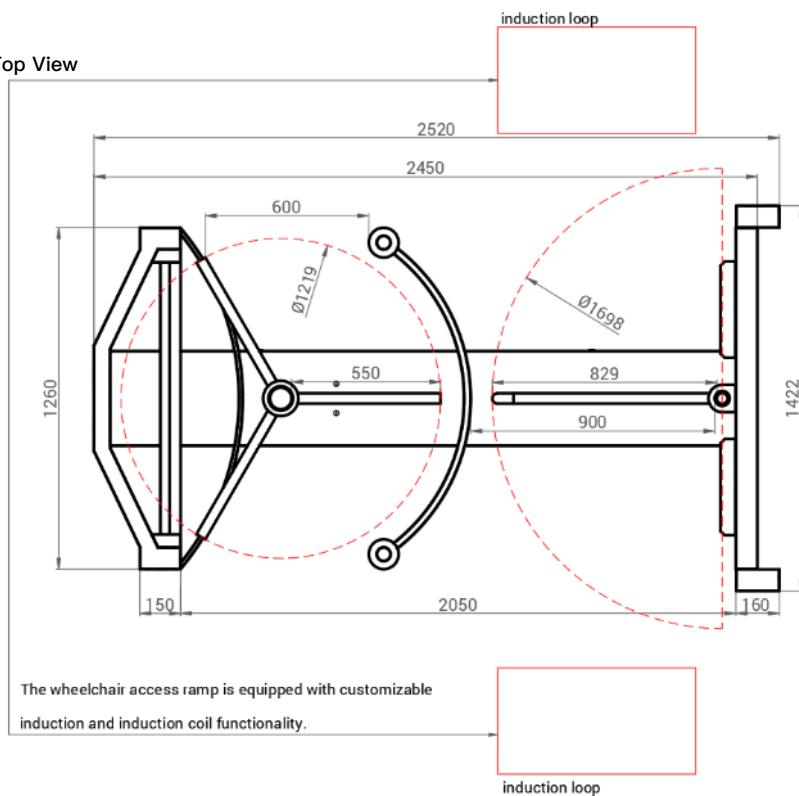
Front View



Side View



Top View



Disability Access Solutions



DS408+DS413



DS408+DS401



DS408+DS402

Color Customization



Black paint



Staninless steel material



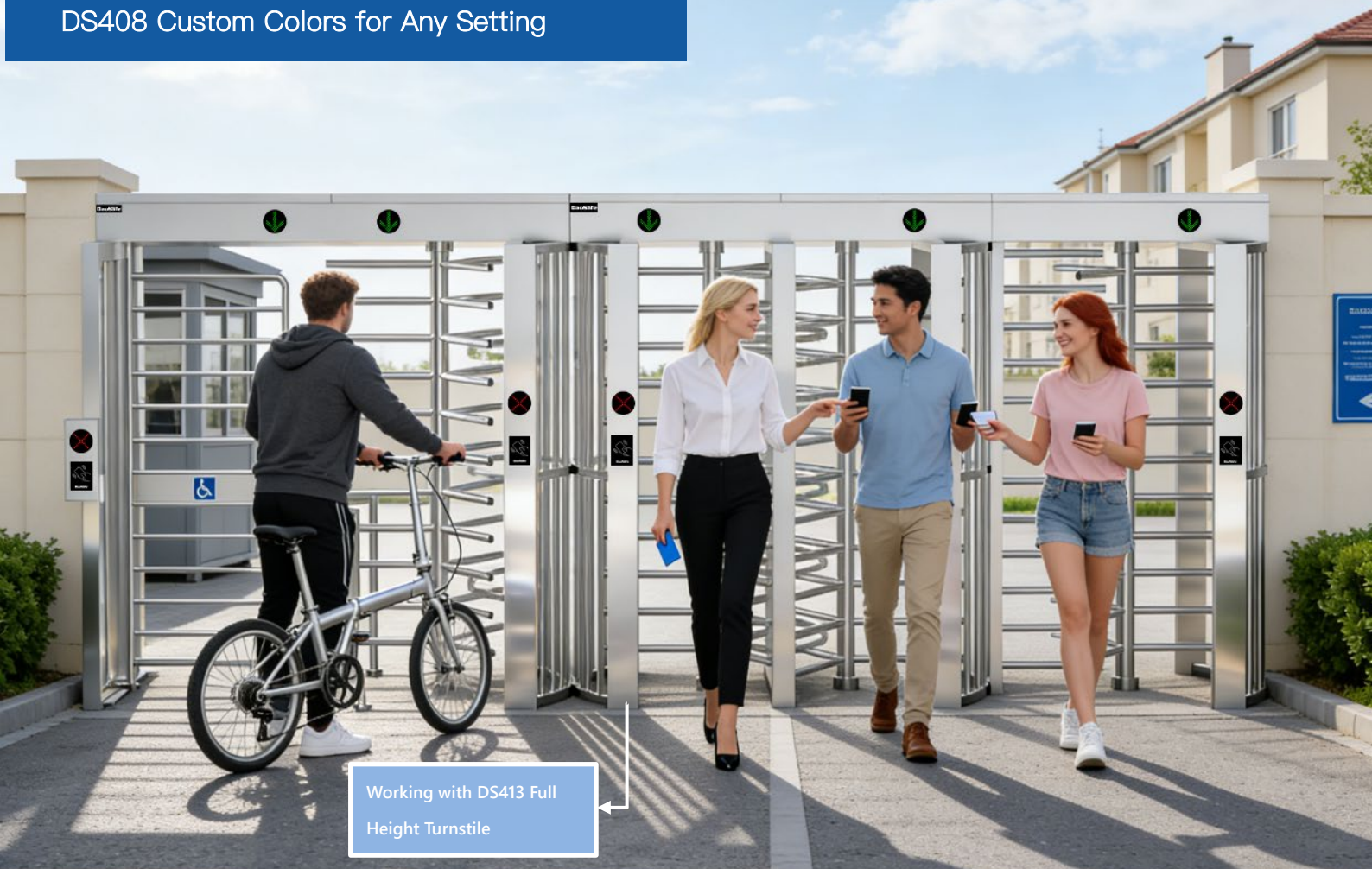
Gray paint

DS408 Custom Colors for Any Setting



Working with DS402 Full
Height Turnstile

DS408 Custom Colors for Any Setting



Working with DS413 Full
Height Turnstile