

Full height turnstile

BW-409FS



FULL HEIGHT TURNSTILES - STADIUM

The BW-409FS is a full-height turnstile with a solid rain protection canopy and a dedicated bicycle access gate, designed for sites requiring high-level security in outdoor and indoor environments. Its 304 stainless steel construction ensures durability and resistance to harsh weather conditions. The turnstile provides anti-tailgating protection, automatic arm release during power failure (fire safety compliant), and seamless integration with access control systems.

MAIN FEATURES

- ⊕ Full-height turnstile with rain protection canopy
- ⊕ Integrated pedestrian and bicycle access gate
- ⊕ Passage width: 660 mm (pedestrian) and 900 mm (bicycle)
- ⊕ 304 stainless steel construction for outdoor use
- ⊕ Smooth and silent operation with hydraulic buffering
- ⊕ Anti-tailgating – one person per cycle
- ⊕ Integration with RFID, biometric, QR, and peripheral devices

AVAILABLE COLORS



SILVER



BLACK

TECHNICAL DATA

Model	BW-409FS
Framework Material	304 Full Stainless Steel
Dimensions (L×W×H)	2450 × 1260 × 2580 mm
Weight	430 kg / pc
Passage Width	660 mm / lane (pedestrian), 900 mm / lane (bicycle)
Arm Support	120° rotors with 3 sections
Passing Direction	Single directional / Bi-directional
MCBF	10 million cycles
Power Supply	AC 220V / 110V, 50/60 Hz
Operating Voltage	24 V DC
Power Consumption	40 W
Operating Temperature	-15 °C to +60 °C
Operating Humidity	0-95% (no freeze)
Working Environment	Indoor / Outdoor
Flow Rate	Up to 30 people per minute
LED Indicator	Yes
Emergency Mode	Automatic arm open when power off
Communication	Dry contact, relay signal, RS485

