

TS-2000

Bridge-Type Tripod Turnstile

SUS304 stainless tripod turnstile with auto drop-arm — controlled bidirectional pedestrian access.



The TS-2000 is a bridge-type tripod turnstile in SUS304 stainless steel, built for controlled bidirectional pedestrian flow at lobbies, offices, and gates. Three drop-arms rotate 120° per pass with a fast 0.2-second unlock, while an automatic drop-arm releases on power loss for safe emergency egress. Standard access-control interfaces make integration straightforward.

KEY FEATURES

- ✓ **SUS304 Stainless Body** — Corrosion-resistant housing for indoor and sheltered outdoor use.
- ✓ **Auto Drop-Arm** — Arms drop on power loss for unobstructed emergency exit.
- ✓ **Fast 0.2s Unlock** — Rapid release sustains 20–30 persons per minute.
- ✓ **Bi-Directional Control** — Each direction configurable for entry, exit, or both.
- ✓ **Universal Integration** — Dry-contact / Wiegand interface fits any access system.

APPLICATIONS

- Office lobbies
- Factories
- Metro & transit
- Stadiums
- Campuses
- Government buildings

TECHNICAL SPECIFICATIONS

Model	TS-2000	Type	Tripod Turnstile (Bridge)
Material	SUS304 Stainless Steel	Arms	3 × Drop-Arm (120° rotation)
Passage Width	≤ 550 mm	Throughput	20–30 persons / min
Unlock Time	0.2 s	Direction	Bi-Directional (configurable)
Power Supply	AC 100–240V, 50/60Hz	Operating Voltage	DC 24V
Interface	Dry Contact / Wiegand	Protection	IP54
Operating Temp.	-20°C ~ +60°C	Warranty	12 Months

CERTIFICATIONS CE RoHS