

FULL HEIGHT TURNSTILE

LS-TS2000

The Luchismart Full Height Turnstile is a high-security access control solution designed to prevent unauthorized entry and tailgating. Built with robust materials and intelligent technology, it ensures smooth operation, reliability, and long-term durability.



-  High Security Anti-tailgating Design
-  Smooth & Silent Operation
-  Multiple Access Methods Supported
-  Durable Stainless Steel Construction
-  Emergency Free Passage Function
-  Easy Installation & Low Maintenance

KEY FEATURES

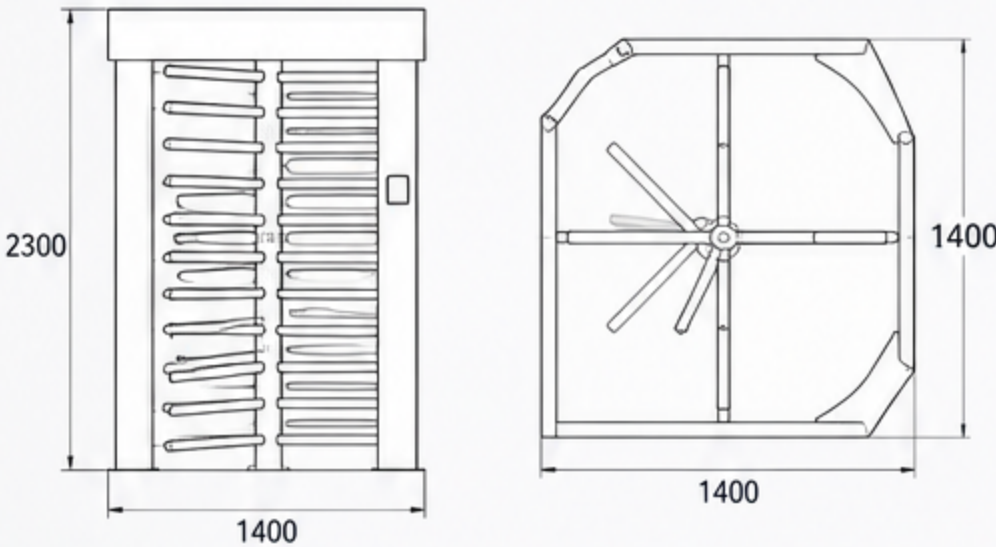
- ✓ Full height single lane turnstile for indoor/outdoor use
- ✓ Bi-directional access control
- ✓ Anti-tailgating and anti-passing through
- ✓ Integrated with access control systems (RFID, Fingerprint, Face, QR Code, etc.)
- ✓ Automatic reset – arm locks if not passed within the set time
- ✓ LED indicator for access direction
- ✓ Fire alarm / emergency input for free passage
- ✓ Suitable for high traffic and security-sensitive environments

TECHNICAL SPECIFICATIONS

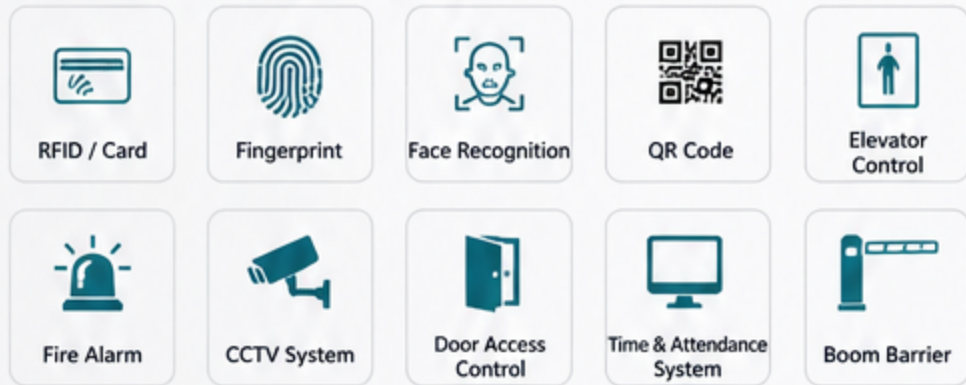
Model	LS-TS2000
Structure	Full Height Single Lane Turnstile
Material	SUS304 Stainless Steel
Finish	Brushed Stainless Steel
Lane Width	650 mm
Dimensions (L x W x H)	1400 x 1400 x 2300 mm
Rotation Direction	Bidirectional (Configurable)
Passing Speed	35–40 persons/min
Power Supply	AC 110–240V, 50/60Hz
Operation Voltage	24V DC
Power Consumption	50W (Standby) / 100W (Max)
Working Temperature	-25°C to +70°C
Working Humidity	0% to 95% (Non-condensing)
MCBF	5 Million Cycles
Ingress Protection	IP54
Communication	Dry Contact, RS485, TCP/IP (Optional)
Emergency Mode	Arms drop automatically for free passage
Compatibility	Any Access Control System
Weight	Approx. 180 kg

 Designed for reliability, built for security.

DIMENSIONS (mm)



STANDARD INTEGRATION



IDEAL FOR



DROP-ARM TURNSTILE

Smart Access. Smooth Flow.

The Luchismart Drop-Arm Turnstile is designed for cost-effective access control in both indoor and outdoor environments. Its sleek design, reliable performance, and easy integration make it the perfect solution for managing authorized entry with maximum efficiency.



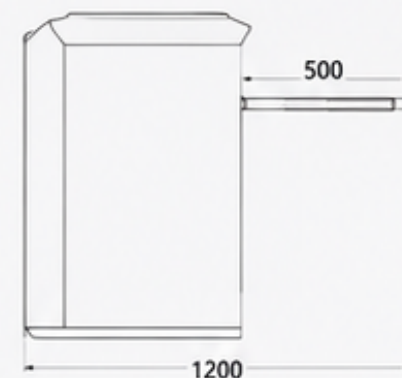
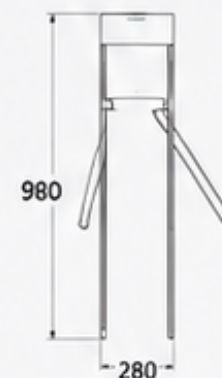
KEY FEATURES

- ✓ Single lane drop-arm turnstile
- ✓ Bi-directional controlled access
- ✓ Arm drops automatically in emergency or power off
- ✓ Anti-tailgating & anti-passing through
- ✓ Compatible with RFID, Fingerprint, Face, QR Code, etc.
- ✓ LED indicator for access status
- ✓ Smooth & quiet operation
- ✓ Suitable for indoor & outdoor applications

TECHNICAL SPECIFICATIONS

Model	LS-DA1000	Power Consumption	30W (Standby) / 50W (Max)
Structure	Drop-Arm Single Lane Turnstile	Passing Speed	30-40 persons/min
Material	SUS304 Stainless Steel	Working Temperature	-25°C to +70°C
Finish	Brushed Stainless Steel	Working Humidity	0% to 95% (Non-condensing)
Lane Width	550 mm	MCBF	5 Million Cycles
Dimensions (L x W x H)	1200 x 280 x 980 mm	Ingress Protection	IP54
Arm Length	500 mm	Communication	Dry Contact, RS485, TCP/IP (Optional)
Rotation Direction	Bi-directional (Configurable)	Emergency Mode	Arm drops automatically
Power Supply	AC 110-240V, 50/60Hz	Weight	Approx. 55 kg
Operation Voltage	24V DC		

DIMENSIONS (mm)



IDEAL FOR



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Built for Security.
Designed for Performance.

TRIPOD TURNSTILE

Secure Access. Intelligent Control.

The Luchismart Tripod Turnstile delivers a reliable and compact access control solution for high-traffic areas. Engineered for durability and performance, it ensures smooth operation and maximum security.



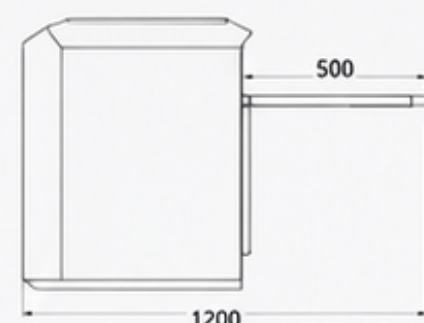
KEY FEATURES

- ✓ Single lane tripod turnstile
- ✓ Bi-directional access control
- ✓ Anti-tailgating & anti-passing through
- ✓ Compatible with RFID, Fingerprint, Face, QR Code, etc.
- ✓ LED indicator for access status
- ✓ Automatic arm drop in case of emergency
- ✓ Smooth, quiet & energy efficient
- ✓ Ideal for indoor & outdoor use

TECHNICAL SPECIFICATIONS

Model	LS-TT3000	Operation Voltage	24V DC
Structure	Tripod Single Lane Turnstile	Power Consumption	30W (Standby) / 50W (Max)
Material	SUS304 Stainless Steel	Passing Speed	30-40 persons/min
Finish	Brushed Stainless Steel	Working Temperature	-25°C to +70°C
Lane Width	550 mm	Working Humidity	0% to 95% (Non-condensing)
Dimensions (L x W x H)	1200 x 280 x 980 mm	MCBF	5 Million Cycles
Arm Length	500 mm	Ingress Protection	IP54
Rotation Direction	Bi-directional (Configurable)	Communication	Dry Contact, RS485, TCP/IP (Optional)
Power Supply	AC 110-240V, 50/60Hz	Weight	Approx. 60 kg

DIMENSIONS (mm)



IDEAL FOR



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Smart Access.
Stronger Security.
Better Control.