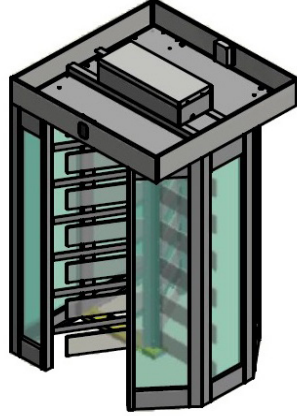




FULL-HEIGHT  
TURNSTILES

# T 2500 K Single, 3 Armed Crystal Full Height Turnstile

## TURNSTILE



HIGHER SECURITY, TROUBLE-FREE, ROBUST MECHANISM , LONG YEARS, DURABLE , SOLID, INDOOR & OUTDOOR CONDITIONS , RELIABLE PRODUCT, STYLISH DESIGN

T-2500 K Single Crystal fullheight turnstile is designed to provide higher level of security for locations requiring strict access control, even without security staff on the site. While it is securing the premises, it is totally safe for the users at the same time.

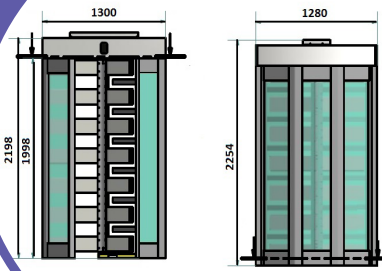
**Application:** T2500 K Single Crystal can be installed in the entrance of construction sites, ministries, universities, business centers, banks and any locations where security is a high priority.

**Basic Materials:** T2500D K Single Crystal can be AISI 304 & 316 stainless steel. Outer case and arms has plexyglass materials. The inner main mechanism of T2500 K Single Crystal is produced with special investment casting technology , which makes the whole system a lot more robust and lasting. The electronic boards are designed by the qualified engineers of Makim, enabling T2500 K Single Crystal work in various modes and entegrations.

**General Use:** T2500 K Single Crystal is manufactured in single. The passage way of T2500 K Single Crystal is 120° positioned arms, as three armed. T2500 K Single Crystal electromechanic turnstile operates bi-directionally and has a self-centering mechanism, returning to its original position in any case. All kind of access control system like card reader, biometric reader, remote control unit or push button can be entegrated to T2500 K Single Crystal via simple dry-contact. Once the access right is granted, user should touch slightly to T2500 K Single Crystal arm in order to make it rotate. After the arms complete one turn, T2500 K Single Crystal is automatically locked. If the user does not use the passage right in 15 seconds, T2500 K Single Crystal will give buzzer warning and it will be locked. Status indicator LED lights are located on both sides of T2500 K Single Crystal in green arrow and red cross shape to show allowed passage directions.

**Safety:** In case of power cut, T2500 K Single Crystal is unlocked to allow free rotation of the arms in both sides enabling easy evaquation of the area and preventing getting stuck inside the gate.

## Specifications



Control /Operation Voltage	: 24VDC +/-20
Power Consumption	: 30W
Tripod Locking	: With 24 V DC selenoids; lock when the selenoids are pulled.
Tripod Position Dedection	: Direction of the tripod position with two microswitches.
Motion Control	: When the cycle starts to one direction, the reverse is blocked and after a half turn the rest of the cycle is completed, automatically and smoothly by a hydraulic shock absorber.
Installation	: Simple & easy installation
Operation Temperature	: - 20° C - + 70° C
Indicators	: LED on both sides
Dimensions	: 1280x1300x2198 mm
Weight	: 370 Kg
Optional Accesories	: Remote control, button unit, card reader, biometric reader.

**MAKIM**<sup>®</sup>

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