



T 2500 D

SINGLE 3 ARMED FULLHEIGHT TURNSTILE

High Security

Suitable for Intensive Passages

Longlived

Robust Mechanism

Reliable

Anti-Vandal

Indoor & Outdoor Conditions

Spare Parts Support

T 2500 D

SINGLE 3 ARMED FULLHEIGHT TURNSTILE

T 2500 D Single fullheight turnstile is designed to provide higher level of security for locations requiring strict access control. Since it is produced in dimensions and design that will completely prevent the banned accesses, can even be used comfortably without security staff on the site.

Application

T 2500 D Single can be installed in the entrance of construction sites, factories, stadiums, ministries, prisons, campuses, sports fields and any locations outdoor or indoors.

Basic Materials

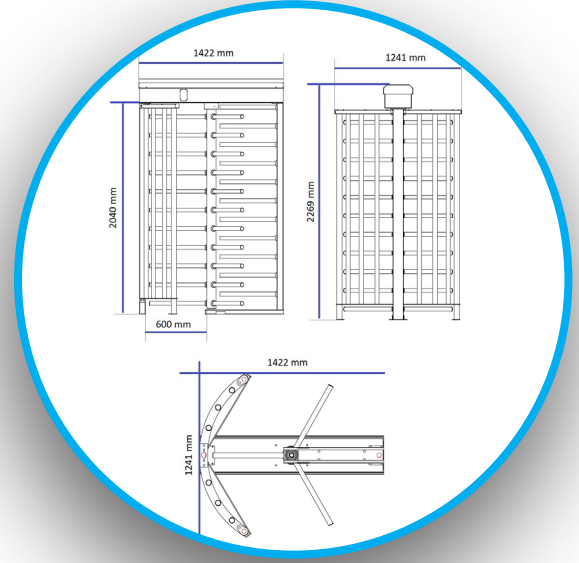
T 2500 D Single height turnstile is produced as 304 stainless steel standard or electrostatic painted in various colors. As an option, 316 stainless steel can be used, or rotating part can be manufactured in stainless steel and the outer case can be power coated. The inner main mechanism of T 2500 D Single 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 T 2500 D Single work in various modes and integrations

General Usage

T 2500 D Single is manufactured in single – double versions, double units save more space when 2 or more T 2500 D Single are needed. Transition interval can be provided with 3 or 4 arms (120 ° or 90 ° intervals) upon request. T 2500 D Single electromechanic turnstile operates bi-directionally. All kind of access control system like card reader, biometric reader, remote control unit or push button can be integrated to T 2500 D Single via simple dry-contact. Once the access right is granted, user should touch slightly to T 2500 D Single arm in order to make it rotate. After the arms complete one turn, T 2500 D Single is automatically locked. If the user does not use the passage right in 15 seconds, T 2500 D Single will give buzzer warning and it will be locked. Status indicator LED lights are located on both sides of T 2500 D Single, in green arrow and red cross shape to show allowed passage directions. More than 30 passes can be made from the turnstile in 1 minute.

Safety

In case of power cut, T 2500 D Single is unlocked to allow free rotation of the arms in both sides enabling easy evacuation of the area and preventing getting stuck inside the gate. Alternatively, in case of using the battery, the turnstile will continue operating in the standard set mode when the power is cut off.



Control /Operation Voltage	24VDC +-%20
Power Consumption	30 W
Tripod Locking	24 V DC
Position Detection	Direction of the tripod position with two microswitches
Motion Control	When the cycle starts to one direction, the reverse is blocked (optional)
Installation	Simple & Easy Installation
Operation Temperature	- 20° C - + 70° C
Indicators	Led on both sides
Dimensions	1241x1422x2269 mm
Weight	300-350 Kg
Optional Accessories	Remote control, button unit, card reader, biometric reader.
Clear Walkway	600 mm
Body Options	Stainless Steel / Powder Coated