



Manufacturers and Distributors of
Physical Access Control Equipment
and Biometric Systems

Turnstiles:

Single Full Height Turnstile with Cage



10 -year Warranty on all our turnstile mechanisms
- Excluding electronics



Excellence through security engineering

Turnstiles: Full Height Turnstile with Cage

iMAT's single full height with cage turnstiles are ideal thanks to their rugged construction and trouble-free operation with reliable mechanism makes this product suitable for many fields of application. Unmanned with a high degree of security. Weather resistant and robust construction for outdoor installations. This product can be integrated with keypads, code locks, car readers, biometric devices and other access control systems.

Features:

- Robust and user-friendly for external installations.
- Hinged Mechanism cover for ease of access to the working parts.
- Unique proximity sensors, instead of micro switches
- Corrosion protection for steel frame
- Red, blue, green, black, white, grey RAL colours for frame.
- Wide selection of alternative materials and finishes are optional.

Function:

- Manually hand operated walk-through turnstile.
- Passage in both directions.
- Electronically controllable.
- Safety configuration for power failure and/or emergency situations.
- Lock function prevents simultaneous entry by two passengers.
- 90°- degree or 120°- degree rotor.
- Card reader or push-button control integration.

CONTACT US:

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Application:

- ✓ Transit facilities.
- ✓ Industrial facilities
- ✓ Sport facilities
- ✓ Educational facilities
- ✓ Government facilities

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Technical Specifications:

Power:	220v AC, 50/60Hz
Power Consumption:	40W (S), 60W (Dbl)
Battery Backup:	2X 7mp, 24V DC
Operating:	Electro/mechanical
Turnstile Dimensions:	See Drawing
Weight:	+/- 250Kg
Safety features:	Optional fail lock/ fail safe mechanism, fire alarm integration.
Environment:	Indoor and outdoor
Accessories:	- Reader boxes. - Push – buttons. - Rain cover - Coin accepters. - Random search selector (available on request)
<u>Finishing options:</u>	- Mild steel Epoxy powder coated - Mild steel hot dip galvanized. - Stainless-steel brushed.
Installation requirements:	Solid concrete base.

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Drawing:

