



TURNY

Turnstiles CASIT

CASIT TURNY Turnstiles are strong and long lasting products functioning indoor or outdoor, provide pedestrian access control in areas requiring moderate level of security. Encoder controlled obstacle movement is enhanced with security features such as anti-tail-gating and anti-pass-back, with seven optical sensors embedded in the turnstile case. CASIT TURNY Turnstiles are the perfect solution, where design, aesthetics and passage speed are important.

I Tornelli CASIT Serie Turny sono resistenti e a lunga durata, perfettamente funzionanti all'esterno e interno, forniscono un perfetto controllo degli accessi in aree che richiedono un moderato o elevato controllo di sicurezza. L'encoder controlla il movimento ostacoli ed è ottimizzato dalle funzioni per il controllo sicurezza per evitare il "ritorno indietro" dell'utente e il passaggio senza controllo grazie a 7 sensori ottici inseriti all'interno della struttura del tornello. CASIT Turny è la soluzione perfetta per coniugare sicurezza e design.



TURNSTILES LINE TURNY 5000



CASIT TURNY 5300

- Single Wing (Slave)
- Fiber Top
- Recommended For:
 - * Handling 8.000+ users / day
 - * For settings where design, aesthetics and speed are important

CASIT TURNY 5300

- Anta singola
- Fiber Top
- Raccomandato per:
 - * Utilizzo 8.000+ utenti/giorno
 - * Per installazioni dove design e velocità sono importanti

CASIT TURNY 5600

- Double Wing (Master)
- Fiber Top
- Recommended For:
 - * Handling 8.000+ users / day
 - * For settings where design, aesthetics and speed are important

CASIT TURNY 5600

- Anta Doppia (Master)
- Fiber Top
- Raccomandato per:
 - * Utilizzo 8.000+ utenti/giorno
 - * Per installazioni dove design e velocità sono importanti



MAIN FEATURES Caratteristiche principali

Aesthetic Design - High quality
Design e qualità



SAFE
15 mm thick Plexiglas
obstacles with safety IR sensor

SAFE
15 mm di spessore in
Plexiglass
sensore ostacoli IR

Anti-pass-back and anti-tail-gating
with 7 embedded sensors

7 sensori interni alla struttura
per evitare passaggio indietro dell'utente

STRONG AND LONG LASTING
1,5 mm 304 grade satin finished case

ROBUSTO E RESISTENTE NEL TEMPO
1,5 mm 304 gradi di struttura

USAGE AREAS Aree di utilizzo

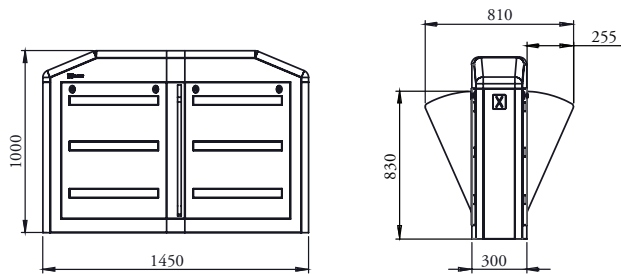
Access Control	Fee Collection
Controllo accessi	Access Restriction
	Public Transportation
	Business Centers
	Sport Centers
	Industrial Plants

Passaggi pedonali - uffici - trasporti pubblici - Centri sportivi
Aree industriali - centri congressi e molto altro

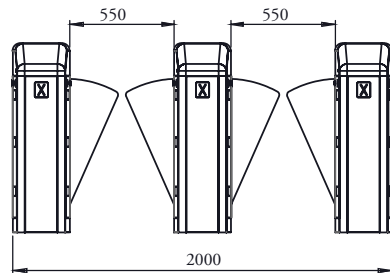




DRAWINGS AND DIMENSIONS DISEGNI E DIMENSIONI



CASIT TURNY 5000 SERIES



**GENERIC 2-PASSAGE APPLICATION
APPLICAZIONE GENERICA DI PASSAGGIO**



TECHNICAL SPECIFICATIONS

MATERIAL - MAIN BODY
MATERIAL - TOP COVER

MATERIAL - INNER CASE
MATERIAL - OBSTACLE

SIDE COVERS

TREATMENT - OTHER PARTS
DIMENSIONS (mm)
OBSTACLE LENGTH (mm)
PASSAGE WIDTH (mm)
OPERATING VOLTAGE
POWER CONSUMPTION
OPERATING TEMPERATURE
ACCESS CONTROL

POSITION DETECTION
WARNING INDICATORS

OBSTACLE MOVEMENT
SENSOR CONTROL

SAFETY SENSOR
DIRECTIONAL MODE

CAPACITY
OPERATION SAFETY

ELECTRICAL FAILURES
INSTALLATION
CERTIFICATION
WARRANTY

1,5 mm 304 grade stainless steel, satin finishing
12 mm Black Fiber (standard). Different granite patterns and colors are available (optional). Stainless Steel - Wooden (optional)
Reinforced with 5 mm galvanized metal bars to increase strength
15 mm thick transparent Plexiglas with laser engraved custom company logo (optional) and LED illumination
Removable to provide easy access for servicing and maintenance.
Optical sensors are covered with 3mm thick Plexiglas
All other parts are coated against corrosion
300 x 1450 x 1000
255 (for single wing)
550, (900 mm available for disabled passage)
115-240 V AC / 24V DC - 50-60 Hz
150 W (max)
-20 °C / + 70 °C
Highest end Omron PLC control for granting access
Easy integration with all kind of access control equipment
Position detection with inductive switches
Two separate warning indicators at front and rear sides of the gate.
Green arrow indicates "Passage Open", Red cross indicates "Passage Closed"
24 V DC motorized movement. Speed control with encoder.
Suitable for Normally Closed (N/C) and Normally Open (N/O) operation.
7 point IR sensor control for N/O mode, sequential (switching) passage feature for N/C mode, anti-tail-gating and anti-pass-back features.
Middle safety IR sensor for preventing obstacle - user interference
Unidirectional and Bidirectional operation features as "Only Entrance", "Only Exit", "Entrance and Exit"
Handling more than 30 passengers per minute
Electrical and mechanical safety for all component.
To avoid injuries, all corners and sides are rounded
Wings automatically hide to ensure safe evacuation during emergency
Ease of installation with mounting plate
ISO 9001:2008
2 Years