

TTR-07 Tripod Turnstile with automatic anti-panic folding arms



 12 V	 2	 30	 +50 +1
operating voltage	passage directions	persons/min	temperature range
 IP41			
protection rating	"anti-panic" barrier arms		



 scheme	 3D-presentation	 video
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The TTR-07 compact tripod turnstile features anti-panic barrier arms automatically falling down by alarm signal or at a power loss, which makes it possible to immediately clear the passageway in emergency situations.

The TTR-07 turnstile with automatic anti-panic folding arms is suitable for indoor application at entrances of commercial, public and industrial organizations providing distant clear of passageway in case of emergency.

Operating voltage	12 V DC
Power consumption	72 W
Consumption current	6.0 A
Number of passage directions	2
Throughput rate (in the single passage mode)	30 persons/min
Throughput rate (in the free passage mode)	60 persons/min
Dimensions (length×width×height), without barrier arms	280×260×1054 mm
Dimensions (length×width×height), with barrier arms	798×752×1054 mm
Passageway width	530 mm
Operating temperature range	from +1 °C to +50 °C
IP Code	IP41
"Anti-panic" barrier arms	automatic
Mean lifetime	8 years
Mean time to failure	4 000 000 passages



Delivery set

- turnstile with built-in electronics
- remote control panel

With its compact design the TTR-07 can be applied at entrance points of various configurations.

The turnstile performs emergency folding of barrier arms by remote signal from an access control system or at a power loss. When the power is restored to bring back the folded arm into operating position (blocking the passage) just lift it manually.

The TTR-07 can be operated from the remote control panel included in a standard delivery set or a wireless remote control (optionally) and can be easily integrated into most access control systems.

As the turnstile can be preset to operate in either pulse or potential control mode, it ensures compatibility with virtually any access control system.

An operating mode for locking or opening the turnstile can be independently set for each passage direction. The turnstile comes with built-in optical arm rotation sensors to ensure accurate registration of each passage through the turnstile as well as the passage direction.

The TTR-07 turnstile is designed with the control logic board installed inside the turnstile housing. After each passage the barrier arms are automatically returned to home position by a self-centering mechanism. A built-in hydraulic damper makes the turnstile operation smooth and quiet.

A dedicated «Fire Alarm» control input allows connection of an emergency unlocking device (e.g. fire alarm control panel, emergency button, etc).

The turnstile is provided with relay outputs for optional connection of an intrusion detector and a siren as well as remote light indicators to show if access is refused or granted.

If required, the turnstiles can be completed with matching railings.

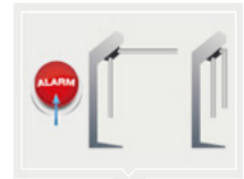
Housing – powder coated steel.



sandpaper powder coating with pearl mica effect; dark grey colour

Barrier arms – stainless steel.

The warranty period is 5 (five) years from the date of sale of the product.



Turnstiles folding arms can be released by alarm button



LED display with possible directions



Compact turnstile folding arms released



Control panel for remote management

