

LTOP 301
FULL HEIGHT SLIDING
GLASS BARRIERS
OPTICAL TURNSTILE
22" PASSAGE WIDTH





LTOP 301 FULL HEIGHT SLIDING GLASS BARRIERS OPTICAL TURNSTILE 22" PASSAGE WIDTH

LTOP 301 allows easy and comfortable access to all handicapped wheelchairs, cargo and delivery vehicles thanks to its wide wings and pass-through opening.

Used in spaces like the banks or corporate headquarters where aesthetic excellence is a priority to impress the visitors. The architects and interior designers have many options to customize this model and create a rich and opulent look. Among the decorative materials that can be used to transform this model into a visual masterpiece are marble and granite as well as leather and all kinds of wood finish including walnut, oak, and olive.

OPERATION

LTOP optical turnstiles form a corridor. In the middle of this corridor, there's a wing obstacle made up of glass or plexiglass. When the visitors have their cards read by the card reader, the wing opens. While the visitors are passing through the gate, if another person wants to take advantage of the open turnstile and tailgate behind the first visitor, the obstacle closes and blocks the passage immediately and sets off the alarm.

However, if the sudden closure of the wing has the potential to harm an individual, it does not close but the alarm continues to alert the security.

The top frame of these models could be made up of stainless steel, marble, granite or covered with polished wood. In the standard TANSAs models, the sides of the cases are finished with black plexiglass or stainless steel.

In addition, the LTOP 301 can be customized in the following manner by extending the corridor length to 2 meters (6.56 feet):

The wings are permanently open. However, they closed down immediately when anyone tries to access without first having a card read at the card reader. This system is ideal for those heavy-traffic areas. Yet, when they see no obstacle on their way, some people attempt to cross through the turnstile without swiping their cards. That's why this system is more appropriate for a company's own personnel who have their own cards and who know how this model works. It allows access as fast as the respective card reader can read cards.

OPTIONS

We provide a wide range of models which are available with different finishes and options to serve your needs. Please consult our web site for the available options.

LTOP-ST	Granite, Marble, Traverten Top Panel (upgrade)
LTOP-WT	Wooden Top Panel (upgrade)
LTOP-VC	Visitor Card Collector (option)
LTOP-RI	Card Reader Inlay (option)



FEATURES AND BENEFITS

SYSTEM INTEGRATION

It integrates with most card-readers and access control system available in the market today.

SMOOTH OPERATION

Thanks to its onboard sensors, top-quality electromechanic components and well-tested design, this TANSA turnstile provides reliable access control with low-maintenance.

NO TAILGATING

Built-in sensors detect attempt at unauthorized access and prevent tailgating by an alarm and security alert.

CUSTOM WARNING

Depending on customer choice, this model can have optional warning signs etched on the barrier wing for increased security and enhanced visual appeal.

AUDIO ALERT

The sound of the alarm can be configured by the authorized security administrator. The customers can even upload their own alarm sound file to create a truly unique and customized access control system.

BARRIER HEIGHT and WIDTH

At the time of order, the customers can specify the exact barrier height and width they prefer.

The available options are Low, Medium or Tall for height; and 22" or 36" for width.

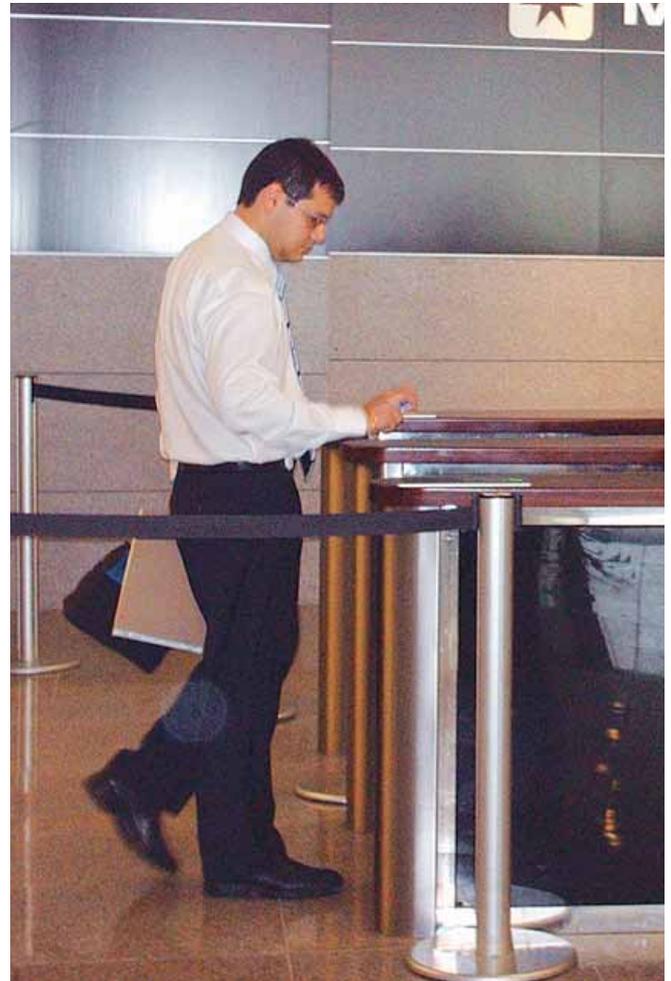
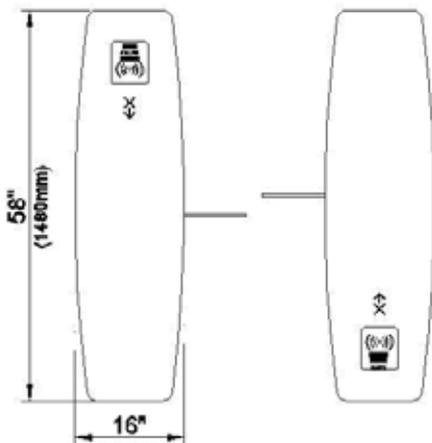
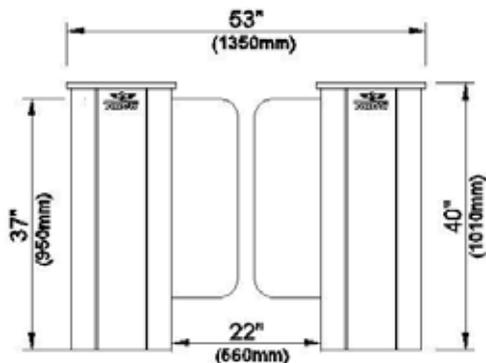
The wider turnstiles are handicapped-friendly and provide excellent access for users with special needs.

COMPLEMENTARY MIX

You can mix and match your optical turnstiles with other turnstile models, like swinggates for example. You can furthermore custom-order different finishes and styles to create a perfect solution for your unique access control needs.

RESOURCES

A full height turnstile is a specialized solution. That's why TANSA maintains a team of knowledgeable customer service staff ready to answer all your questions. To make sure that your full height selection fits your installation perfectly and solves your specific access problem, we provide the right consultation and technical specs for your unqualified success. Please check our web site for additional help and resources.



GENERAL FEATURES

- This turnstile allows free exit out of the site or the building in case of a power failure, a feature mandated by law. If the customer wants the turnstiles remain locked during such an emergency, such functionality can be provided as an option, contingent upon the written request of the client. However, once set at the factory, the system then cannot be switched back to the emergency-exit state by the client and it remains locked during all subsequent power failures.
- This model is ideal for both unidirectional and birectional passages which can be free or access-controlled. Even though access in both directions can be controlled by a card-reader, the authorized security personnel of the client can override that setting for card-free access during certain times of the day.
- For emergency situations like fire or earthquake that necessitate rapid evacuation, this model opens the obstacle wings when it receives a signal from the earthquake detection system. That ensures quick and safe exit from the building or the site. In a similar manner, the wing obstacle opens automatically with one push of a button during protocol events to allow unimpeded access for VIPs and special guests.
- The access direction of the turnstile for both entries and exits is determined by internal sensors.
- The sensors close the wing obstacle during unauthorized access attempts; it alerts the security by setting off the alarm. Yet, if the sudden closure presents a danger to anybody including those attempting to enter illegally, then the wing does not close but the alarm continues to alert the security staff.

TECHNICAL SPECIFICATIONS

MATERIAL	304 quality stainless steel (EN 10082-2Grade 1G/2G) top platform. Optional: marble, granite or woodwork top platform.
WING	Plexiglass
MECHANISM	Works with all readers and access control systems.
ELECTRONICS	Microprocessor controlled electronic circuits.
POWER SUPPLY	220 Vac, 3W minimum (at standby), 50W max.
INTERNAL VOLTAGE	All internal circuits are designed for 24 Vdc for security reasons.
POWER LOSS	In the case of a power loss, the gate assumes an open or closed position, depending on the user setting. In emergencies, the gate opens automatically.
TEMPERATURE RANGE	Operational temperature range: 14 / 131 °F (-10 / +55°C) Transportation and storage temperature range: -13 / 131 °F (-25 / +55°C)
SPEED	Opens in 1 second. Closes in 1 second.

LTOP 301 FULL HEIGHT SLIDING GLASS BARRIERS OPTICAL TURNSTILE 22" PASSAGE WIDTH

LTOP-301-LFL	Full Height Sliding Glass Model	Stainless Steel Top Panel, Plexiglass Side Panels	Left hand cabinet
LTOP-301-RFL			Right hand cabinet
LTOP-301-CFL			Center cabinet
LTOP-301-LFS		Stainless Steel Top and Side Panel	Left hand cabinet
LTOP-301-RFS			Right hand cabinet
LTOP-301-CFS			Center cabinet



Tansa Güvenlik ve
Saat Sistemleri San.
Ticaret ve A.Ş.

Abdurrahman Gazi Mh. Alparslan Cd.
Selma Sk. No:2 34887 Samandıra,
Sancaktepe - İstanbul - Turkey

Phone : +90 216 561 96 71-72-73
Fax : +90 216 561 96 74-75

Dealer e-mail: info@tansa.com.tr • Technical Service e-mail: destek@tansa.com.tr



www.tansa.com.tr

www.tansaturnike.com