

**LTT 303E**  
**BULL-NOSE MODEL**





## LTT 303E BULL-NOSE MODEL

The sturdy LTT 303E can be installed easily thanks to its double-leg frame and longer profile compared to the other models.

TANSA turnstiles accept and work with a wide variety of proximity, magnetic, or biometric readers.

LTT 303E series turnstile, which can be used internally and externally, is constructed with stainless steel. It's also available painted with electrostatic powder paint in a color of your choice.

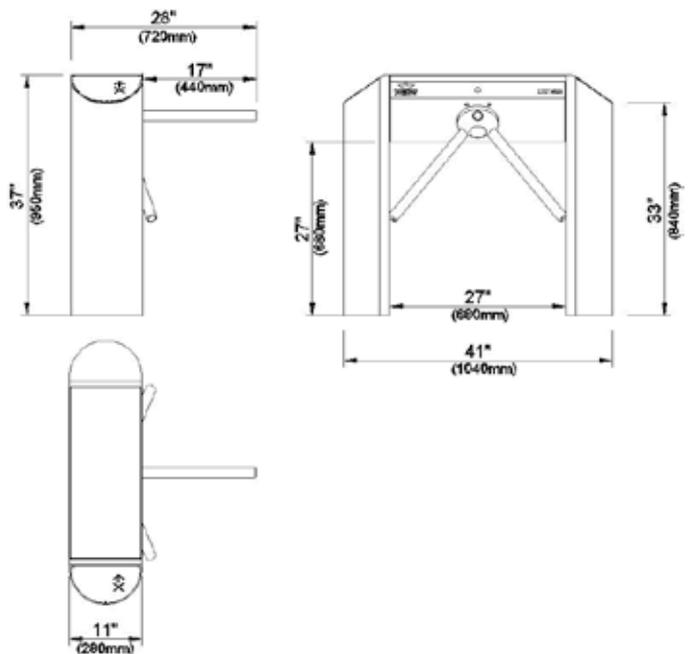
The greatest advantage of the mechanism is its monoblock welded construction. In some turnstile brands, the mechanism is attached to the turnstile body by bolts and screws. In contrast, the head mechanism of TANSA turnstiles are manufactured as a single integrated block welded to the body. Thanks to such robust construction, there is no slacking or deformation in the turnstile mechanism over time.

A TANSA turnstile can be used both unidirectionally and bidirectionally thanks to its electromechanic design. Selection of direction can be configured easily by the client's authorized security personnel. Access right can be denied or granted remotely.

## OPTIONS

LTT-SA	Stainless steel arms (upgrade)
LTT-DA	Stainless steel drop arms (upgrade)
LTT-SP	Stainless steel back plate (option)
LTT-BP	Steel back plate (option)
LTT-CT	Electronic counter (option)
LTT-MS	Motion sensor (option)
LTT-WS	Weight sensor (option)
LTT-HT	Ceramic heater, external, adjustable (option)
LTT-CB	Coin box (option)
LTT-CO	Coin (100 pkt)
LTT-PC	Protective Cover (option)

All mechanical hardware and electromechanical control systems are manufactured at TANSA's own production plants.



## GENERAL FEATURES

- TANSAs turnstiles are designed to excel in both internal and external environments. However, for applications in very humid or dusty settings, custom-designed turnstiles with optional features are available if the appropriate specifications are provided at the time of the order.
- TANSAs turnstiles are ideal for both unidirectional and bidirectional 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.
- TANSAs turnstiles allow 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.
- The rotational direction of the turnstile arms during entries and exits alike is regulated by internal sensors.
- The smooth centering of the turnstile arm after a pass-through is accomplished by a spring mechanism and hydraulic shock absorbers.
- For emergency situations like fire or earthquake that necessitate rapid evacuation, TANSAs turnstiles come with optional drop-off turnstile arm option which is actuated by a signal received from the earthquake detection system. That ensures quick and safe exit from the building or the site. In a similar manner, the arm can drop off to the side with one push of a button during protocol events to allow unimpeded access for VIPs and special guests.
- The head is aluminium cast. The arms are made of polished aluminium. During passages, the clothing of the users naturally brush off against the turnstile arms. If the arms are made up of matte-finish metal, as people access in and out and brush off against the turnstile, only a part of the metal finish starts to shine and that presents a rather worn-out cheap look. TANSAs turnstile arms always look top-of-the-line due to their bright polished-aluminium construction.

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Electric-operated turnstiles offer site or area access control.

LTT-303E-SEP	Flat top model Electrically Controlled	Powder coated	Single lane
LTT-303E-DEP			Double lane
LTT-303E-CEP			Cabinet only
LTT-303E-SES		Stainless steel	Single lane
LTT-303E-DES			Double lane
LTT-303E-CES			Cabinet only

Manual-operated turnstiles offer regulated entry and exit of personnel or visitors to any site or area.

LTT-303E-SMP	Flat top model Manual Controlled	Powder coated	Single lane
LTT-303E-DMP			Double lane
LTT-303E-CMP			Cabinet only
LTT-303E-SMS		Stainless steel	Single lane
LTT-303E-DMS			Double lane
LTT-303E-CMS			Cabinet only

## TECHNICAL SPECIFICATIONS

OPERATION	Works in both directions for entry and exit.
FRAME	AISI 304 rated quality stainless steel. (EN 10082-2Grade 1G/2G)
HEAD and ARMS	Aluminium cast head treated with CNC. Polished aluminium arms.
FEATURES	<ul style="list-style-type: none"><li>• Bi-directional access information monitored by electronic microprocessor.</li><li>• Adjustable opening and closing intervals, configured via electronic card.</li><li>• Faster pass-through possibility thanks to the memory mode.</li></ul>
MECHANISM	Monoblock construction mechanism with stainless steel AISI 304 certified control cams.
POWER SUPPLY	220 Vac 60 Hz Switch mode supply. Max 10 Watts operational power. Max 24 Vdc internal voltage.
ENVIRONMENTAL SPECS	14 F / 122 F (-10 / +50 C°) temperature range. Can operate even in -40 C° with thermostat-equipped external heater. Rated for Max 95% humidity.

## WHY TANSA ?

7 simple and obvious reasons why TANSA should be your access control provider of choice:

### 1) HISTORY&EXPERIENCE:

TANSA has been manufacturing and servicing access control systems and turnstiles in Istanbul, Turkey since 1962 – or half a century! It's not a new-kid-on-the-block. It's got the long track record and extensive experience that you should insist in your access control provider.

### 2) WIDE SELECTION OF PRODUCTS:

TANSA offers a wide variety of turnstiles including optical , tripod, glass, full height, swing gate turnstiles, and other solutions for special applications. For every secured entry control need, there's a TANSA solution that fits the bill perfectly.

### 3) SPECIAL APPLICATIONS:

TANSA offers special applications for your special needs. There is no need to compromise your security by opting for one-size-fits-all generic solutions.

### 4) INDUSTRY SPECIFIC SOLUTIONS:

TANSA designs and manufactures specific security solutions for a long list of industries, including: Access control companies, Administrative buildings, Airports, Banks and financial companies, Education & Schools, Exhibition and Convention Centers, Gaming & Casinos, Government buildings, High security sites (Prisons, military sites, etc.), Hospitals & Healthcare clinics, Manufacturing Plants, Jewelers, Membership-Only Country Clubs, Multi-tenant buildings, Museums, Office buildings, Parking Lots, Ports, Public Event Arenas, Public transportation, Restaurants and Hotels, Retail stores and supermarkets, Shopping Centers, Sports & entertainment centers, Swimming Pools and Water Parks.

### 5) ANTI-PASSBACK & PIGGYBACK CONTROL:

TANSA turnstiles provide anti-passback and piggyback controls to prevent unauthorized passes in any given direction. With TANSA, you get time-tested and market-proven peace of mind.

### 6) ACCESSORIES & FUNCTIONALITIES:

TANSA turnstiles are available with many such accessories like directional lighting, speakers, spot lights, uni- and bi-directional swing and access control, mechanic or motorized operation options, and much more. TANSA offers a wealth of accessory options to fit your needs exactly.

### 7) CERTIFIED QUALITY:

TANSA enjoys quality certifications such as the ISO 9001. It exports access solutions to over 40 countries and maintains a sale and support office in Rockville, Maryland, USA for all its customers in Northern America. TANSA products use AISI 304 rated quality stainless steel (EN 10082-2Grade 1G/2G). With TANSA, you always get your money's worth and then some.



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