

TriStar SL3 Waist Height Turnstiles

Slim-line stainless steel waist height turnstiles



Designed for use in high volume traffic areas to control pedestrian access the TriStar SL3 turnstile has an average throughput of 25 people per minute.

A gentle push starts the arm revolving ensuring a smooth operation and the DC brushless motor allows the rotation speed to be adjusted to suit the situation.

The cabinet is made from 304 stainless steel and its sophisticated elegant design makes it suitable for even the most up-market sites.

The TriStar SL3 features highly visible illuminated indicators showing the card has been accepted. A memory input records the number of cards presented and doesn't lock the turnstile until all users recorded have passed through the turnstile. Compatible with any type of access control, ticketing or proximity systems, a RFID or barcode reader can be installed inside the turnstile.

Safe exit from a building in an emergency is an essential component of any access control equipment. When connected to the fire alarm or other emergency system the TriStar active arm automatically drops allowing fast exit from the building. Once the emergency is over the arm automatically reverts to the closed position ready to resume normal operation.

The turnstile is free standing, and is installed by bolting to the floor and all electrical cabling is concealed within the frame.

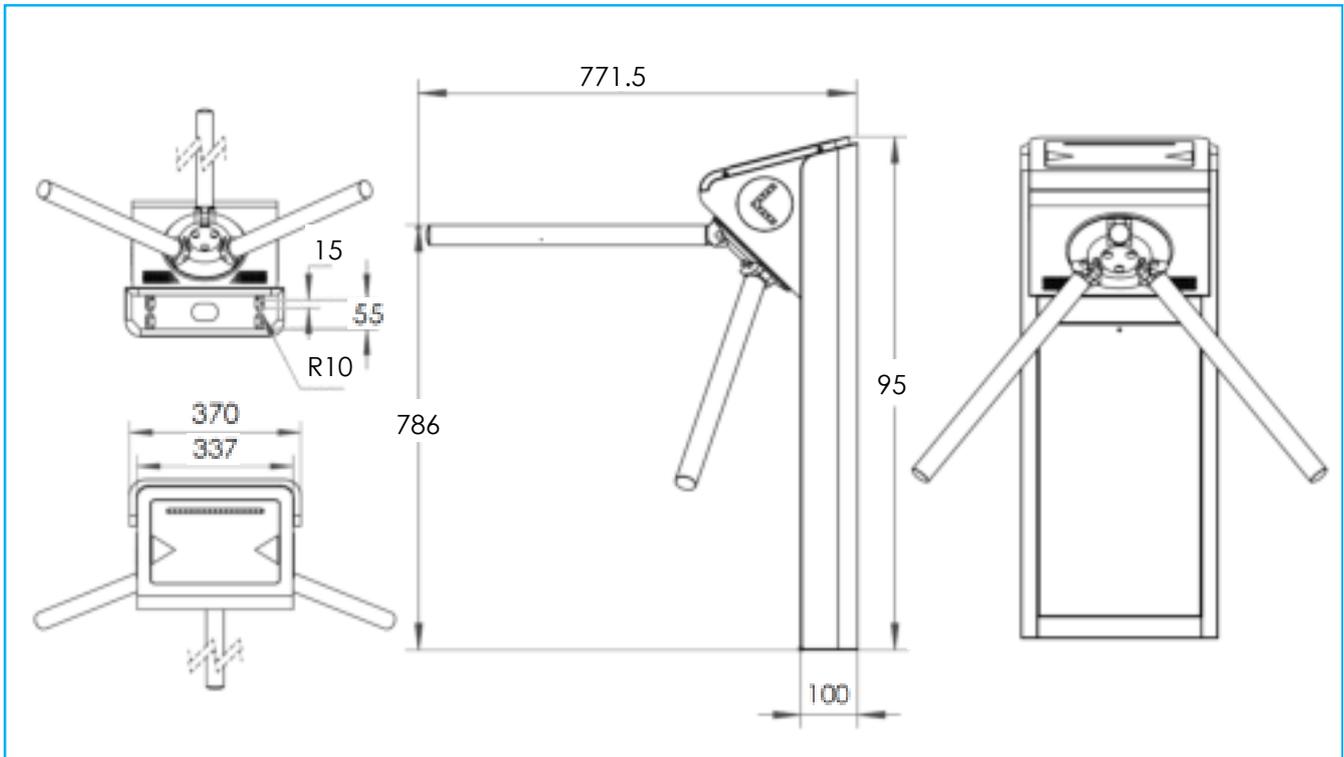
TriStar SL3 waist height turnstile features include:

- Easy set up using the LED display.
 - Highly visible indicators to show tag has been accepted.
 - The control panel shows the status of all key components.
 - Accurate positioning using an encoder.
 - Multiple input and output ports, can be configured to user requirements.
 - When the arm is returning to the default position it slows so that there is no mechanical force on the internal components.
 - The rotation speed of the arm while entering the turnstile can be adjusted.
 - If the arm is forced without presenting a card the arm locks for 4 seconds.
 - During a power failure or an emergency the arm drops and will automatically reposition itself when the emergency is over.
 - 304 grade stainless steel.
 - RS485 port.
- Optional features**
- Inbuilt up/down counter with battery back up.
 - Ethernet connection.
 - Audible alarm

Technical Specifications

Specification	TriStar SL3 Waist Height Turnstiles
Power consumption	50W
Housing Size	370 x 100 x 950 mm
Housing material	304 Brushed Stainless Steel
Arm turning direction	Bi-directional
Pass speed	25 persons/min.
Lane width	550-600 mm
Power supply	220Vac 50Hz
Input signal optional	DC12V pulse signal
Communication interface	RS485
Arm drop while power off	Yes
Working temperature	-15°C~+70°C
Working environments	Outdoor
IP Rating	IP55
Warranty	1 year
Gross weight	75 KG

Dimensions



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