ON ONE
TURNSTILE

TS-HYGIENE

WAIST HEIGHT TURNSTILES

Your gate to protection...

General Features

- Manufactured AISI 304 stainless steel.
- Production areas,entrance turnstiles and access systems, disinfection was carried out to enforce.
- Photocell sees the introduction of pottery into the handson the device and both dealt with 3-5 ml of alcohol -based disinfectant prays at onetime. The amount of liquid in the electronic unit canbe
- Two hand disinfection is achieved does not allow relaying
- The passage directions of the turnstile arms can be adjusted according to demand.
- Standing filtering more hygienic disinfectant mats are avaible.
- Turnstile disinfection systems should be used only in the liquid alcohol-based disinfectant.

OINONE TURNSTILE

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Technical Specifications

Main Body

Material	AISI- 304 - Stainless Steel - Scotch Brite (Op. AISI-316 Quality)
Tripod Arms	Q32 mm dia - Stainless Steel - Arms can be dismantled or mounted one by one separately
Rotor Systems	With rotating control; tripod arms are positioned at 120 degrees
Tripod Hub	Cast aluminium with polished finished
Rotation Control	Self centering and smooth operation is handled by means of spring and hydraulic damping mechanism
Standard Dimensions (W x L x H)	28 x 45 x 137 cm
Standard Passageway Width	480 mm (Arm Lenght : 430 mm)

304

Electrical Parameters

Operating Voltage	110 - 240V AC 50/60 Hz (+/- %10)
Nominal / Max Current	250Ma / 850 Ma
Power Consumption	30 W
Mean Cycles Between Failure (MCBF)	1M Cycles

24V DC

Function Working

Control Systems	All inputs are opto-coupler protected. Controlled by dry contact or grounding input. Compatiable with all access control systems that provide dry contact or grounding outputs
Output Data (Feedback)	The systems provides dry contact, NO - Normally Open, entry - exit passage feedback by relays
Passage Direction	Bi-Directional operation feature. Entrance-Exit
Time out Delay	Adjustable ; Operating Modes (7 - 14 - 21 second)
Flow Rate	30 Passage / Minutes / Normally Standard
Emergency Mode	System allows free passage in emergency mode and in case of power failure
Indicators Features	Entrance - Green Arrow / Exit - Red Cross
Communication	RS 232 (Need PC Systems hardware serial port)
Operating Temperature	-20° C / + 50° C
Operating Humiditiy	0 / + 45° C (RH 95% not-condensing)
IP Rating	IP - 54
Working Environment	Indoor
Number of Passage Lanes	Single Unit ☑ Double Unit ☐

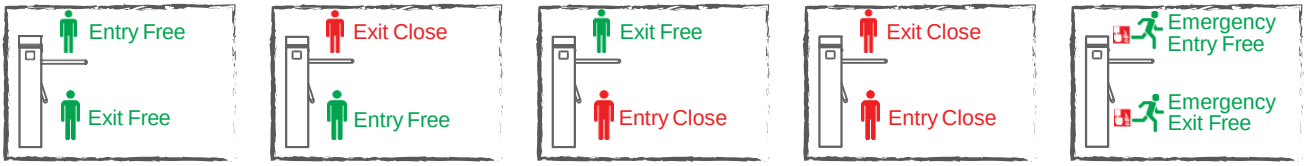
2 way control

30 per/min

+50° C -20° C

IP 54

Operation Modes



"Design and specifications are subject to change without notice"

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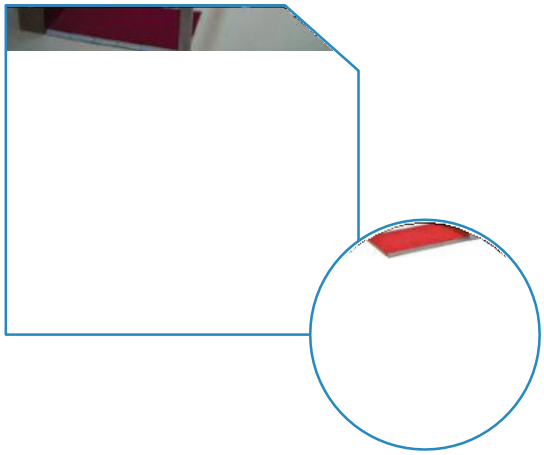
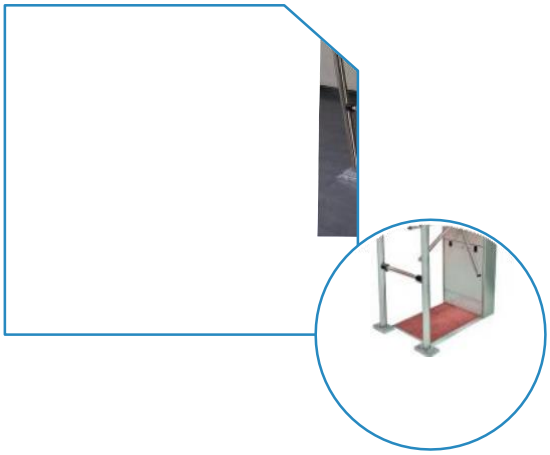
Optional Accessories

Hygienic Mat



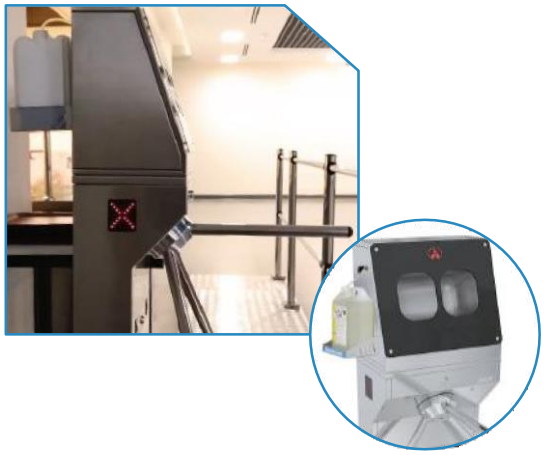
- It is used to drain excess disinfectant on the foot.

Separator



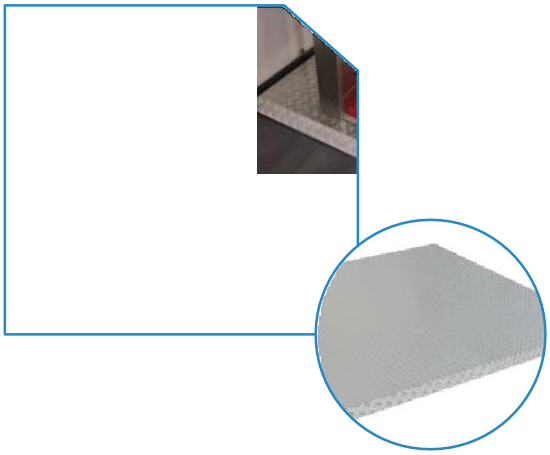
- The main pillar, intermediate lath pipes and the lower base are made of 304 quality stainless steel.

Jerry Can Reservoir



- Jerry can reservoir is applied to the side or back of the turnstile.

Floor Mounting Plate



- Ease of modular installation with anti-skid bottom platform.
- Ease of installation in difficult ground conditions.
- Front and rear ramp system for easy access.

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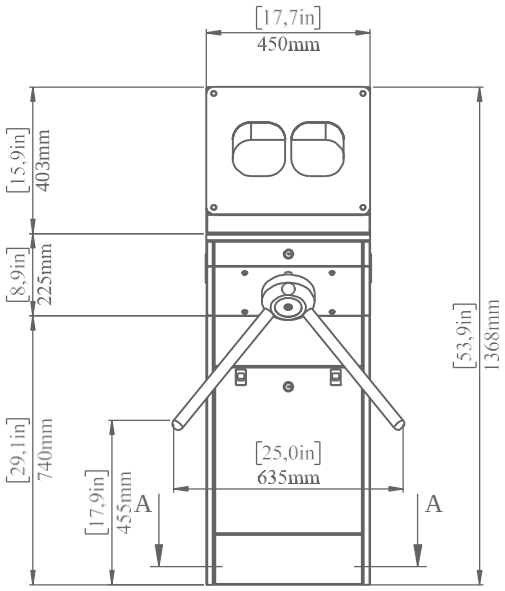
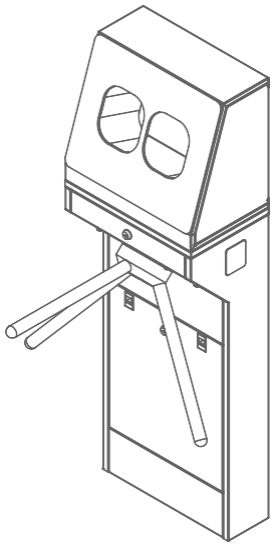
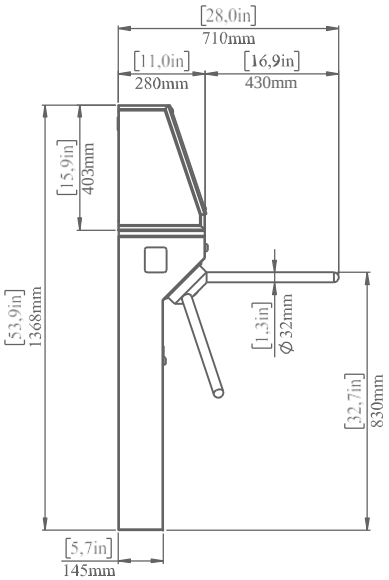
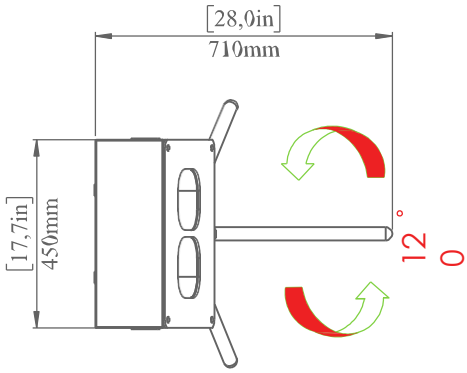
Technical Drawing

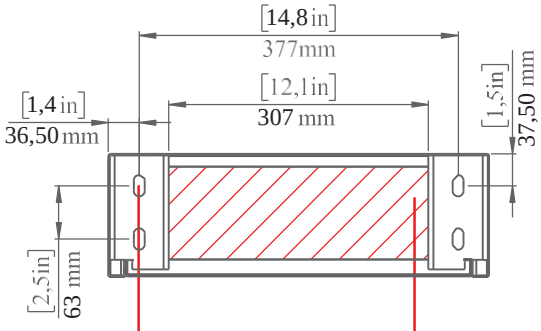






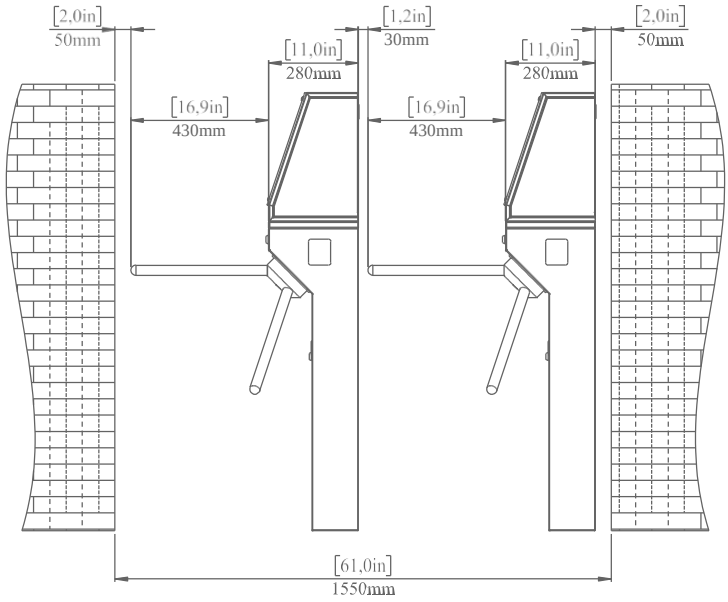


SECTION A-A



Ground Mounting Holes
M10x4

Cable Access
3x0.75 mm²



ONE TURNSTILE

Your Gate to Protection...

Usage Areas

School / University

Hospitals

Factories / Food Production Facilities

Commercial Buildings / Banks

Benefits

Mandatory and maximum hand disinfection at entrances.

HACCP IFS

To HACCP and IFS proper hygiene solution.

Ergonomic, High Function, Latest Technology and Economic application

Certificates

ISO 9001

CE

2 YEARS WARRANTY

MADE IN Turkey

Local Reseller