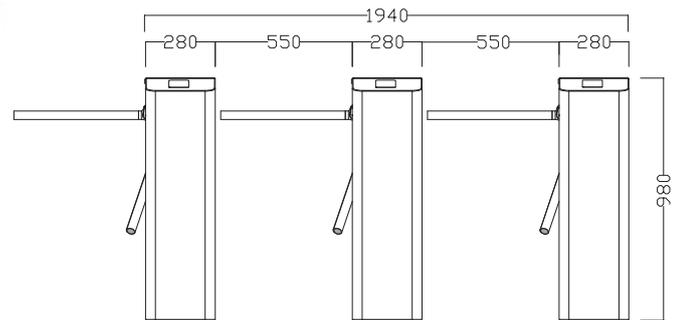
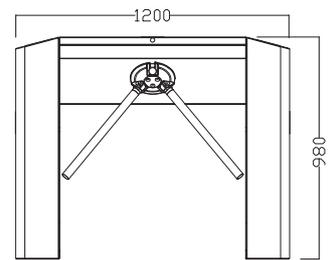
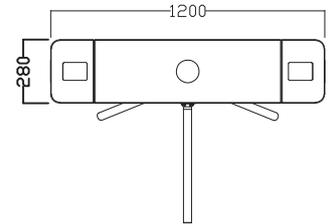


TURNSTILE



Y-148



All turnstile models are space efficient security barriers, with a Compact design, also offer sufficient space to integrate any access control system. They can be mounted with display, passage counter, card reader, token operation, traffic lights, command console and alarm system against unauthorized entries. The unique dropping arm feature provides a fail safety solution in case of an emergency of power failure, providing egress in case of crisis evacuations, durability with minimal maintenance means years and millions of trouble free passages. The turnstile creates a secure environment in, such as, a reception area. Our turnstiles are used in different applications including stadiums and arenas, perimeter and interior security, recreation and amusement parks, retail crowd control, transit fare collection and lobby access control.



TECHNICAL DATA	UNIT	Y148
Passage width	mm	≅ 600
Throughput rate	p/m	45
Power Supply	V(ac)	100v~240v
Operational Voltage	V(dc)	24
Max Power consumption	w	30
Frequency	hz	50~60
Protection Level	IP	≅ 44
Working temperature	°C	-25~+70
Electro-magnetic drive		DC
Dimension excluding bars	mm	1200x280x980
Net weight including bars	kg	52

CONTROLLER	OPERATING MODES	MECHANISM
<ul style="list-style-type: none"> ◇ Semi-auto mode: After reading card, the passenger Pushes the arm by hand until he goes through the barriers and the arms arrives in home position ◇ Pure mechanical mode: The passenger pushes the arm by hand until he goes through the barriers ◇ Single or bi-directional function in mechanical and electrical versions ◇ Automatic reset of barrier arms after each passage ◇ Cable or wireless remote control panel key override Control for emergency situations. Automatically arm drop down when power off or emergency. ◇ Adjustable time out delay. 	<ul style="list-style-type: none"> ◇ Single passage in the set direction ◇ Bi-directional passage ◇ Free passage in the set direction ◇ Always free or locked 	<ul style="list-style-type: none"> ◇ Heavy-duty design for 24 hours continuous application ◇ Heavy-duty pull type solenoid ◇ Indoor or outdoor application ◇ High durability with industrial part s ◇ All the running is quiet without any noise and shake
MATERIALS	COMMUNICATION	ELECTRO-MAGNETIC DRIVE
<ul style="list-style-type: none"> ◇ Housing: Stainless Steel AISI 304 ◇ Barrier arms: Stainless Steel AISI 304 (38MM Diameter) 	<ul style="list-style-type: none"> ◇ Dry contact relay with 12 volt or 24 volt pulse ◇ If Rs485, or TCP-IP Communication with computer, the access control board needed 	<ul style="list-style-type: none"> ◇ Three million times or above operation test for electro-magnetic drive ◇ Overheat and overload dual protection for electro-magnetic drive



TERMINAL CONNECTION



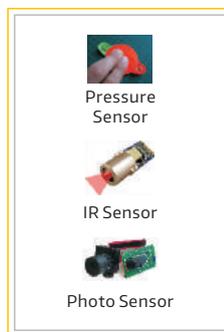
ACCESS CONTROL SYSTEM



E-TICKETING SYSTEM



OPTIONAL ITEMS



Toshi Automatic Systems Pvt. Ltd.

D-132-133/2, Bulandshahar Industrial Area, Ghaziabad - 201009, U.P., India

+91-9711186186

info@toshiautomatic.com

www.toshiautomatic.com