

## ACCELERO Retractable Flap Turnstiles

The ACCELERO range of Retractable Flap Turnstiles is designed to control high traffic pedestrian flow entering or exiting restricted areas. The retractable flaps design ensures a fast and efficient traffic throughput while preventing unauthorized personnel from entering or exiting the facility. Multi Infra-Red beams work in tandem with a powerful microprocessor to detect unauthorized access and tailgating. Access Control System can be easily integrated to form an intelligent security management system. The ACCELERO Retractable Flap Turnstiles body is fabricated using brushed stainless steel with various designer top finishing creating an elegant entrance control which blends seamlessly into most indoor environment.

Pedestrian  
Access



Applications

Commercial Buildings / Industrial Factories / Airports  
Metro Stations / Libraries / Exhibition Centers

Environment	Indoor Usage		
Dimensions	1200mm(L) x 300mm(W) x 1020mm(H)		
Supervise Monitoring Level	DS2		
Model No.	THWS00	THWS00P	THWS10
Passage Width	550mm	550mm	520mm
Obstruction Height	910mm	910mm	850mm
Throughput Speed	40 people/min	50 people/min	60 people/min
Operational Cycle	1.5 million cycles	5 million cycles	10 million cycles



### Safe

- Fail Safe Design ensures that the Retractable Flaps return back into the housing to allow unblocked access in the event of power failure
- Multiple Infra-Red beams detects users passing through and prevents the flaps from causing injury or damage

### Reliable

- Hydraulic buffers and dampers built in to absorb shocks and vibration to offer a fast and smooth operation
- Unique lever design connecting the flaps to the motor ensures long cycle operation and service life

### Flexible

- Programmable settings allows users to choose multiple entry/exit settings: Normally Close, Normally Open, Emergency Close, Emergency Open, Fail-Safe Auto Open

