

D-FORCE INOX AV90 ELECTROMECHANICAL SWING GATE

Swing Gate turnstiles which are made of stainless steel, can provide authorized access to both directions. Superior performance engine can be operated by triggering from card reader, fingerprint reader, face recognition and vein recognition devices as well as it can be controlled by button or remote control. In case of a power failure, the arm drops to idle and allows free pass to desired direction. Disabled turnstiles which can provide access to 90 cm distance can be operated as combined with other tripod and speed gate turnstiles if desired.

The most effective closing time can be set as desired with adjustable closing time after swing gate turnstile will be opened for passing. Suitable for intensive pass, runs as quiet and fast. It has two plastic covers on it and allows you to easily install the access control device.





Advantages



Arms with inner and outer parts are made of 304 quality stainless steel and are durable and long lasting.

Patented lubrication system minimizes the need for maintenance.





The most effective closing time can be set as desired with adjustable closing time after opening of VIP turnstile for passing.

It has high quality PCB and electronic components. Runs without being affected by environmental electro-magnetic noise.





Ergonomic plexy design facilitates face recognition, fingerprint reading and card reader installation.

It eliminates confusion by guiding with bright LED signs in the direction of passage.





Ideal for indoor and outdoor use.

As a result of the interior side is mounted on the floor, an elegant appearance is obtained.



Usage areas:

- Factories
- Hospitals
- Business centers

- Dining Halls
- Airports
- Logistics Fields
- Educational institutions Hotels
- Gyms

- Public institutions
- Chain Stores
- Event Spaces
- Plazas
- Residences
- Military Fields
- Fair Entrances
- Smart Buildings - Dams
- Shopping malls
- Public Transport Stations



Technicial Specifications

Body | AISI 304 quality stainless steel

Arms AISI 304 quality stainless steel

Passing Distance 85cm

Tripod Lockout Allows passage only when the solenoid is pulled

Emergency Dropping Arm In case of power failure, signal from the fire alarm system or emergency,

provides rapid evacuation by dropping down

Passing Direction I can be adjusted as Entry only, Exit only, or passing from both directions as

desired

Passing Time Adjustable as required

Warning for pass Provides visual and audible warnings

Passing Information NC: Normally closed or NO: Normally open

Passing Speed ~ 35 people/minute

Passing Control Single pass in the set direction, two-way single pass, free pass, always locked

or released

Operating voltage 220/240 V

Power consumption 24 W

Frequency 50-60 Hz

Area of Use Indoor and Outdoor

Operating temperature -25 to +70 Degrees Celcius

Test Result Tested 3 Million passes

Weight Approx. 30 kg

Installed Dimensions 440 x 200 x 1098.5 mm

Access Control It can run together as combined with Fingerprint, face recognition, vein

recognition and card readers by receiving the signal

Certifications ISO, CE and Warranty certificates

Technical drawing







