

## Flap Barrier

**Flaptile 1500** with elegant design, robust structure, high quality, brushed stainless steel body makes it more durable for mass transit operations. In-built QR code scanner with smart card reader makes it more suitable for e-ticketing solutions.

### Features

- ▶ Alarm function, in case of illegal intrusion and reverse intrusion
  - ▶ Audible sound prompt and information display function
  - ▶ Anti-collision, gate closes when no valid signal is given
    - ▶ Anti-clipping function (Mechanical and Photocell)
      - ▶ Infrared sensor to prevent pinch pedestrians
      - ▶ Long-life, high operation with fast response
  - ▶ Bi-directional passage movement selectable
    - ▶ Access status by LED indication
    - ▶ 24 V DC motorized movement
      - ▶ Excellent and Robust design
      - ▶ Anti-breakthrough function.
      - ▶ Anti-trailing function



## Specification

<b>Model</b>	FLAPTILE 1500	<b>Opening/Closing Speed</b>	0.2 Sec
<b>Material</b>	SS-304 / SS-316	<b>MCBF</b>	8 Million Cycles
<b>IP Protection</b>	IP-54	<b>Duty Cycle</b>	100 %
<b>Passage Clearance</b>	550 mm	<b>Arm Width</b>	260 mm
<b>Power Supply</b>	230VAC +/-10% 50Hz	<b>Power</b>	35 W
<b>Pass Speed</b>	45 p/m	<b>Pass Direction</b>	Bi-Directional
<b>Dimensions</b>	1200x280x980mm	<b>Access Mode</b>	In-built QR & Card Reader
<b>Temperature</b>	-20° to + 70°	<b>Relative Humidity</b>	≤90% no condensation
<b>Communication</b>	RS 485, TCP/IP	<b>Relay Output</b>	Pulse NO/NC, Dry Contact

## Modes of Access

- Magnetic Card
- EM Card
- Barcode Ticket
- Barcode Pass
- Biometric Machine
- Palm Vein Coin
- IRIS Scanner
- Plastic/Metalic Coin

