MOBILE GATE  GOOD DESIGN AWARD 2017

COMPACT and PORTABLE

Mobile Gate is suitable for short-term events such as exhibitions and international conferences. This product controls the authorized passages and ensures the easy installation and removal, with the compact and lightweight body and the removable casters.

1. WIDE POSSIBILITY

Suitable for...
- Event Sites
- Outdoor Entrance
- Temporary Use

Compact design makes it possible to install at narrow area

2. FEATURES

**Easy installation and relocation**
Light-weight and compact body enable us to install and relocate the product easily. The optional conveyor base has wheels, which helps to carry the body everywhere. Therefore, this portable gate is the best suited for temporary use, event sites and so on.

**High waterproof and dustproof performance**
This product has waterproof and dustproof performance equivalent to Ingress Protection Code IP55 can be installed outside.

**Safety design**
The soft urethane-made flap panels are provided for the safe passages. These flap panels prevent users from hurting while closing.

**Access indication**

- QR-reader
- Card-reader
- Footplate (option)
- Urethane flap-panel
- Access indication
- Authentication part
- Passage allowed (Left)
- Passage not allowed/ error (Right)
- Conveyor base (option)
<table>
<thead>
<tr>
<th><strong>Card reader</strong></th>
<th>Not included</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Direction</strong></td>
<td>One direction</td>
</tr>
<tr>
<td><strong>Passage capacity</strong></td>
<td>25 people/min.</td>
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<tr>
<td><strong>Necessary time to open/ close</strong></td>
<td>Changeable within the range 0.35 - 0.85 sec.</td>
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<tr>
<td><strong>Dimensions for gate body</strong></td>
<td>W160 x H1,100 x D560 mm</td>
</tr>
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<td><strong>Height of flap panel</strong></td>
<td>700 mm over the floor</td>
</tr>
<tr>
<td><strong>Net weight</strong></td>
<td>40kg (Optional parts are not included)</td>
</tr>
<tr>
<td><strong>Dimension of aisles</strong></td>
<td>Approximately 600 mm</td>
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</table>
| **Main exterior materials** | Body: Stainless steel, Galvanizing steel plate, Polycarbonate, Polypropylene resin  
Flap panel: Urethane  
Structural members: Galvanizing steel plate, Stainless steel, Structural steel |
| **Finish**            | Stainless: Hairline finish |
| **Power**             | AC90V-110V 50/60Hz with grounding  * A transformer is needed for overseas market. |
| **Consuming power**   | Not in use: 8.7W/11.8VA  In use: 64.4W/84.4VA (Optional parts are not included)  
Not in use: 153W/153VA  In use: 207W/219VA (Optional parts are all included) |
| **Power failure**     | Flap panels can be opened easily with your hands in case of power failure. |
| **Operation environment** | 0 - 40°C without cooling/heater fan unit(option)  
-10 - 45°C with cooling/heater fan unit(option)  
Wind pressure resistance: up to 10m/s |
| **Installation**      | Indoor/Outdoor (It should be a place with a roof to avoid raining or snowing directly and salt damage.) |