### Dimensions (mm)

<table>
<thead>
<tr>
<th>Type</th>
<th>$S600$</th>
<th>$S800$</th>
<th>$S1000$</th>
</tr>
</thead>
<tbody>
<tr>
<td>W1</td>
<td>1130</td>
<td>1330</td>
<td>1530</td>
</tr>
<tr>
<td>W2</td>
<td>837</td>
<td>1037</td>
<td>1237</td>
</tr>
<tr>
<td>W3</td>
<td>607</td>
<td>807</td>
<td>1007</td>
</tr>
<tr>
<td>W4</td>
<td>1100</td>
<td>1300</td>
<td>1500</td>
</tr>
<tr>
<td>W5</td>
<td>1250</td>
<td>1450</td>
<td>1650</td>
</tr>
</tbody>
</table>

### Reaction (N)

<table>
<thead>
<tr>
<th>Type</th>
<th>$S600$</th>
<th>$S800$</th>
<th>$S1000$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Floor height (mm)</td>
<td>$H \leq 4000$</td>
<td>$4000 &lt; H \leq 6000$</td>
<td>$H \leq 4000$</td>
</tr>
<tr>
<td>R1</td>
<td>6.96H+4400</td>
<td>3.7N+33000</td>
<td>8.15H+47000</td>
</tr>
<tr>
<td>R2</td>
<td>6.96H+30000</td>
<td>3.78+20000</td>
<td>8.15H+33000</td>
</tr>
<tr>
<td>R3</td>
<td>3.7(B+N)+20000</td>
<td>4.25(B+N)+20000</td>
<td>4.8(B+N)+20000</td>
</tr>
</tbody>
</table>

**NOTE:** Intermediate support beam is required when floor height exceeds 4000mm or $L$ exceeds 12,500mm (for type $S1000$) and 13,000mm (for type $S600$/$S800$).

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*The data given in this catalog are subject to change without notice.*

GK-F1971P(0)-18.09(NS)
SPECIFICATIONS

**Basic Specifications**
- **Type**: S600 / S800 / S1000
- **Speed**: 0.5m / s
- **Inclination**: 30°

**Power supply**
- **Main**: AC 3-phase 380V-50/60Hz, 400/415V-50Hz
- **Lighting**: AC single-phase 110V/220V-60Hz, 220V/230V/240V-50Hz

**Exterior Specifications**

<table>
<thead>
<tr>
<th>Interior panel</th>
<th>Vertical flat tempered glass</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deck board</td>
<td>Stainless steel plate with hairline finish</td>
</tr>
<tr>
<td>Skirt guard panel</td>
<td>Sheet steel with fluororesin coating (black)</td>
</tr>
<tr>
<td>Skirt deflector</td>
<td>Synthetic rubber (black)</td>
</tr>
<tr>
<td>Front skirtling</td>
<td>Sheet steel with fluororesin coating (black)</td>
</tr>
</tbody>
</table>

**Step**
- **Number of horizontal steps**: 3 steps
- **Tread**: Aluminum (black)
- **Riser**: Aluminum (black)
- **Demarcation line**: Synthetic resin molding (yellow)

**Landing**
- **Comb**: Aluminum
- **Landing plate**: Stainless steel

**Optional Specifications**
- **Step**: Soft front edge type aluminum step
- **Skirt guard panel**: Stainless steel plate with hairline finish
- **Comb**: Synthetic resin molding (yellow)
- **Interior panel**: Vertical stainless steel plate with hairline finish
- **Landing plate**: Black painted
- **Lighting**: Balustrade lightnings with LED
  - Skirt guard lightnings with LED (line / circle)

**Lighting**
- **Step demarcation lightnings with LED**
- **Comb lightnings with LED**

**Operation monitor**
- **ESNAVI**

**Safety device**
- **Skirt guard safety device**
- **Step up thrust safety device**

**Function**
- Low-speed standby operation, Low-speed / stop standby operation, Stop standby operation

**NOTE**: Above specification charts comply with GB16899-2011 standards

SAFETY DEVICE

- Electric-circuit protective device
- Inlet brush / Handrail inlet safety device
- Emergency stop button
- Comb safety device
- Skirt guard safety device

- Step sag safety device
- Step up thrust safety device
- Handrail speed monitoring device
- Missing step detection
- Broken step chain safety device

**NOTE**: Above safety devices comply with GB16899-2011 standards