Data Sheet

Heating Press for Bonded Splices
SB-HP-180/300

Heating presses are electrical heating devices used for fabricating (splicing) Forbo Siegling belting material that is suitable for temperatures of 110°C.

The hold-down bar can be removed by the aligned belt; the glued points are easily accessible and can be exactly pasted. After coating with glue the hold-down bar can be put on again and closed by fabric, soft pad, pressure equalizing metal sheets and the pre-heated top part.

The standard equipment of the heating press includes:
Pressure equalizing metal sheet, heat resistant foil, soft pad 2 mm, thermometer and cooling hose.

The connection cables of these heating presses are delivered in plug-in form.

Technical Data

<table>
<thead>
<tr>
<th>Parameter</th>
<th>SB-HP-180/300</th>
</tr>
</thead>
<tbody>
<tr>
<td>Belt width max. [mm]</td>
<td>300</td>
</tr>
<tr>
<td>Belt length min. [mm]</td>
<td>1000</td>
</tr>
<tr>
<td>Heating plates length [mm]</td>
<td>180</td>
</tr>
<tr>
<td>Length [mm]</td>
<td>300</td>
</tr>
<tr>
<td>Width [mm]</td>
<td>480</td>
</tr>
<tr>
<td>Height [mm]</td>
<td>410</td>
</tr>
<tr>
<td>Weight (net) [kg]</td>
<td>34.0</td>
</tr>
<tr>
<td>Voltage [V]</td>
<td>110 / 230</td>
</tr>
<tr>
<td>Capacity [W]</td>
<td>850</td>
</tr>
<tr>
<td>Splicing angle [°]</td>
<td>60</td>
</tr>
<tr>
<td>Heating up time [min]</td>
<td>15</td>
</tr>
<tr>
<td>Cooling down time [min]</td>
<td>4</td>
</tr>
<tr>
<td>Coolant</td>
<td>Water</td>
</tr>
<tr>
<td>Heating temperature max. [°C]</td>
<td>110</td>
</tr>
</tbody>
</table>

Accessories

<table>
<thead>
<tr>
<th>Material number</th>
<th>Designation</th>
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<tbody>
<tr>
<td>871225</td>
<td>Timer</td>
</tr>
<tr>
<td>870356</td>
<td>Cooling device WCD-55</td>
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</table>

Material number | Designation
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>870076</td>
<td>SB-HP-180/300 (230V)</td>
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<tr>
<td>871298</td>
<td>SB-HP-180/300 (110V)</td>
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