## Application
Modular microwave tunnel for homogeneous pasteurization of packaged mussels.

## Housing
Hygienic design

## Dimensions
<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Usable length</td>
<td>6000 mm</td>
</tr>
<tr>
<td>Usable width</td>
<td>1200 mm</td>
</tr>
<tr>
<td>Usable height</td>
<td>100 mm</td>
</tr>
<tr>
<td>Total length</td>
<td>13000 mm</td>
</tr>
<tr>
<td>Total width</td>
<td>3000 mm</td>
</tr>
<tr>
<td>Total height</td>
<td>2800 mm</td>
</tr>
</tbody>
</table>

## Technical Data
- **Microwave Power**: $30 \times 6 \text{ kW} = 180 \text{ kW}$ continuously adjustable
- **Frequency**: 2445...2470 MHz
- **Supply voltage**: 400 V AC, 50 Hz
- **Total connected load**: max. 400 kVA
- **Belt speed**: max. 2.5 m/min
- Vertically liftable microwave heating chamber (500 mm)
- Exhaust system
- PLC control with Touch Panel
- Water Cooling: Monitoring of input temperature and water flow rate

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