The classic kiln with advanced energy saving technology for all applications.
<table>
<thead>
<tr>
<th>Specification</th>
<th>TWS - EMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potentially kiln length</td>
<td>56 - 150 m</td>
</tr>
<tr>
<td>Useful width</td>
<td>2400 m + 4000 mm</td>
</tr>
<tr>
<td>Possible car loading height</td>
<td>750 mm + 1200 mm</td>
</tr>
<tr>
<td>No. of cars in the kiln</td>
<td>37 - 100</td>
</tr>
<tr>
<td>Average load per car (depending on product mix and loading conditions)</td>
<td>5.5 pcs/m²</td>
</tr>
<tr>
<td>Maximum temperature</td>
<td>1300 °C</td>
</tr>
<tr>
<td>Firing temperature</td>
<td>up to 1260 °C</td>
</tr>
<tr>
<td>Approximate firing cycle</td>
<td>9 - 25 h</td>
</tr>
<tr>
<td>Approximate specific net consumption (depending on technological and firing cycle conditions)</td>
<td>760 - 1000 kcal/kg</td>
</tr>
<tr>
<td>Specific gross consumption</td>
<td>340 - 440 kcal/kg</td>
</tr>
</tbody>
</table>