LISSMAC Grinding Machines of the SMD 5 series set benchmarks for perfect surface finish using the dry grinding process. The SMD5 is built according to the modular principle and can be individually configured to meet customer requirements and is characterised by low tool costs, simple handling and also by the cost effective price-performance ratio which results in short amortisation times.

- Surface machining or deburring of workpieces up to 160 mm sheet metal thickness
- Freely configurable – individually customised to the customer’s requirement
- High quality surface finish
- Simultaneous deburring of interior and exterior contours
- Dry machining
- Simple, intuitive operation
- The processing units can be individually adjusted or turned on and off electrically.
- Maximum productivity while maintaining machining quality
- Faster and simpler tool change within just a few minutes
- Modular and compact in modern machine design - smaller footprint
- Improved work environment - Reduction of dust, dirt and noise
- Optionally available: Conveyor Technology; Handling Systems, Automation; Custom Solutions
- Can be used for a wide variety of materials – e.g., metals, plastics, rubber, etc.

<table>
<thead>
<tr>
<th>No. of heads</th>
<th>1 - 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compressed air</td>
<td>6.0 bar</td>
</tr>
<tr>
<td>Abrasive belt length</td>
<td>2620 mm</td>
</tr>
<tr>
<td>Max. Material thickness</td>
<td>160 mm</td>
</tr>
<tr>
<td>Working width</td>
<td>1350 / 1650 mm</td>
</tr>
</tbody>
</table>

Subject to technical change without notice