**SMD 5**

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Feature</th>
<th>SMD 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working width</td>
<td>1350 / 1650 mm</td>
</tr>
<tr>
<td>Workable material thickness</td>
<td>0.5 - 160 mm</td>
</tr>
<tr>
<td>No. of heads</td>
<td>2 – 5</td>
</tr>
<tr>
<td>Compressed air</td>
<td>6.0 bar</td>
</tr>
<tr>
<td>Abrasive belt length</td>
<td>2620 mm</td>
</tr>
</tbody>
</table>

**FURTHER INFORMATION:**

- Versatile use for all customer requirements – from deburring, edge rounding to finishing
- Freely configurable up to 5 units
- Can be optionally equipped with abrasive belt, planetary head, top brush or barrel brush units
- Programme storage possible
- Small parts processing using a vacuum table or magnetic track
- Interchangeable cassette system allows flexible adaptation of the machine configuration

- Can be optionally equipped with abrasive belt, planetary head, top brush or barrel brush units
- Freely configurable up to 5 units
- Programme storage possible
- Small parts processing using a vacuum table or magnetic track
- Interchangeable cassette system allows flexible adaptation of the machine configuration
- 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
- Can be used for a wide variety of materials – e.g., metals, plastics, rubber, etc.

OPTIONS

[ 1 ] Wireless thickness caliper ME 5000 (Siemens S7)
[ 2 ] Brush outfeed table
Workpiece cleaning device
Motorized workpiece cleaning brush
[ 3 ] Special molding for processing of small parts