Manual or integrable dispensing machine for single part processing

The B100 is a compact dispensing machine for processing reactive resins in small and medium production volumes. Due to its small footprint the system provides an economic integration solution for basically any work place and unites efficiency, flexibility and quality.
DISPENSING MACHINE B100

MIXING SYSTEMS

> Single-component systems
> 2-component static mixing systems
> 2-component dynamic mixing systems

MODULAR EXTENSIONS

> Cartridge system
> Material pressure tank
> Material temperature control system
> Material evacuation
> Material refill station manual
> Filling level monitoring digital
> Table axis robot

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions machine (W x H x D)</td>
<td>800 x 680 x 640 mm (without tank)</td>
</tr>
<tr>
<td>Axis</td>
<td>Different variations (see right-hand side)</td>
</tr>
<tr>
<td>Traversing range Y</td>
<td>200 mm</td>
</tr>
<tr>
<td>Control</td>
<td>Moeller Titan</td>
</tr>
<tr>
<td>Operation device</td>
<td>Display, monochrome</td>
</tr>
<tr>
<td>Electrical power supply</td>
<td>230 V / 50 Hz, fuse 16 A</td>
</tr>
<tr>
<td>Air pressure supply</td>
<td>max. 4 - 6 bar</td>
</tr>
<tr>
<td>Weight</td>
<td>approx. 50 kg (without tank)</td>
</tr>
<tr>
<td>Color</td>
<td>RAL 7035</td>
</tr>
</tbody>
</table>

VARIATION POSSIBILITIES

Fixed assembly
Pivot arm
Y sliding axis

TECHNICAL DATA (Errors and changes reserved, as of July 2017)

> Process and component optimization in internal development areas
> Trials and development in well equipped technical center
> Trainings for machine user, machine setter and maintenance personnel
> Workshops for machine user, machine setter and maintenance personnel

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