BIB EASY Manual
Bag in Box Filling Machine

Semi-manual bag in box filling machine for individual bags
BIB Easy Bag in Box
Characteristics

Modern and an outstanding performer, the BIB EASY semi-manual bag in box filling machine is perfect for the small and medium-sized production of BIB-type bags from 2 to 20 litres and Pouches from 1.5 to 3 litres.

The standard BIB EASY bag in box filling machine comes with chassis & pump.

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Technical Characteristics

Operation in three steps: manual removal of tap, start of automatic cycle at filling head (air removal from pouch, metering and filling, injection, blowing of nitrogen at end of cycle), manual reinsertion of tap.

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Compact filling machine, efficient and very easy to use

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Work Rate

Bag In Box

<table>
<thead>
<tr>
<th>Size</th>
<th>Bags per hour</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 Ltr</td>
<td>180</td>
</tr>
<tr>
<td>5 Ltr</td>
<td>140</td>
</tr>
<tr>
<td>10 Ltr</td>
<td>90</td>
</tr>
<tr>
<td>15 Ltr</td>
<td>60</td>
</tr>
<tr>
<td>20 Ltr</td>
<td>50</td>
</tr>
</tbody>
</table>

Pouch

<table>
<thead>
<tr>
<th>Size</th>
<th>Pouches per hour</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.5 Ltr</td>
<td>170</td>
</tr>
<tr>
<td>3 Ltr</td>
<td>110</td>
</tr>
</tbody>
</table>

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Characteristics

- **Liquid flow**: with pump
- **Air supply**: 6 to 6.5 bars
- **Air flow**: 0.25 m³/h
- **Power supply**: 110V 60 Hz Single phase
- **Pulse counter**: (72 points per litre)
- **Connection**: Triclamp 1” DN40
- **Noise level**: < 80 db
- **Footprint**:
  - **Depth**: 760 mm
  - **Height**: 620 mm
  - **Width**: 580 mm
  - **Weight**: 30 kg (without option)
Standard Equipment

- **Work surface:** tilting stainless steel plate or idle rollers
- **Filling/cleaning temperature:** liquid circuit in 316 stainless steel for continuous use up to 45°C
- **Gripper type:** for Vitop®-type taps with a high neck
- **Filling head:** hygienic valve
- **Nitrogen supply:** automated injection at end of filling cycle
- Separate vacuum and nitrogen circuits
- Timed vacuuming with limited depression power
- **CIP circuit:** with automated cleaning of the vacuum circuit
- **Connection:** Triclamp 1” DN40
- **Display:** multifunctional
- Automatic blocking of arm