Overview

The Bottle-Matic Label Applicator

Bottle-Matic bottle labelers enable you to label all kinds of cylindrical objects by simply inserting the container and depressing a footswitch. Labels are applied at over 4.5” per second — most water bottles are labeled in less than two seconds. The operator then removes the bottle and inserts another to start the procedure again. After a rhythm is established bottles can labeled very quickly.

The Bottle-Matic comes in two sizes: Standard 10” wide and the larger 16” wide version for taller products. Both can handle products up to 10” in diameter:

- Label objects from 0.5” to 10” diameter; ideal for all round containers.
- Accurate: Maintains 0.0625” side-to-side accuracy on most containers.
- Labels cylinders to 15” in length (or longer if the item has a neck).
- Able to handle most tapered containers by simply adjusting the idle roller position.
- Labels over 1000 pieces per hour with average dexterity.
- Dispensing tables are formed out of 6061-T6 aluminum.
- Bottle-Matic uses dual AC-shaded pole gear motors.
- Micro-switch activated, will work on all kinds of labels.
- Modifications are available for those hard-to-label containers.

Bottle-Matic II Dual Label Applicator

The Bottle-Matic II goes one step further by applying front and back pressure-sensitive labels to cylindrical objects. This makes it easy, for example, to label round containers with a eye-catching decorative label on the front and a nutrition/ingredients label on the back.

The Bottle-Matic II is available in 10”-wide and 16”-wide models that fit most products. Options include a waster rewinder that collects the label liner as it is used and a large roll adapter so you can work longer between label roll change-overs.

- Label objects from 0.5” to 10” diameter; ideal for test tubes to 1.5-gallon bottles.
- Gap adjustment is quick and easy.
- Accurate: Maintains repetitive gap spacing to 0.0625” or less on most containers. Holds 0.0312” side-to-side accuracy on most containers.
- Labels cylinders to 15” in length (or longer if the item has a neck).
- Able to handle most tapered containers by simply adjusting the idle roller position.
- Labels over 1000 pieces per hour with average dexterity.
- Side frames are laser cut from quality steel, then formed, countersunk, deburred and inspected.
- Dispensing tables are formed out of 6061-T6 aluminum. Its peel edge is hand-milled to spec within .001”.
- Dispensing tables are polished with ultra-fine polishing compound so paper flows freely around the plate.
- Bottle-Matic II uses dual AC-shaded pole gear motors.
- Micro-switch activated, will work on all kinds of labels.
- Modifications are available for those hard-to-label containers.

Special Features

- Label objects from 0.5” to 10” diameter; ideal for all round containers
- Accurate: Maintains 0.0625” side-to-side accuracy on most containers
- Labels over 1000 pieces per hour with average dexterity
- Dispensing tables are formed out of 6061-T6 aluminum
# Bottle-Matics

## General Specifications

**Label Applicator**

<table>
<thead>
<tr>
<th>Size (LxWxH)</th>
<th>Bottle-Matic 10&quot; Applicator</th>
<th>Bottle-Matic 16&quot; Applicator</th>
<th>Bottle-Matic II 10&quot; Applicator</th>
<th>Bottle-Matic II 16&quot; Applicator</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>15&quot; x 17&quot; x 8&quot;</td>
<td>21&quot; x 17&quot; x 8&quot;</td>
<td>15&quot; x 17&quot; x 8&quot;</td>
<td>21&quot; x 17&quot; x 8&quot;</td>
</tr>
<tr>
<td>Weight</td>
<td>17 lbs. (packaged weight 32 lbs.)</td>
<td>28 lbs. (packaged weight 38 lbs.)</td>
<td>17 lbs. (packaged weight 32 lbs.)</td>
<td>28 lbs. (packaged weight 38 lbs.)</td>
</tr>
<tr>
<td>Voltage</td>
<td>115v/220v</td>
<td>115v/220v</td>
<td>115v/220v</td>
<td>115v/220v</td>
</tr>
<tr>
<td>Container Diameter</td>
<td>0.5&quot; to 10&quot;**</td>
<td>0.5&quot; to 10&quot;**</td>
<td>0.5&quot; to 10&quot;**</td>
<td>0.5&quot; to 10&quot;**</td>
</tr>
<tr>
<td>Label Requirements</td>
<td>Die cut labels printed in copy position #3 or #4. Minimum width of backing paper should be 1.5&quot;. Must have an 0.125&quot; gap between labels on a 3&quot; core.</td>
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</tbody>
</table>

| Label Width   | 0.5" to 8"                  | 0.5" to 15"                 | 0.5" to 8"                   | 0.5" to 15"                   |
| Label Length  | 0.5" to 25"                 | 0.5" to 25"                 | 0.5" to 25"                 | 0.5" to 25"                 |
| Labeling Speed| 4.5" plus per second         | 4.5" plus per second         | 4.5" plus per second         | 4.5" plus per second         |
| Production Per Hour | 1000 pieces using a 7" long label** | 1000 pieces using a 7" long label** | 1000 pieces using a 7" long label** | 1000 pieces using a 7" long label** |
| Label Thickness| Most labels 4 mil or thicker including Mylar, foil and acetate labels. |
| Max Roll Diameter | Standard 9", optional 15" roll adapter |
| Max Roll Weight | None |
| Actuation     | Semi-automatic with footswitch and solid-state controls (push-button optional at no additional charge) |

*Smaller diameter (less than 1.5") or lighter-weight empty plastic bottles may require the use of the pressure arm included with the machine.

**Actual production will depend on the operator efficiency in placing and removing containers to be labeled.