

# Bottle-Matics

## Overview

## Label Applicator



### 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

### 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 be 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 from water bottles to paint jars and cosmetics.
- 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.
- 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 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 an 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 rewriter 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.

# Bottle-Matics

## General Specifications

## Label Applicator



	Bottle-Matic 10" Applicator	Bottle-Matic 16" Applicator	Bottle-Matic II 10" Applicator	Bottle-Matic II 16" Applicator
<b>Size (LxWxH)</b>	15" x 17" x 8"	21" x 17" x 8"	15" x 17" x 8"	21" x 17" x 8"
<b>Weight</b>	17 lbs. (packaged weight 32 lbs.)	28 lbs. (packaged weight 38 lbs.)	17 lbs. (packaged weight 32 lbs.)	28 lbs. (packaged weight 38 lbs.)
<b>Voltage</b>	115v/220v	115v/220v	115v/220v	115v/220v
<b>Container Diameter</b>	0.5" to 10"**	0.5" to 10"**	0.5" to 10"**	0.5" to 10"**
<b>Label Requirements</b>	Die cut labels printed in copy position #3 or #4. Minimum width of backing paper should be 1.5". Must have an 0.125" gap between labels on a 3" core.			
<b>Label Width</b>	0.5" to 8"	0.5" to 15"	0.5" to 8"	0.5" to 15"
<b>Label Length</b>	0.5" to 25"	0.5" to 25"	0.5" to 25"	0.5" to 25"
<b>Labeling Speed</b>	4.5" plus per second	4.5" plus per second	4.5" plus per second	4.5" plus per second
<b>Production Per Hour</b>	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**
<b>Label Thickness</b>	Most labels 4 mil or thicker including Mylar, foil and acetate labels.			
<b>Max Roll Diameter</b>	Standard 9"; optional 15" roll adapter			
<b>Max Roll Weight</b>	None			
<b>Actuation</b>	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