Product Limited Warranty

Labelmate USA warrants to the original end-user customer that Labelmate USA products will be free from defects in materials and workmanship for the duration described herein below. Labelmate USA's Limited Warranty covers only those defects that arise as a result of normal use of the products and does not cover any other problems, including those that arise as a result of: (i) improper maintenance or modification; (ii) parts or supplies not provided or supported by Labelmate USA; (iii) operation outside the products' specifications; or (iv) unauthorized repair, modification or misuse. Use of any unauthorized accessory or attachment will void coverage.

The Warranty period for all products commences the date of shipment from Labelmate USA and accrues to the original end-user customer. Warranty coverage is non-transferable and terminates immediately upon rental, resale or any other change in ownership. Original purchase documentation should be retained for Warranty coverage verification.

In the event Labelmate USA substantiates, during the applicable Warranty period, a defect in any product which is covered by Labelmate USA's Warranty, Labelmate USA shall repair or replace the product, at Labelmate USA's option. Labelmate USA retains sole discretion to determine whether or not a product is defective. In no event shall Labelmate USA have any obligation to repair or replace until the customer returns the defective product to Labelmate USA. The customer assumes any and all responsibility and liability associated with transportation of products for service under this Warranty.

| WARRANTY PERIOD | PRODUCTS COVERED |
|-----------------|---|
| 5-Years | "CAT" and "Mini CAT" Label Rewinders "UCAT" Label Unwinders |
| 3-Years | Label Counters (Excluding Counter Displays and Encoders) Label Dispensers (Excluding Counter Displays) Label Slitters (Mechanical Parts Only - excluding Counter Displays) Reel-to-Reel Machines (Excluding Counter Displays and Encoders) Print Mechanisms (Excluding Counter Displays and Encoders) Label Applicators (Excluding Polyurethane Rollers) Quick-Chucks |
| 1-Year | Power Supplies, AC/DC Adaptors and Transformers Counter Displays Encoders Any other products or parts not specified herein |
| 180-Days | Out-of-Warranty Repairs |

In the event your product requires service or you have questions regarding Warranty coverage, please call toll-free (877) 833-7149 inside the United States, or +1 (702) 435-8535 outside the United States.

LABELMATE MAKES NO OTHER WARRANTY OF ANY KIND, WHETHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, AND/OR FITNESS FOR A PARTICULAR PURPOSE. NO OTHER PERSON, AGENT, DEALER OR RESELLER IS AUTHORIZED TO GIVE ANY WARRANTIES ON BEHALF OF LABELMATE. ANY OBLIGATION TO WARRANTY OTHER THAN THAT SPECIFICALLY ADDRESSED HEREIN IS EXPRESSLY DISCLAIMED.

LABELMATE USA LIC

12A Sunset Way, Henderson, NV 89014 USA (702) 435-8535 FAX (702) 435-8536 Toll-Free (877) 833-7149 in USA!

> support@labelmateusa.com w w w . l a b e l m a t e u s a . c o m



LABELMATE USALLO

BOXMATE-610 & 612

Automatic Label Applicator for Labeling Square & Rectangular Items



Remove all parts from shipping container and verify contents.

Package Contents

- User Manual (this document)
- BOXMATE-600 Series Label Applicator
- Guide Flanges for Supply Roll (x2)
- Extension Plates for Hold-down Roller (x2)
- Core Adaptors (x2)
- Allen Keys (x3)

Retain the Shipping Container and Packaging for Storage and Transport.

KEEP MANUAL IN A SAFE PLACE FOR FUTURE REFERENCE

LABEL INFORMATION AND MOUNTING

- Labels should be wound on 3" cores with the core extending all the way to the edge of the roll. Any "label out" copy position is acceptable.
- The preferred copy position for printed labels is number 1, 2, 3 or 4 (see Diagram 1). This determines which way the label dispenses off of the roll and also which direction you will place the container in the machine.
- Labels must be die-cut with approximately 1/8" gap. Narrow labels will work but the backing paper for them must be at least 1-1/2" inch width.
- There are two metal roll guides and a tension spring included with the machine. These guides should be placed on either side of the roll of labels between the metal core inserts and the locking collar. The notches on the end of the guide slide onto the chrome rod at the bottom of the machine.
- The Tension spring goes between the right roll guide and the locking collar on the right side of the roll of labels (see Diagram 2).

THREADING THE LABELS

- 1. Pull Feed-Roller Assembly forward until it swings freely. (Located under the machine with a knurled roller.)
- 2. Remove the Front Table by sliding it left, and then up and to the right.
- 3. Twist the brush out of the way so that you can see the label sensor. Install the labels onto the machine as follows:
 - a) With labels facing down, unroll about 2 feet (600 mm) of the labels and bring them under the entire machine and towards the front.
 - b) Thread the labels between the sensor, and then between the front rod and dispensing table. The labels will then feed directly around the dispensing table and back down under the belt.
 - c) From the back of the machine reach under the machine and toward the front. Reach between the Feed-Roller Assembly and the back Label Drive Roller (both are knurled) and grab the backing paper. Bring the backing paper through the two knurled rollers and to the roll of labels.
 - d) Place slight tension on the labels by pulling them towards the back of the machine and **straight** over the roll of labels.
 - e) Once the labels are properly aligned with the roll, lock the feed-roller assembly into place. This is done by applying pressure to the knurled roller, and pushing it toward the back of the machine so that it "SNAPS" into place.
- 4. Power on the machine. Run your finger over the laser to dispense a label. Two labels will dispense after the machine is first turned on. If labels continue to feed without stopping, you have not threaded the labels between the sensor. If the belt continuously moves without stopping, you will need to adjust the laser height.

- 5. Move the brush back to its original position and adjust the height of the brush if needed. Height adjustment can be made by loosening the allenhead screw located on the right side of the rod that holds the brush.
- 6. Reinsert the front table by sliding the left-hand side in first, and then press down and to the right.

LASER SENSOR ADJUSTMENT

(ONLY IF STEP 6 FAILS! LASER ADJUSTMENT DOES NOT AFFECT PLACEMENT!)

- 1. The laser tells the machine to dispense a label. You can adjust the height of the laser on the right, and the laser receiver on the left-hand side of the machine. If the belt is constantly running, the laser is not going into the receiver, or the laser is too low and detecting the belt itself.
- 2. The laser has two screws that keep it tight. Loosen these with your fingers, adjust to the correct height, and then tighten. For the receiver on the left, you will need to loosen and adjust so that the red laser is in the middle of the receiver. If you see the red laser on the white paper of the receiver, it is not adjusted correctly. When adjusted correctly, the Laser Sensor LED light on the front of the machine will turn on.

HORIZONTAL LABEL ADJUSTMENT

Adjusting the horizontal placement of the label on the object can be done two different ways:

- 1. You can simply adjust the side guides to apply the label where desired; or
- 2. You can slide the labels side to side. However, this may require you to move the label sensor. The labels must be threaded through label sensor (refer to step 3(b)).

VERTICAL LABEL ADJUSTMENT

The BOXMATE allows 2" (25-mm) to dispense before the start of the container.

1. Measure how far up on the container you would like to apply the label. Add 2" (25-mm) to this measurement and enter it into the digital display.

Example: If you would like the label to be applied 1/2" (13-mm) from the beginning edge of the container, input 2.50 into the digital display.

INSTALLATION & USE OF HOLD-DOWN ROLLER ASSEMBLY

- 1. Remove the four screws and nuts from the bottom of the assembly.
- 2. Place the assembly on top of the BOXMATE as shown in the photo on page 1. Install the screws with the nuts on the outside of the machine.
- 3. With the laser switch flipped up to the "Dispense Off" position, place your container on the belt below the pressure arm. Adjust the rod height so that the rod is 1/16" (1.5-mm) from the top of the oval slot. This will allow the container to flow freely under the pressure arm, while simultaneously applying pressure to the container.