### **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, and excluding Counter Displays) Reel-to-Reel Machines (Excluding Counter Displays and Encoders) Print Mechanisms (Excluding Counter Displays and Encoders) 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 uc

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### LABELMATE USALLC

## RRC-250 & RRR-250

# (RRC) Reel-to-Reel Counter (RRR) Reel-to-Reel Rewinder

- Variable Speed Control with Direct By-Pass for Full Speed
- 6-Digit Digital Pre-set Counter
- Up to 250-mm (10") Roll Diameter



RRC-250 Reel-to-Reel Counter

Remove all parts from shipping container and verify contents.

### Package Contents

- User Manual (this document)
- RRC-250 Unit
- Power Supply Module with Power Cord

# Retain the Shipping Container and Packaging for Storage and Transport.

KEEP MANUAL IN A SAFE PLACE FOR FUTURE REFERENCE

#### WARNING



This product is for indoor use only.

Not for use in wet locations.

Unplug unit before removing waste material or performing any cleaning or maintenance services.



### RR-250 SET-UP:

Plug the Power Supply into a suitable AC Power Main Outlet. Plug the Power Supply Output Cable to the Power Jack on the Rear Panel of the RR-250. Place the Power Switch on the rear of the RR-250 to the **ON** position. Observe that you have Power to the unit.

RRC-250: The Counter is pre-programmed as a Preset Count-Up Counter. If you would like to use the preset function, input the desired number of labels into the Counter Module with the Push Buttons on the Counter. If you do not wish to use preset count, set the value on the Counter Module to "100000". THE RRC WILL NOT WORK IF THERE IS NOT A PRESET COUNT ENTERED INTO THE COUNTER MODULE.

### **RR-250 OPERATION:**

Place the "STOP / RUN" Switch in the **STOP** position.

Place your roll of labels on the Unwind REEL at the left of the RR-250. The Rewind REEL on the right rotates in a counter-clockwise direction. Note that your RR-250 can be "Wind-In" or "Wind-Out" (depending on which way you place the Label Roll on the Roll Holder, right-side-up or upside-down.

Place an empty 3" label Core (not included) on the Rewind REEL. Thread the material through the RR-250 as shown on the "WEB PATH" Label on the unit.

Adjust the Plastic Rings on the Paper Guide Rollers to slightly touch the top edge of the material.

Place "STOP / RUN" Switch to the RUN position. Slowly turn up the SPEED Knob making sure you are now Counting the material that is passing through the Sensor. IF THE COUNTER IS NOT COUNTING THE MATERIAL YOU MAY HAVE TO ADJUST THE PHOTOCELL. (see next section of this manual.)

There is a Speed Adjust Switch on the left hand side of the unit that will allow you to run the RR-250 at FULL Speed without having to adjust the SPEED Knob on the top of the unit.

Once the RR-250 has Counted all the material on the given roll and there is nothing in the Sensor the unit will shut itself OFF. You must reset the Counter and the Switch and have material in the Sensor for the Counter to Power On again. THE RR-250 WILL NOT WORK IF THERE IS NO MATERIAL IN THE SENSOR.

### PHOTOCELL ADJUSTMENT:

The sensitivity of the Photocell that detects the Labels and triggers the Counter Display should be calibrated for the labels being Counted. Here's how:

Place the RRC STOP / RUN Switch in the STOP Position. Place a Label Liner ONLY (no label) in the Label Sensor Gap. Using a small flat-bladed screwdriver carefully adjust the Photocell Adjust Control on the left hand side of the unit until the green Photocell Adjust LED illuminates. —OR—Adjust Photocell Adjust control for 3- to 5-VDC at the Photocell Test Jack 3.5-mm Plug.

### **MAINTENANCE:**

The RR-250 requires no maintenance. Please keep unit, sensor and rollers clean of adhesive build up.



RRR-250 Reel-to-Reel Rewinder