

MAINTENANCE:

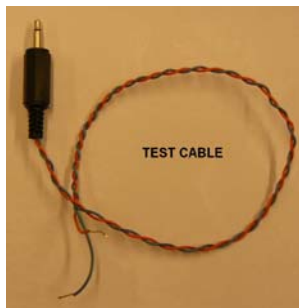
Keep the Label Sensor and Stripper Bar clean, following instructions page 1.

ADJUSTING THE LABEL DETECTOR PHOTOCELL FOR TRANSPARENT LABELS:

The photocell adjustment is very sensitive and might require re-adjustments for transparent labels. A test cable is provided with the machine. To adjust the photocell, insert the test cable in the test connector and connect the leads to a DC Volt Meter with a range of +/- 20V.

With no paper on the machine, turn the potentiometer fully CCW, the voltmeter should read 10.8V +/-0.2V. Now turn the potentiometer slowly CW until the motor starts running, the voltmeter should now read 5V or less.

Manually insert a transparent label in the photocell fork and this should stop the motor and the voltmeter should read again 10.8V +/-0.2V. The machine is now adjusted.



THREE YEAR LIMITED WARRANTY

Your new LABELMATE LD-100 or LD-200 Label Dispenser is guaranteed to the original end user purchaser to be free from defects in workmanship and materials under normal use for a period of three {3} years from original date of purchase. (One {1} year for the Power Supply Module). This warranty begins when you purchase the Unit and continues for three {3} years unless you sell or rent the Unit, in which case the warranty terminates.

This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, unauthorized modification, the affixing of any attachment not provided by LABELMATE, or loss of parts. This warranty is voided in the event any unauthorized person opens, alters, or attempts repair of the Unit.

In the event warranty service is required, please contact LABELMATE or its representative for the service location to which the Unit should be shipped. The Unit must be packed securely for shipment to avoid damage. Proof of original purchase must accompany the Unit. The customer assumes all costs incurred in transporting the Unit to an authorized service centre. Upon examination, if the Unit is found to be defective, it will be repaired or replaced without charge during the 3- year warranty period.

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LD-100 / LD-200

Powered Label Dispenser

- *High-Low Speed Select*
- *Dispense Transparent and Opaque Labels*



Remove all parts from the shipping container and verify contents.

Package Contents

- *User Manual (this document)*
- *Label Dispenser Unit*
- *Power Supply Module*
- *Test cable*

VERY IMPORTANT:

- **Keep Label Sensor tips clean. Wipe with a soft cloth occasionally. Be careful not to damage the sensor arms. Do not use any chemical on the Sensor.**
- **Keep Tape Stripper Bar and Web Guide Bars clean. Use isopropyl alcohol or "Goo-Gone"™ to clean adhesive residue from parts. Adhesive build-up can cause malfunction and damage to your unit.**

Retain the Shipping Container and Packaging for Storage and Transport.

- **KEEP MANUAL IN A SAFE PLACE FOR FUTURE REFERENCE •**

SPECIFICATIONS:

Max. Label Roll Weight:	4.5Kg (8.8Lb)
Max. Label Roll Size:	220mm (8.7") diameter – 300mm (12") with LD-DE
Power Supply:	Input: 220-240VAC – 50-60Hz. Output: 11VAC – 2.5A



WARNING!
This Product is for indoor use only.
Not for use in wet locations.

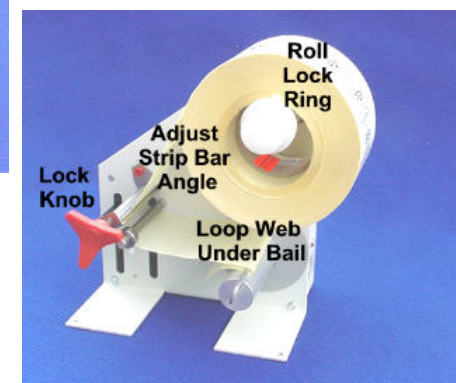
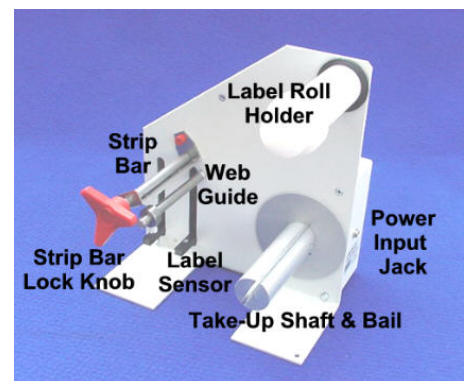
SET-UP AND USE:

1. Make sure the Power Switch is in the "OFF" position.
2. Set your LD-100 or LD-200 in place and plug the cord from the Power Supply Module into the Power Input Jack on the rear of the Unit.
3. Connect the Power Supply Module to a suitable AC power source.
4. Place your roll of labels on the Label Roll Holder & slide the Roll Lock Ring onto the Roll Holder to the width of your label web.
5. Thread the label web between the Strip Bar and the Lock Knob Shaft directly above it. *See the threading diagram on the unit.* There should be about 1- to 2-mm between the inside edge of the label web and the Strip Bar frame.
6. Pull the label web under (or over) the round Web Guide and slide the width adjuster to the width of the web.
7. Loop the web UNDER the Wire Bail on the Take-Up Shaft as shown in the illustration.
8. Use "HIGH" or "LOW" Switch setting according to desired speed.
9. The Label Sensor can be adjusted up or down as desired depending on where you want the leading edge of the label to stop. Push in slightly on the Label Sensor while sliding to make adjustment easier.
10. The angle of the Strip Bar must be adjusted if needed according to the length of the label and the angle that it exits the Strip Bar. This is helpful if the label is curling. Loosen the Lock Knob and position the Strip Bar with the small red button. Retighten the Lock Knob.

11. **IMPORTANT:** Pull labels UP when removing them, NOT TO THE SIDE. The optical Label Sensor must be kept clean (see previous page for cleaning instructions).

12. **SENSOR:** The label sensor is factory adjusted. If the label is not correctly detected, you may adjust it's sensitivity by turning the potentiometer located on the back of the cover with a screw driver.

13. Optional Flanges for the inside and outside of the label roll are available (order **LD-FLANGES**. Set of two flanges). These Flanges are recommended for narrow or loosely wound labels that may have a tendency to fall off the roll.



FOR YOUR SAFETY:
Switch off device before removing the bail
from the take-up shaft.

OPTIONAL LABEL COUNTER: The optional Label Counter will add one count to the displayed number for each label that is dispensed. This Option is available only factory installed in new Units. When the LD-100-RS/LD-200-RS is first turned on, it will display a count of "1" or it will display the number from the previous count. You can reset the Label Counter to zero ("0") by pressing the "R" Reset Button.