



## Bedienungsanleitung / Handbuch / Datenblatt

**Sie benötigen einen Reparaturservice für Ihren Etikettendrucker  
oder suchen eine leicht zu bedienende Etikettensoftware?**

**Wir helfen Ihnen gerne weiter.**

**Ihr Partner für industrielle Kennzeichnungslösungen**



**ETIKETTEN-  
DRUCKER**



**REPARATUR-  
SERVICE**



**VERBRAUCHS-  
MATERIALIEN**



**AUTOMATISCHE  
ETIKETTIERUNG**



**SCHULUNG &  
SUPPORT**



**BARCODESCANNER  
DATENERFASSUNG**



**EINZELSOFTWARE INDIVIDUELLE LÖSUNGEN  
EINFACHE BEDIENBEREICHEN**

**Drucksysteme Janz & Raschke GmbH**

Röntgenstraße 1

D-22335 Hamburg

Telefon +49(0)40 – 840 509 0

Telefax +49(0)40 – 840 509 29

[kontakt@jrdrucksysteme.de](mailto:kontakt@jrdrucksysteme.de)

[www.jrdrucksysteme.de](http://www.jrdrucksysteme.de)



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### **Maßgeschneiderte Lösungen für den Etikettendruck und die Warenkennzeichnung**

Seit unserer Gründung im Jahr 1997, sind wir erfolgreich als Partner namhafter Hersteller und als Systemintegrator im Bereich der industriellen Kennzeichnung tätig.



#### **Unser Motto lautet:**

So flexibel wie möglich und so maßgeschneidert wie nötig.

Ich stehe mit meinem Namen für eine persönliche und kompetente Beratung. Wir hören Ihnen zu und stellen mit Ihnen eine Lösung zusammen, die Ihren individuellen Anforderungen entspricht. Für Sie entwickeln unsere erfahrenen Techniker und Ingenieure neben Etikettiermaschinen, maßgeschneiderte Komplettlösungen inklusive Produkthandling, Automatisierungstechnik und Softwarelösung mit Anbindung an Ihr Warenwirtschaftssystem.

Ich freue mich von Ihnen zu hören.

#### **Bis dahin grüßt Sie**

Jörn Janz

#### **Hier finden Sie Ihren Ansprechpartner:**

<http://www.jrdrucksysteme.de/kontakt/>

## MAINTENANCE:

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

### Product Limited Warranty

All Labelmate Products are warranted to the original end-user customer to be free from defects in materials and workmanship. If it is determined by Labelmate that a product has failed under the terms of this warranty, the product will be repaired or replaced at no charge to the customer. Labelmate reserves all rights to determination of coverage and liability under this warranty. The warranty period for all new Labelmate products is outlined below:

Warranty Period	Products Covered
5 years	Label Rewinders Label Unwinders
3 years	Label Counters (mechanical parts only) Label Slitters (mechanical parts only) Label Dispensers Printer Mechanisms
1 year	Power Supply Modules Counter modules Encoders Any products not specified above.

The warranty period for all products starts on the date purchased by the original end-user customer. Warranty coverage is not transferable with ownership and will terminate immediately upon rental, resale or any other change in ownership. This warranty does not cover repair to any product which is damaged, has been modified, is missing parts, or has been opened or repaired by any unauthorised person. Use of any unauthorised accessory or attachment will void coverage. Purchase documentation should be retained for coverage verification.

In the event your product requires service, please contact the distributor you bought the product from. The customer assumes responsibility for all cost and risk incurred in transport for service.

Labelmate makes no other warranty of any kind expressed or implied, or to suitability or fitness for a particular purpose. No other person, agent or reseller is authorised to give any warranties on behalf of Labelmate. Any obligation to warranty other than that specifically addressed above is hereby disclaimed.

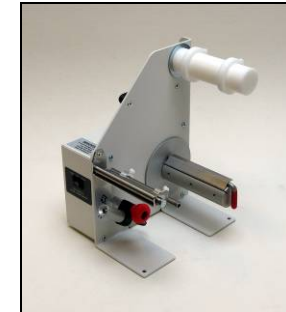
## LABELMATE LLC

69 AVENUE ALPHONSE XIII, 1180 BRUSSELS, BELGIUM  
TEL: +322.375.69.60 – FAX: +322.375.38.96

[brussels@labelmate.com](mailto:brussels@labelmate.com)  
[www.labelmateeurope.com](http://www.labelmateeurope.com)

# LD-100-U / LD-200-U

## Powered Label Dispenser



- *High-Low Speed Select*
- *Adjustable Label Sensor*

**Remove all parts from the shipping container and verify contents.**

### PACKAGE CONTENTS:

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

### VERY IMPORTANT:

- **Keep Label Sensor Eye clean. Wipe with a soft cloth occasionally. Be careful not to damage the sensor. 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.**

### SPECIFICATIONS:

**Weight of the machine:** 5 Kg.  
**Max. Label Roll Weight:** 4.5 Kg.  
**Max. Label Roll Size:** 220 mm diameter – 300 mm with LD-DE.  
**Power Supply:** Input: 220-240VAC – 50-60Hz.  
Output: 11VAC – 2.5A

**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.**

### **IMPORTANT INFORMATION:**

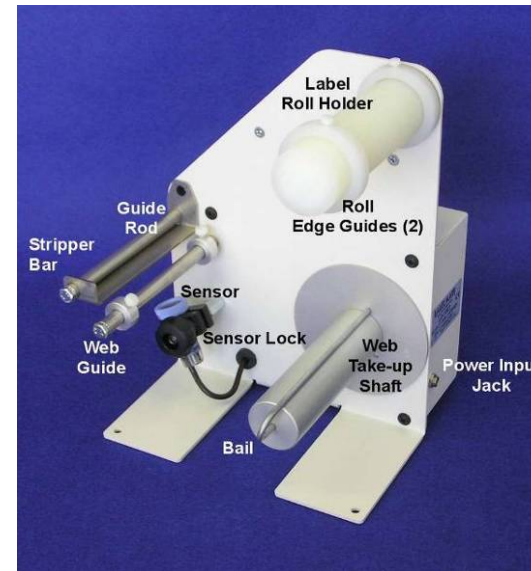
- This product is a label dispenser. It is only to be used to dispense labels of the recommended dimensions and weight in an indoor, dry environment.
- The machine has to be unplugged before any manipulation.
- The machine is to be used on a flat surface, if the surface is not flat, it is to be fixed using the holes in the base plate.
- Do not leave the power cable in a passageway.
- The ambient light of the working area needs to be sufficient to avoid any risk.
- The dispenser can be used in ambient temperatures of +2°C to 40°C.
- For operators working long hours on the machine, it is recommended to wear glasses protecting from the light (e.g. light sunglasses).
- All measures have been taken to minimise risks of injuries with the take-up shaft but the operator has to be careful when manipulating the bail.
- Connection of the machine to the power source must respect local and European legislations.

### **SET-UP AND USE:**

1. Make sure the Power Switch is in the "OFF" position.
2. Set your LD-100-U or LD-200-U 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 power source.
4. Place your roll of labels on the Label Roll Holder & slide the Roll Edge Guide(s) to the width of your label web. The Label Web can be positioned from side to side as required to ensure that the label lines up with the reflective Sensor.
5. Thread the label web between the Stripper Bar and the round Guide Rod directly above it. See the Label Threading Path illustration.
6. Pull the label web under (or over) the round Web Guide and slide the width adjusters 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. Slightly loosen the Label Sensor Lock Knob, until you can just rotate the Sensor. Point the sensor up so it is pointing at the bottom of the Stripper Bar. Place the Power Switch in the "LOW" position. Slowly rotate the Sensor down until the label begins to advance. Continue to rotate the Sensor slowly until the desired label

length is protruding. Retighten the Lock Knob securely.

9. **When dispensing transparent labels**, it is recommended to place the sensor as close to the labels as possible.
10. Use "HIGH" or "LOW" Switch setting to select the desired speed.
11. **IMPORTANT – Pull labels UP when removing them.** If excess dust or dirt accumulates on the Label Sensor Eye the Dispenser may not sense labels correctly. Use a cloth or paper towel dampened with water to gently clean the Label Sensor.
12. **Do not use any chemicals on the sensor.**
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.



**Label Threading Path**



**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-U/LD-200-U 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.



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