

RRC-330

Reel-to-Reel Counter With Adjustable Core Holder



RRC-330 Reel-to-Reel Counter

- Variable Speed Control
- 6-Digit Digital Pre-set Counter
- High-speed Motor Standard
- 330-mm (13") Roll Diameter

Remove all parts from shipping container and verify contents.

Package Contents

- User Manual (this document)
- RRC-330 Unit
- Power Supply Module with Power Cord
- Separate User Manual for Counter Unit

Retain the Shipping Container and Packaging for Storage and Transport.

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

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 unauthorized person. Use of any unauthorized accessory or attachment will void coverage. Purchase documentation should be retained for coverage verification.

In the event your product requires service, please contact Labelmate at (877) 833-7149 toll-free inside the USA or +1 (702) 435-8535 outside the USA, for the location of the nearest authorized service center or questions regarding warranty coverage. 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 authorized to give any warranties on behalf of Labelmate. Any obligation to warranty other than that specifically addressed above is hereby disclaimed.

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WARNING

**This product is for indoor use only.
Not for use in wet locations.**



SPECIFICATIONS:

Size: (Overall envelope) HxWxD – 330x584x229-mm.

Speed:

Standard High Speed Motor: Min.: 65-cm/sec. - Max.: 215-cm/sec.

Minimum speeds are specified with a 76-mm take-up core.

Power: Universal Power Supply for 100-240vac 50-60Hz, 50va.

Roll weight: 5-Kg maximum recommended for the unwind Roll.

Core diameter: Unwind: 3" (76-mm). Rewind: 1"-4" (25-100-mm).

RRC-330 SET-UP:

Plug the Power Supply Output Cable to the Power Jack on the Rear Panel of the RRC-330. Plug the Power Supply into a suitable AC Power Outlet. Place the Power Switch on the rear of the RRC-330 to the "ON / 1" position. Observe that numbers are displayed on the Counter.

(See the separate User Manual for the Counter Module itself for other operations)

The Counter is pre-programmed as a Preset Count-Up Counter. If you want to use the preset function, introduce the number of labels with the Push Buttons on the counter. If you do not want to use preset, set the value to "0".

When the preset number of labels is reached, the RRC-330 will stop. Pressing "R" on the counter will reset the count and restart the RRC-330.

USING THE ADJUSTABLE CORE HOLDER (ACH):

Unlock the three Locking Levers underneath the take-up Flange by turning them clockwise. If the Levers are difficult to grasp, pull straight down on the Lever Arm and reposition the Arm so it is more or less perpendicular to the metal Hub.

While holding the Take-Up Flange, rotate the black Plate underneath the Take-Up Flange to bring the "Fingers" together.

Place your Take-Up Core over the "Fingers" about half-way down and rotate the black Plate again to bring the "fingers" in contact with the Core. Lock the Locking Levers by turning them counter-clockwise. Reposition the Lever Arms if necessary by pulling straight down and rotating them to a convenient position.

Push the Core all the way down on the "Fingers". The Core should now be held tight on the "fingers". If not tight enough, re-do the operation.

For easy removal of the roll from the ACH, release one of the Locking Levers temporarily, remove the Roll and re-tighten the Locking Lever.

Once the ACH diameter is set, you can put the next empty core on the ACH without readjusting the Locking Levers.

RRC-330 OPERATION:

Place the "STOP / RUN" Switch in the STOP Position.

Place your Roll of Labels on the Roll Holder at the left of the RRC-330. The Take-Up Spindle on the right rotates in a counter-clockwise direction. Note that your rewind can be "Wind-In" or "Wind-Out" according to which way you place the Label Roll on the Roll Holder, right-side-up or upside-down. There is a Butterfly Screw on the unwind Core Holder Hub. Tightening this Screw will increase the braking effect. Unscrew the Butterfly Screw for less tension or if the Core of the unwind roll is too tight on the unwind Hub.

The plastic Ring on the first paper guide needs to be used only if the unwind roll is unevenly wound to begin with. Setting the Ring at the proper height will correct the unevenness of the Roll on the rewind side. It is recommended to lower the speed if the unwind Roll is really uneven.

The machine will stop when out of paper. To re-start, load paper, and set the Stop/Run Switch to STOP. Re-set the counter if necessary. Start by switching to "RUN".

Place an empty label Core (not included) over the Take-Up Spindle and secure the Label Web using a piece of tape.

Enter the desired Label Count via the Push Buttons on the Counter. If you do not use preset, set the value to "0".

MAINTENANCE:

The RRC-330 Label Counter requires no maintenance.