

## Heavy-Duty "CAT" Label Rewinder



CAT-2-CHUCK

- **Dual Torque Range and Direction Controls**
- **Constant Adjustable Torque™ "CAT" technology**
- **Adjustable Speed Control up to 30" (760-mm) per second**
- **Precise Variable Torque Control**



CAT-2 (Standard,  
with Fin-style Core Holder)

Remove all parts from shipping container and verify contents.

### Package Contents

- User Manual (this document), Allen Wrench
- CAT-2 Drive Unit (or CAT-2-R16 Drive Unit)
- Power Supply Module
- LABELMATE "Quick-Chuck"™ Quick-Locking Core Chuck,  
or 6" Rewind Shaft with three (3) metal Fins installed, #8 Lock washers  
or Model -W10: 10 1/2 in. Rewind Shaft with six (6) Fins installed, #8 Lock washers  
or Model -ACH: Adjustable Core Holder.
- Two 12" Plastic Flange Plates (Not included with ACH)  
or, if Option R16 was ordered: Two (2) 16-inch diameter Flange Plates.

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.

## LABELMATE LLC

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

LABELMATE EUROPE  
Brussels, Belgium



# WARNING

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



## SETUP

(If you have the ACH Adjustable Core Holder option Skip to step 3).

1. Identify the inner Label Flange Plate as the one with a regular Allen Screw (not the Ball Plunger) in the Hub. Slide the Flange Plate onto the hollow end of the Rewind Shaft. For maximum width, the Flange face should be flush with the end of the Shaft. Tighten the Allen screw in the Hub until it is snug. Not too tight.
2. Slide the Shaft and Flange Assembly onto the CAT-2 Motor Shaft allowing for clearance to the CAT-2 Chassis and Motor Screws. Tighten the Allen Screw on the flat part of the Motor Shaft until it is tight.
3. Set the unit in place near the label exit path of the printer.
4. CAUTION: AVOID ACCIDENTS. THE CAT-2 WEIGHS 20+ POUNDS (9 KG), SO CHOOSE ONLY A STURDY SURFACE ON WHICH TO PLACE IT.
5. (ACH Adjustable Core Holder only) See the separate ACH instructions to install the Adjustable Core Holder.
6. Verify that the "DIRECTION" Switch on the CAT-2 Control Panel is in the "OFF" position.
7. Plug the Power Plug at the end of the wire on the Power Supply Module into the CAT-2 Power Input Jack. Plug the Power Supply into an appropriate AC power outlet. The unit is now ready for use.

## LABEL REWINDING

1. Place the "DIRECTION" Switch on the CAT-2 Control Panel to the center, "OFF", position.
2. Slide an empty 3 in. (76mm +) label core over the Quick-Chuck or Fins (CAT-2/CAT-2-W10 Models) on the Shaft until the core is against the inner Flange Plate.
3. On the Quick-Chuck, tighten the Lock Knob.
4. Fin-Style Holder Only: IF THE CORE IS TOO LOOSE, remove one of the Fins and place a supplied #8 split ring Lock washer on each screw BETWEEN THE VANE AND THE SHAFT. Retighten the Screws securely. Add Lock washers under additional Fins if necessary.
5. If desired, slide the outer label Flange Plate (with Ball Plunger in the Hub) onto the Shaft Extension and up against the label core. Either side of the Flange Plate can face the label core. Feed the label web from the printer and secure it to the take-up roll core with tape. Rotate the take-up reel a couple of turns.
6. Check that the CAT-2 Unit is square with the printer.
7. Place the CAT-2 "TORQUE RANGE" Switch in the "NORMAL" / ("REWIND)" position. NOTE: WHEN THE "TORQUE RANGE" SWITCH IS IN THE "HIGH (SLIT)" POSITION, THE CAT-2 DEVELOPS HIGHER TORQUE. USE THE "HIGH (SLIT)" POSITION FOR LABEL SLITTING OR WHEN

## REWINDING LARGE DIAMETER ROLLS.

8. Rotate the "TORQUE" Control Knob to the minimum position (fully counter-clockwise).
9. Place the CAT-2 "DIRECTION" Switch in the position desired to run left or right.
10. Start the printer and adjust the "TORQUE" Control Knob for the desired take-up tension. Use the minimum "TORQUE" setting needed to rewind labels properly. Excessive torque might pull the labels too hard and cause the printer to lose registration.

## LABEL SLITTING

The CAT-2-CHUCK Label Rewinder is ideal as part of a setup to slit labels. If small labels are printed several "up" (across) and then slit to their desired width, you realize much greater effective print speed and print head and ribbon efficiency. LABELMATE offers two slitters that can be used with the CAT-2, Models S-100 and S-200.

You must use a CAT-2-CHUCK Model for slitting. Only the CHUCK Models can grip all the rewind cores simultaneously. See the Slitter User Manual for more details.

## EXTERNAL HALT CONTROL

An External Halt Control jack on the CAT-2 is for use with external devices capable of utilizing an open circuit halt command. A 3.5-mm control cable is required for use (not included).

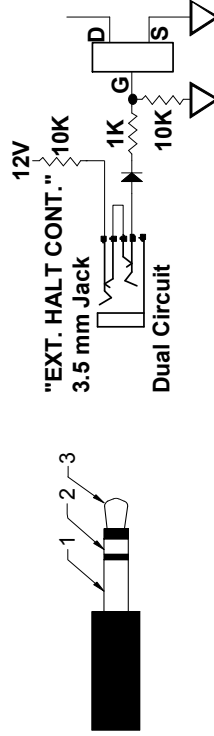
3.5-mm Dual Circuit Plug

Contact CLOSED=RUN Contact OPEN=HALT

Pin 1 - No connection (NOT USED)

Pin 2 - Normally Closed (NC) contact

Pin 3 - Normally Closed (NC) contact return



## MAINTENANCE

Your CAT-2 Rewinder requires no maintenance.