

MAINTENANCE:

Your CAT-16 requires no maintenance.

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.

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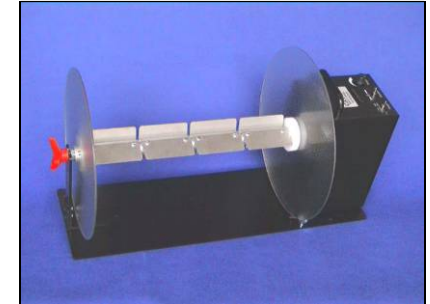
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CAT-16

Heavy-Duty Wide-Web Label Rewinder & Unwinder

- **Switched Dual Torque Range and Direction Controls**
- **Constant Adjustable Torque™ "CAT" technology**
- **For rolls up to 400mm (16") width**



Remove all parts from the shipping container and verify contents.

Package Contents

- *User Manual (this document)*
- *CAT-16 Drive Unit Complete*
- *Power Supply Module*
- *Allen Wrench*

Retain the Shipping Container and Packaging for Storage and Transport

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

SPECIFICATIONS:

Max. Label Roll Weight:	15Kg (33Lb)
Max. Label Roll Size:	300mm (12") diameter
Power Supply:	Input: 220-240VAC – 50-60Hz. Output: 15VDC – 4.6A

SET-UP:

1. Set the CAT-16 in place near the label exit slot of the printer.
2. **CAUTION: AVOID ACCIDENTS. THE CAT-16 WEIGHS APPROXIMATELY 14KG (30.8 POUNDS), SO CHOOSE ONLY A STURDY SURFACE ON WHICH TO SET THE UNIT.**
3. The CAT-16 is bi-directional. It can rewind labels in either direction.
4. Verify that the "DIRECTION" Switch on the CAT-16 Control Panel is in the "OFF" position.
5. Plug the Power Plug at the end of the wire on the AC Wall Transformer into the CAT-16 Power Input Jack. Plug the AC Transformer into an appropriate AC power outlet.



LABEL REWINDING:

1. Place the "DIRECTION" Switch on the CAT-16 Control Panel in the centre "OFF" position.
2. Slide an empty label core over the Vanes on the Shaft Extension until the core is against the inner Flange Plate.
3. Feed the label web from the printer and secure it to the take-up roll core with masking tape. Rotate the take-up reel a couple of turns.
4. Place the CAT-16 "TORQUE RANGE" Switch in the "NORMAL" / "(REWIND)" position. **NOTE: WHEN THE "TORQUE RANGE" SWITCH IS IN THE "HIGH (SLIT)" POSITION, THE CAT-16 CAN DEVELOP HIGH TORQUE. USE THE**

"HIGH (SLIT)" POSITION FOR LABEL SLITTING OR WHEN REWINDING LARGE DIAMETER ROLLS.

5. Rotate the "TORQUE" Control Knob to the minimum position (fully counter-clockwise).
6. Place the CAT-16 "DIRECTION" Switch in the position desired to run left or right.
7. Start the printer and adjust the "TORQUE" Control Knob for the desired take-up tension. Use only the minimum "TORQUE" setting needed to rewind labels properly. Excessive torque might pull the labels too hard and cause the printer to lose registration

EXTERNAL HALT CONTROL:

The External Halt Control jack on the CAT-16 is for use with external devices capable of providing an open circuit halt command. A 3.5mm control cable is necessary for use (not included).

Use of the External Halt Control circuit is optional. With No Connection (nothing plugged into the External Halt Control jack), the Rewinder will function as described above.

With Pin 2 and Pin 3 of the External Halt Control circuit closed (connected together using a 3.5mm dual circuit plug), the CAT-16 will operate. When the External Circuit is opened, the CAT-16 will stop.

3.5mm "EXTERNAL HALT CONTROL" Plug (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

