

Low-Torque Option (LTO) for CAT-2 Rewinders User Manual



The Low-Torque Option Control Knob is on the rear panel of the CAT-2 Rewinder.

The LTO (Low-Torque Option) for CAT-2 Rewinders is a factory-installed option that adds a supplemental Torque Control Knob to further reduce the minimum torque a CAT-2 Rewinder can produce. This feature is useful for delicate labels, such as very narrow labels or labels made from a fragile material. It is also useful for rewinding from some ink-jet printers that may be sensitive to the amount of rewind force to avoid “barring” or losing registration.

INFORMATION NOTE: The LTO Control Knob works in conjunction with the main Torque Adjust Knob on the CAT-2 Control Panel. You will notice interaction between the two Control Knobs. This is normal. Think of the LTO Control as “fine tuning” the setting of the main Torque Adjust Knob.

OPERATION

1. For basic operation instructions for your CAT-2 Rewinder, please refer to the User Manual that came with the CAT-2.
2. Place the Direction Switch in the “0” or “OFF” position, and the Torque Range Switch in the NORMAL (Rewind) position.
3. Rotate the main Torque Adjust Knob on the Control Panel to its minimum (fully counter-clockwise) position.
4. Set the LTO Control Knob to approximately mid-position (12 o'clock).
4. With your labels threaded onto the Rewinder, place the Direction Switch in the desired position to Rewind.
5. Advance the main Torque Adjust Knob clockwise to approximately the desired rewind torque / tension.
6. Use the LTO Control Knob to make fine adjustments in the amount of rewind torque.
7. The LTO Control Knob does not function when the Torque Range Switch on the main Control Panel is placed in the High (Slit) position.

User_LT Option.doc 2006-12