

MILLER®

LDT-UTO & DDT-UTP Drop Trimmers

Instruction Sheet

Thank you for choosing a Cablematic® tool manufactured by the Ripley Company. The proper use of these cable preparation tools will result in safe and error free preparation of UTP cable jacketing.



Tool Instructions

The LDT-UTP tool and the yellow cassette in the DDT-UTP are designed to precisely score the jacket of Category 5e and 6e UTP cables for convenient and safe removal. The green cassette in the DDT-UTP is designed to score 10G 6A UTP jacketing for removal.

1. Observe the location of the blade in the blade cassette to aid in strip length accuracy.
2. Place the cable in the tool.
3. Rotate the tool 2 or 3 turns around the cable to score the jacket.
4. Remove tool from cable
5. Remove PVC insulation material from the cable assembly.
In some cases, the cable may need to be slightly flexed to break off a very thin web of PVC.

WARNING: This tool should not be used on live electrical circuits. It is not protected against electrical shock.

Always use OSHA/ANSI/CE or other industry approved eye protection when using tools. This tool is not to be used for purposes other than intended. Read carefully and understand instructions before using this tool.

WARRANTY: RIPLEY warrants its products against defective materials and workmanship for a period of one year from date of shipment from the RIPLEY factory provided the product is utilized in accordance with instructions and specified ratings.

For more information or to locate your nearest authorized Ripley® distributor, visit www.ripley-tools.com or call **1 (800) 528-8665** to speak with a customer service representative.



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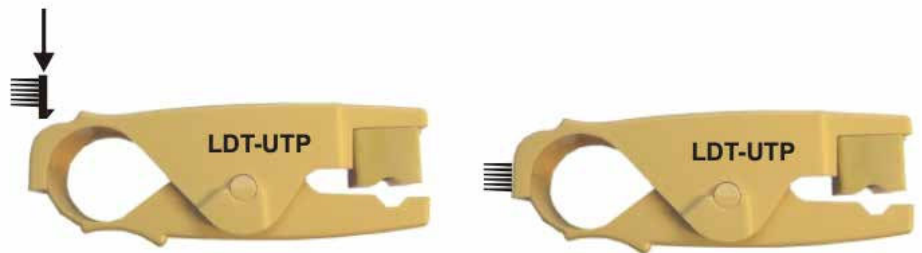


Tool Instructions

3. While continuing to hold the cable with your left hand as close to the tool as possible, slowly rotate the tool in a forward direction around the cable. This may be simplified by using the “finger loop” on the end of the tool. Rotate the tool 3-5 revolutions until you can no longer hear any braid or shielding being cut and/or the tool spins freely on the cable (11 cables may require more revolutions). On series 11 cable it may be necessary to set the blade before rotating the tool. This is accomplished by rotating the tool one time while squeezing the jaws. Once this is done the tool will guide itself around the cable.
4. With your right hand, firmly grasp the blade cassette area of the tool and pull the tool away from the cable end. Preparation is now complete.
5. Open the tool and discard any remaining jacket or dielectric waste material.
6. Check the trimmed cable end to ensure that the braid, dielectric and jacket are cut cleanly and that the center conductor is clean.

Braid Brush Feature

- Enclosed separately with the LDT and DDT tools are anti-fatigue braid brushes for the purpose of combing back braided shielding prior to assembling connector to the cable.
- The back of the LDT tool body and bottom of the DDT tool bodies are molded to assemble with the brush. As shown, slide the lock tab end into the body first. Apply pressure at the brush base to avoid damage. Snap in place.



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