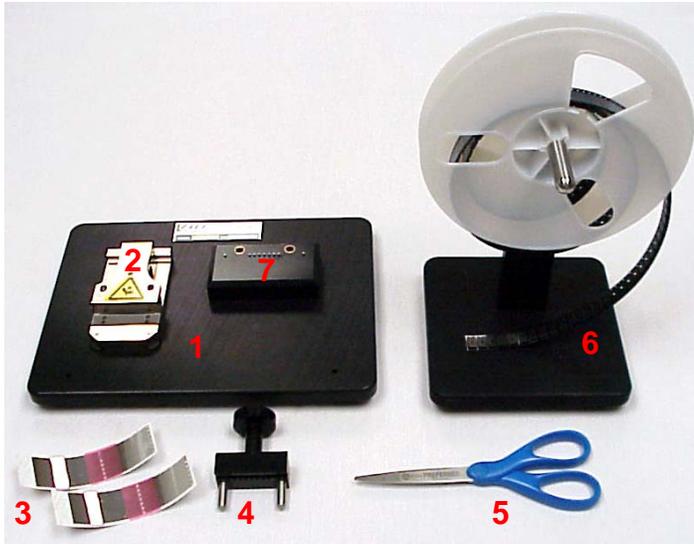


This quick start guide provides operating instructions for the TS-100 Tape Splicer. The intended use of the TS-100 is to combine partial reels, to add leader/trailer or to splice without unnecessary empty pockets. Use of this equipment in any other way is not recommended.

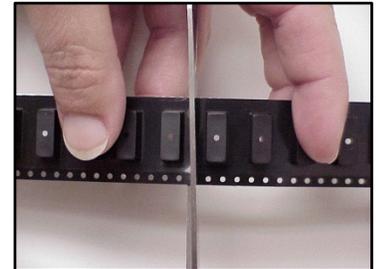


1. Splicer Base
2. Trimmer
3. Splice Tape
4. Compressor
5. Scissors
6. Reel Stand
7. Tape Block

Operation

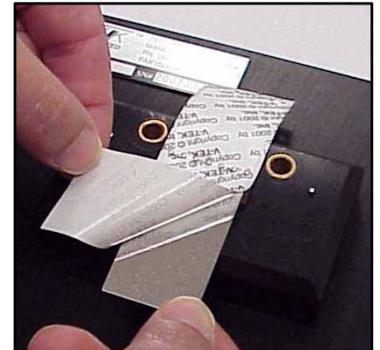
1. Cut Carrier Tape.

Using a scissors, cut the carrier tape directly between two pockets.



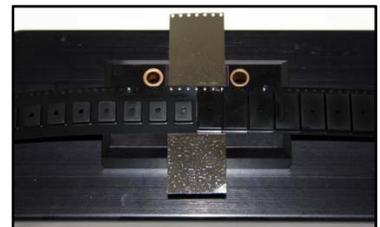
2. Place Splice Tape on Tape Block.

Place the splice tape on the tape block with the silver side down. Remove the paper backing from the splice tape to expose the adhesive.



3. Place Carrier Tape on Tape Block.

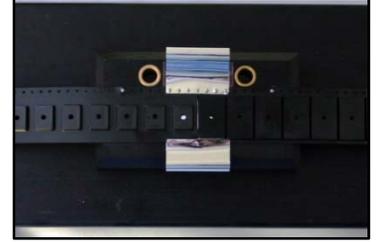
Place the two pieces of carrier tape on the tape block using the registration pins to align the two ends as close as possible.



NOTE: A large gap, or overlap between the two pieces of carrier tape is not conducive to a good splice.

4. Attach Splice Tape to Carrier Tape.

Fold the splice tape over so the ends of both sides touch the carrier tape. The side without the sprocket holes should secure to the ledge of the carrier tape. The positioning pins should protrude through the sprocket holes on the other side.



5. Apply Compressor to splice.

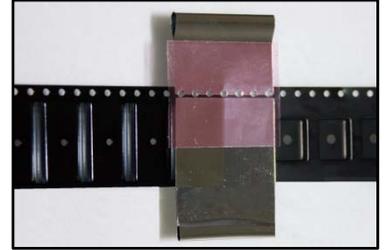
Press the compressor down to seal the splice to the carrier tape on the sprocket side of the tape. Use a fingertip to press down on the other side to ensure the splice is sealed properly.

NOTE: For 8 mm carrier tape, the compressor fits in the peg holes so the carrier tape goes through the notch. For carrier tape larger than 8 mm, the compressor must be turned around.



6. Confirm splice quality.

Remove the carrier tape and make sure it is spliced correctly. Pull the tab to remove the pink transparent release tape. Rub thumb over splice to ensure sufficient splice adhesion to the carrier tape.



7. Trim excess splice tape.

Position the spliced carrier tape on the trimmer and gently press it up against the two shoulders. Press the trimmer down to trim the excess splice tape.



To trim the opposite side of the spliced carrier tape, position the reel stand on the other side of the tape splicer. Repeat Steps 6 and 7.



Detailed User's Guides, maintenance instructions and troubleshooting are available on the V-TEK, Inc. website: www.vtekusa.com.

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