



Roller Tacker (RT1) User's Guide

Thank you for purchasing the Roller Tacker (RT1). Please read and follow the instructions in this User's Guide to get the best results from the Roller Tacker (RT1).

What you need:

The Roller Tacker unit and power cord with these items in the box:

- 14" x 6" x 1 1/2" Cover Support (1)
- 2" x 2" Cover Perimeter Jigs (3)
- 7 1/2" long book block jig (1)
- 4 1/2" long book block jigs (2)
- L-shaped cover bracket (1)

110 Volt electrical outlet

A stable surface suitable to support the unit

Chipboard 1/8" smaller than the finished book block size

Setting Up and using the Roller Tacker to build the book block:

1. Place the Roller Tacker unit on a stable surface at the appropriate height for your operator.
2. Connect the unit to your 110V outlet.
3. Turn the unit on with the power toggle located on the top left side of the unit.
4. Place your chipboard in the corner of the jig. The chipboard allows for easy pickup of the book block and acts as a buffer for the spine of the book block.
5. Run one folded Panoramic sheet through the roller to flatten the crease.
6. Flip the sheet over (to enhance the spine) and place it in the corner of the jig.
7. Place magnetic guides around the perimeter of the sheet (on the two exposed sides). The magnetic guide ensures a straight vertical book block is built.
8. Occasionally align the sheets to the corner of the jig with your fingers.
9. Continue steps 1 through 8 for each sheet of your book block.
10. Every few sheets lower the handle of the tacking unit to provide pressure on the spine of the book block; this will ensure the spine and the book block connect and provide a straight vertical book block.

Applying PS End Sheets to your book block:

1. Place the end sheet, glue side down, on top of the book block, align the sheet to the corner of the jig.
2. Lower the handle to tack the end sheet to the book block.
3. Pick up the entire book block, flip it over, and perform steps 1 through 2 to tack the other end sheet to your book block.
4. Your book block is now built with a perfectly aligned spine and ready to be pressure sealed.
5. Next use the Book Press (BP1) to apply pressure to seal your book block.

Casing-in and joining the cover to your book block:

6. Place the case guide into position in the corner of the jig.
7. Place your opened book case into position (cover side down) in the corner of the jig.
8. Place the magnetic stops around the perimeter of the cover (on the two exposed sides) also place the magnetic cover stop in position to hold the cover open.
9. Place your book block in the center of the case.
10. Peel back the end sheet PS liner with one hand; hold the cover open with the other hand. While peeling back the liner, close the cover and apply pressure with your hand to seal the end sheet to the cover.
11. Repeat step 9 and 10 on the opposite side of the book.
12. Next use the Cover Crimper (CC1) to apply pressure to the cover spine.

Important: We encourage each customer to build test books and get comfortable and satisfied with your output before proceeding with live production runs.

For more information about the Roller Tacker operation visit us at www.ConvertibleSolutions.com