

MANUAL PERFECT BINDER



OPERATING MANUAL



★/Labeled Drawing/



[Front View]



Back View

- A. Main switch B. Guide rail C. Reservoir cap D. Hand Knob E. Adhesive applicator F. Drop collector G. Paper guide H. Clamp guide rod I. Clamping rail J. Lever Hand K. Side nipping cam L. Nipping tool M. Clamping handle N. Leveling plate O. Clamp P. Back support Q. Tumtable
- * Manual model is shown
- A. Rail trimming screws
- B. Rail locking screws
- C. Clamping position adjustment
- D. Gluing angle adjustment screw
- E. Rail locking screws
- F. Mains socket
- G. Fuse holder
- H. Leveling foot
- * Manual model is shown

 \bigstar /Dust-free spine roughening unit adjustment/

Turn over the Turntable with paper sheets first, and move the roughening unit to the paper sheets.

1. Adjust the leve spine roughening unit level: Loose the screws of both ends at the back of the roughening unit cover , adjust the level according to your need, and tighten the screws after adjustment finished.

2. Adjust the angle of inclination: Loosen the locknut under the knob, adjust the depth ("+" to deepen, "-" to lighten) by rotating the knob, tighten the locknut after adjustment finished.









7. Open the clamp and turn the book over. Nip the spine again from the other side with a single short pressing action for 3-5 seconds.



8. Remove the book by lifting the turnable slightly with the clamp handle. Gently open the cover and remove the silicon lining paper from the back of the cover lining sheet.



9. Close the book and rub gently over the whole of the cover area. This action stick the lining sheet to the inside of the hard cover. Turn the book over and repeat the same procedure the other cover.

Thank you for purchasing Perfect Binding Machine. It is specially designde with the advantage of easy and quick use, no noise and without time consuming adjustment. Moreover, this binding machine provides both economical and productive binding with great flexibility. A single unit with the optional hard cover tooling set can handle a whole range of paper products from simple tear-off pads to demanding hard cover applications.

★/Preparations/

• Position the machine on a steady horizontal surface close to a power outlit. Avoid drafty, moist and dusty environment. For your own convenience, make sure that there is enough space around the machine for papers, covers and other necessary supplies.

◆ Once you have checked that local power supply matches with the machine's operating voltage, connect the mains lead to the eachine first before inserting the mains plug to adhesive applicator. Add more hot-melt to the applicator timely to make sure that hot-melt adhesive always cover the holed minimum level plate.

◆ Press the main switch to turn the cachine on. Let the cachine warm up for 8-10 minutes till it reaches operating temperature. During this time glue in the applicator's reservoir melts, and the applicator will run easily along the guide rail.

• Moving the adhesive applicator before the adhesive has completely liquefied will damage the cachine.

◆ Use only suitable adhesive for binding. Using other adhesives will invalidate the warranty and the canufacturer is not responsible for any damage caused.

• Keep neat around the machine, avoiding any foreign objects sneaking into the adhesive reservoir to damage it.

Confirm that cover nipping plate corresponds with the cover.

The turntable is in the normal position (the hand lever in N-position).



★/Binding a soft cover book/



1. Release the clamp by pulling the clamp handle down and towards you. Insert the cover between the clamp and turntable. It will slip in easily if you lift the turntable slightly using the clamping handle.Align the cover with the paper guide. Place the cover so that the front page faces tumtable.







5. Turn the table over and fold the cover back. Run the adhesive applicator along the block spine. (For manual model)

5. Turn the table over and flod the cover back. Move the roughening unit to and fro, grind the spine to strengthen the permeabillty of glue and make the solid bind. According to the thickness of bolck or the different kind of paper to adjust the angle and depth.

Run the adhesive applicator along the block spine. (For the model that includes drst-free spine roughening unit)

5. Push the start button, the automatic reciprocating motion of theadhesive applicator carries on the glue. (For electric model)





make up the book.



3. Place the book block between the cover and clamp. Adjust the block from the top and side carefully to ensure that it aligns correctly with the cover.



6. Tip the turntable back into the starting position and push the hand lever down firmly for 4-6 seconds or more to nip the spine. Release the hand lever to the neutral position.





2. Pull out outer collar of the guide and slide the cover edge under its rim. The spring force of this collar will hold the hard cover in place.



4. Push the clamping bar down and lock it by lifting the clamp handle up.



3. Add tacky lining sheets as first and last page of the paper block with the silicone release paper outwards. Jog the complete block and align them against the paper guide.



5. Push the hand lever down to press the papers and pre-nip the spine. Return the hand lever to the neutral position.



4. Close and lock the clamp. Pre-nip the spine.



6. Turn the table over by pushing the hand lever up. Fold the cover back and the block is ready for adhesive application. (For electric model:the start indicator should light up at this monent)



7. Run the adhesive applicator along the block spine. (for manual model)

1) A form: one run back and forth, is suitable for binding of general paper and thinner file.

2) Two forms: two run back and forth, is suitable for binding of thicker or art paper file and hard-cover books.

3) A simple one run back and forth on the both ends of spine, but run back and forth more times on the central part of spine, is especially suitable for making the hardcover books.

7. Move the roughening unit to and fro, grind the spine to strengthen the permiability of glue and make the solid bind. According to the thickniss of bolck or the different kind of paper to adjust the angle and depth.

7. Push the start button: (for electric model) Push the start button, the automatic reciprocating motion of the adhesive applicator carries on the glue. Can glue many times through pushing the button again.



8. Immediately after the hot melt application: turn the table back into the starting position by pulling the hand lever and holding the cover as shown. Push the hand lever down firmly and hold for 4-6 seconds or more to press the spine and fold the cover.



9. Release the clamp by lowring the handle and pull it up. Remove the book by lifting the turntable slightly with the clamp handle.

★/Binding a hard cover book/

★/Preparations/

- Change to a hard cover nipping plate.
- Make a hard cover in advance or use the ready-made hard cover.
- The turntable is in normal position (the hand lever in the N-position).



1. Open the clamp and insert the cover between the clamp and table. Secure the hard cover behind the sprung outer collar of the paper guide.





