

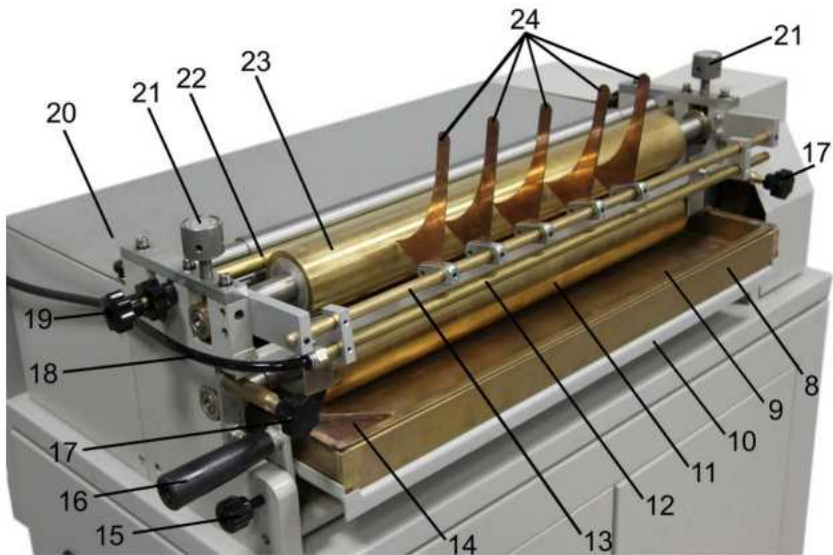
**【 Safety Instruction 】**

- ⚠ Read this operator manual fully before operating the machine.
- ⚠ Operate with the designated AC current only. Use an exclusive outlet, as overloading may cause fire or an electric shock.
- ⚠ Do not- Install the machine in an unstable place such that it tilts or shakes.
- ⚠ Do not- Unplug the plug or unplug the power cord from the outlet with a wet hand, this can cause an electric shock.
- ⚠ Do not- Adjust any part of the machine whilst rollers are running.
- ⚠ Do not- Operate the machine with loose or trailing clothing or hair.
- ⚠ Make sure the Water tray be filled with water before heating, otherwise may cause the resistance burned out.
- ⚠ In order to protect the resistance from burning out, fill water at any time if needed whilst operating.
- ⚠ Make sure the glue is completely melted, then start the machine, otherwise the motor will be damaged.
- ⚠ Fill a little water into the Glue tray during the work to assure appropriate viscosity of the glue.

**【 Description 】**



- |                            |                             |                |
|----------------------------|-----------------------------|----------------|
| 1. Power socket            | 2. Base cabinet             | 3. Heater lamp |
| 4. Speed control knob      | 5. Temperature control knob | 6. Water pot   |
| 7. Water replenishing knob |                             |                |



- |                                    |                             |   |
|------------------------------------|-----------------------------|---|
| 8. Water tray                      | 9. Glue tray                | 10. Tray base                             |
| 11. Glue pickup roller             | 12. Water replenishing tube | 13. Peeling finger fix rod                |
| 14. Water injection hole           | 15. Tray base fixing knob   | 16. Tray handle                           |
| 17. Glue pickup roller fixing knob | 18. Water tube              | 19. Eccentric shaft knob                  |
| 20. Protective cover               | 21. Glue control knob       | 22. Gap adjusting rod for paper thickness |
| 23. Glue application roller        | 24. Peeling fingers         |   |

### [[Operation]]

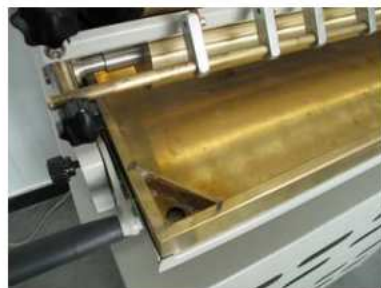
1. Plug in the power line into the connection hole.

2. Prepare about 1.5kg water. Release the Tray base fixing knob, bring down the Glue tray to the lowest position by rotating the Tray handle downward, fill the clean water along the Water injection hole which is located at left bottom of the Glue tray. We suggest to keep the clean water level up to the middle of the Water injection hole.



3. Put appropriate glue in the Glue tray.

(Note: Glue tray has two parts, underpart is the Water tray with heater, upperpart is the Glue tray, do not place the upperpart down.)



Caution: Make sure the Water tray be filled with water before heating, otherwise may cause the resistance burned out.

4. Setting the heating temperature.

Please follow instructions of glue supplier for requested temperature, the general temperature is about 55-65 degrees centigrade.

The heater lamp will not be off until the temperature is ok.



5. After the glue melted (keep the glue level in the middle of the Glue tray), raise up the Glue tray till the Glue pickup roller dip into the glue about 3-4mm deep by rotating the Tray handle upward.





6. Press the speed controller switch and press the button RUN, Adjust the motor speed by the Speed control knob.



7. Rotate the Glue control knobs which are on the both sides of the Glue application roller rightward to reduce the gap between Glue application roller and Glue pickup roller, then the glue amount will be decreased. Reverse the operation will increase the glue amount. If the glue amount is different on the two sides, adjust the Glue control knobs on the both sides to make the glue application evenly.



8. If the thickness of the papers are different, change the gap between Eccentric shaft and Glue application roller by rotating the Eccentric shaft knob to make the glue application evenly.

Adjust the Eccentric shaft after there is some melted glue on the Glue application roller. If the gap between Eccentric shaft and Glue application roller is too small, it's very hard to glue on the paper, if the gap is too big, the head and the tail of the paper can not be glued fully.



9. After the glue amount is adjusted, get the Peeling fingers in touch with the Glue application roller, adjust the motor speed to the appropriate speed by rotating the Speed Control knob, and then start to work.

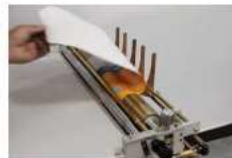
The apex of Peeling fingers have to get in touch with the Glue application in order to peel the glued paper from the roller.



10. Fill a little water into the Glue tray during the work to keep appropriate viscosity of the glue. Please check always if there is enough glue in the Water tray, heating without water would damage the machine.



11. Gluing process as indicated below, apply the glue on the under side of the paper.



12. Turn off the Power switch after work, it is unnecessary to clean the Glue tray. Pour out the water if long time does not use the machine.

※ It is unnecessary to heat up if use the white latex, fill the white latex

directly into the Glue tray and use the machine.

### **[[Cleaning and Maintenance]]**

1. It is advisable to place newspaper beneath the glue tray before removing the glue tray! Rinse the tray thoroughly and fill tray with warm water and replace in gluer. Raise the glue tray into position so that the water is in full contact with the Glue pickup roller. Turn on the motor and let it run so that the rollers can help clean themselves.
2. All moving parts should be lubricated with oil regularly, but do not apply too much which can result in the oil getting into the glue tray and decreasing the efficiency of the gluer.
3. Remove any hardened glue on the rollers. Never scrape or scratch the rollers with a knife or sharp object! Be careful not to get a towel or rag caught between the glue rollers! This can permanently damage the rollers! Dry rollers with a soft cloth.
4. Keep the machine clean.
5. Please do not fill too much water in case of overflow, that may short out the machine.
6. If the Glue tray and Water tray need to be removed, please unplug the power cord first. See the diagram form as below:

Remove the protective cover





### Remove the Glue tray



### **[[Note for using hot-glue with Gluing Machine]]**

1. The Gluing Machine has option for using hot glues (animal / bone / skin glues).
2. Attention: Please often check to assure there is enough glue in tray and water in water-tray .if not you have problem as burning out of resistance.
3. Please follow instructions of glue supplier for requested temperature. If not there could be problems with the final glue results.
4. Don't touch plugs or resistance if machine is conected to electricity!

5. Clean the Glue tray and Water tray every working day.
6. The water-tray should be filled with water.