

## >> Gluing Machine

Use for glue application on the surface of photos, papers, cardboards, artificial leather to make products like hardcover cases, photobooks, covers for dictionary, gift cases, packing boxes, jewel cases and so on.

### HJS500 Hot Gluing Machine

Copper alloy made Glue application roller and Glue tray.

Independent homothermal impermeable heater unit.

Automatic water replenishing, water quantity can be controlled.

Stepless glue application speed.

Microthermal animal glue drying quickly, no deformation and lower cost.

Animal glue and water-based white latex are both available.

- ♦ Animal glue, jelly glue and water-based white latex can be used independently.
- ♦ Glue application roller and glue tray adopt copper alloy which makes heat conduction and glue application well-distributed, fast heat up.
- ♦ Add appropriate water by Automatic water replenishing device according to the glue condition in order to avoid glue becomes dry and hard.
- ♦ Independent homothermal impermeable heater unit ensure the fast heating up and accurate temperature control. Lower the cost by using Jelly glue and Animal glue.
- ♦ Stepless glue application speed, running smoothly and suitable for various thickness paper.
- ♦ No distortion, no mildew, no bubble and no cracking, environmental protection.
- ♦ The thickness of the glue can be adjusted according to the job needs.



Copper alloy made Glue application roller



Automatic water replenishing



Adjustable glue quantity



Peel the glued paper automatically

#### The advantages and features of Animal Glue:

Forms a strong and long-lasting bond, suitable for various of materials.

Dozens of different animal glue with open times ranging from 2 seconds to three minutes for different job needs.

Non-hazardous, non-toxic, biodegradable. Microthermal impermeable heating up.

Soluble in water, excellent initial wet tack. Cycle use, lower the cost of production.

Animal glue is protein colloid glue which formed through hydrolysis, extraction and drying of the collagen from animal skins, bones, tendons, and other tissues.

Animal glue has excellent stickiness and tightness on most materials, terrific alternate hot and cold resistance, and appropriate open time. There is no corrosiveness and harm to the machine and operator.

Usage: Put the Animal glue in the glue tray and melt it first, then adjust the temperature to 40-70°C till the glue completely melted and running the machine. Put 10-20% water before the melting to adjust the consistence of the glue as need.

### JS500 Gluing Machine

- ♦ Well-proportioned gluing, economize on glue, high productivity, easy operate, running smoothly and adjustable stepless speed.
- ♦ Glue application roller and glue tray are made by stainless steel.
- ♦ Universal wheel makes the machine easily moving.



Specifications		
Model	HJS500	JS500
Gluing width	500mm	500mm
Heating power	2000W	—
Power Supply	220V/110V (Optional)	220V/110V (Optional)
Machine Weight	110kg	88kg
Machine dimensions	870×440×1300mm	850×400×1080mm

