



HBT50 - 3D/4D/5D Perfect Binding Machine

The company has produced the binders for more than 30 years. Now it has passed the attestation of ISO9001 international quality system. Recently it cooperates with Japan Cihua Company and develops the HBT50/3D/4D Elliptic perfect binding machine, which is as advanced as the world same kind machine. Partial parameters surpass the world level.

With the machine speed regulation by frequency transformer, PLC program control and PID temperature control, photoelectric identification control and automatic test and control many advanced technologies are adopted. At the same time, many foreign electric elements and pneumatic elements are adopted in order that the machine has higher stability. Because the machine also has the breaker control equipment, driving wastepaper adsorption apparatus and automatic book systemise equipment, which makes its more perfect. The machine can be used for gluing binding with thread and glue binding without thread. It is the best equipment for binding of books in printers and binderies.

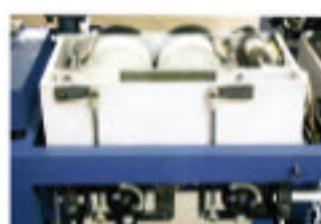
The machine has a function of automatic feeding of cover. It adopts speed adjustment, with touch screen PLC program control, PID temperature control, Photo-electric identification control and automatic fault detection control etc. It also consists of Automatic Adhesive control device with advanced lead rail jacketing technology, altogether it ensures good quality in production. Therefore, its an ideal equipments for binding books in large and medium sized printing factory with 2 state patents.



Automatic paper feed system



Automatic Side Gear Patent Technology for side glue system



Adjustment system for Gluing Boiler



Lead Rail Binder Patent Technology



Control Panel for HBT50 - 3D



Book Delivery



HBT50/3A Perfect Binding Machine

The machine is altered to be up cover hand-send machine on the basis of JBT50/4D. Its advancedness can match with international similar machine.

The machine has the installation of frequency conversion timing, Leanly sticking worm gear, preessing creasing gear, strongly inhaling paper bits, automatically withdraw books. The machine has good performance, simple adjustment, high-speed binding, high accuracy rate, steady and convenient operation, low fault rate and so on.

The machine can be used in wired glue packing and unwired glue packing. It is the ideal equipment to bind books for all kinds of printing factory and book binding factory.



HBB51B Perfect Binding Machine

JBB51B Perfect Binding machine is a linear binding machine, with patented side gear technology. The machine is stable in work, easy to adjust, economic and practical, therefore, it is a ideal equipment for small and intermediate printing factories.

Specifications:	HBT50/3D	HBT50/4D	HBT50/5D
Binding Breadth:	Max (450 x 270mm) Min (160 x 120mm)	Max (450 x 270mm) Min (160 x 120mm)	Max (450 x 270mm) Min (160 x 120mm)
Binding Thickness:	3 - 50mm	3 - 50mm	3 - 50mm
Binding Speed:	1700 Books / Hr	1800 Books / Hr	2000 Books / Hr
Total Power:	15kw	17kw	18kw
Weight:	1600Kg	1800Kg	2000Kg
Dimensions:	3270 x 1520 x 1640 mm	3500 x 1520 x 1640 mm	4000 x 1700 x 1640 mm
Clamp Quantity:	3 Clamps	4 Clamps	5 Clamps

Specifications:	HBB51B	HBT50/3A
Binding Breadth:	Max (440 x 300mm) Min (150 x 130mm)	Max (450 x 270mm) Min (160 x 120mm)
Binding Thickness:	3 - 50mm	3 - 50mm
Binding Speed:	400 - 600 Books / Hr	1500 Books / Hr
Total Power:	7kw	13kw
Weight:	700Kg	1500Kg
Dimensions:	2880 x 1030 x 1460 mm	2940 x 1520 x 1640 mm
Clamp Quantity:	1 Clamps	3Clamps