

MILLENNIUM BOOKBINDER WITH GAUZING

Ultimate freedom to choose between softcover and gauze binding



- **Centralized clamp settings** for quick changeovers
- **Effortless switch** between perfect binding and bookblock making
- **Quick switching of gluing** - between PUR and EVA



Salient Features

- **Bindwel Millenium Perfect Binder with Gauzing Attachment:** This machine is designed for perfect binding and comes with an additional gauzing attachment for more specialized applications, such as hardcover book production
- **Easy Switch-ability to Gauzing Application:** The machine can seamlessly transition from regular softcover book production to gauzing application, offering versatility in production processes.
- **Trolley Type Gauzing Attachment:** This feature allows the gauzing attachment to be moved easily reducing re-loading time
- **Centralized Single Action Clamp Setting:** Enhances the efficiency of job changes, allowing for quick adjustments to different binding projects.
- **Wide Range of Cover Formats:** The machine is capable of handling a wide range of cover formats, making it adaptable to different types of binding jobs.
- **Dismantlable Spine Gluing System:** This system allows for easy attachment of different adhesive systems, such as EVA or PUR adhesive.
- **Automatic Head & Tail Cut Off System:** Pneumatic system for precise spine glue cutoff, controllable through HMI.
- **Side glue with pre-melter area & height adjustment provision for glue position.**
- **Safety Features:** The machine has safety covers, emergency stop systems, and status indicators to ensure safe operation.
- **Smart-HMI Control System:** The HMI provides all necessary information on settings.
- **Built-in Intelligent MIS System:** Provides complete production data.
- **Delivery Conveyor with Horizontal Stacker (Optional):** This optional feature aids in the efficient stacking and delivery of finished products, streamlining the post-binding process.

Optional Features

- Spine Glue Tank Replaceability
- Automatic PLC Controlled Pneumatic Spine Cutoff
- Side Glue Height Setting
- Delivery Conveyor with Stacker

Technical Data

Mechanical Speed	1250 - 2500 cycles/h*
No. of Clamps	6
Product height	140 - 440 mm 140 - 320 mm (For Gauze)
Product width	110 - 300 mm
Product thickness	3 - 50 mm
Cover height	140 - 440 mm
Cover width	220 - 650 mm
Width of rear side of cover	110 - 300 mm
Book Hang-out	10 mm

Technical Data

Opening width of clamps	max. 70 mm
Side Glue Roller Width	6mm
Maximum Gauze Length	320mm
Maximum Gauze Roll Size	350mm
Maximum Diameter of the Gauze Roll	300mm
Inner Core Diameter of the Roll	30-75mm
Wrap around Length from Spine Corner	Rear 10mm Front 10mm



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