

SB-09S



Specifications

Book Size : Land Scape	Off-line : Max. 400(W) x 280(H) mm (15.7" x 11.0") Min. 148(W) x 105(H) mm (A6 Size) (5.9" x 4.2") In-line : Max. 330(W) x 250(H) mm (12.9" x 9.8") Min. 148(W) x 105(H) mm (A6 Size)(5.9" x 4.2")
Book Size : Portrait	Off-line : Max. 330(W) x 320(H) mm (12.9" x 12.5") Min. 135(W) x 185(H) mm (B6 Size)(5.4" x 7.3")
Book Thickness	1 to 45 mm (Depends on Condition)
Production Speed	Max. 4,000 books / hr.

Meeting the needs of the market with intuitive operation, PUR compatibility, short make-ready and high productivity.

Features

1. **Intuitive operation** – Intuitive operation through an icon-based color touch screen achieves easy operation and quick change over.
2. **High productivity** – Maximum production speeds up to 4,000 books per hour with consistent production of high quality books.
3. **Interchangeable glue tank** – Both EVA and PUR hot melt glues can be used with a simple change over of the glue tank.
4. **Expansion capabilities** – System can be expanded to a complete perfect binding line with MG-600 signature gatherer and HT-110 three-knife trimmer.
5. **JDF compatibility**– System can be enhanced with the Horizon pXnet bindery control system, allowing networked JDF control for increased efficiency.

Details

▶ Operation Console

The 10.4-inch large color touch screen provides simple and easy operation. Book size input, function set-ups, and micro-adjustment for each section are available through this icon based screen.

▶ In-Feed Section

Revolutionary see-saw style feed plate is employed for space efficiency.

▶ Delivery Section

The see-saw conveyor and the guide set automatically according to the book thickness. Optional twist belt delivery delivers the book gently, so the spine isn't crushed - even with a PUR bound books.



▶ Cover and Book Registration

A built-in matching mechanism guarantees the precise alignment of the cover to the book block during high-speed operation.

▶ Cover Feeder / Scoring Section

Covers can be loaded on-the-run. The cover-scoring wheel is set-up automatically from the input book size data.

▶ Gluing

Both EVA and PUR glue tanks can be used interchangeably. Switching the tank is very quick and involves just sliding in and out on a trolley.



▶ Milling

Milling height, rotation speed, and notching pitch can be adjusted through the control panel. Simple changeover between binding with milling and binding without milling.

▶ Carriage clamp

Simple lever clamp adjustment for spine change, up to 1 cm. Rigid construction ensures a high quality bound book every time.

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*The machines design and specifications are subject to change without any notice

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