

SPF-200L / FC-200L

Stitcher & Folder / Fore-edge Trimmer

A4 Landscape booklet production is available.



Features

- 1. A4 Landscape Capability** – This new system provides a wide variety of booklet formats including A4 landscape.
- 2. Fully-automated Setup** – All necessary settings can be performed automatically through the touchscreen display. Even the fold roller gap adjustment is automated. It allows operators of all skill levels to produce professional quality books.
- 3. Reliability** – System is designed based on the popular SPF-200A bookletmaking system for reliable and durable construction and ease of operation.

The popular SPF-200A bookletmaking system is entering a new stage with A4 landscape capability.

Stitcher & Folder SPF-200L

- Fine adjustments can be performed on-the-fly to insure high quality finishing.
- VAC-1000L can be connected for conventional offset print production and the HOF-400 Digital sheet feeder can be connected to handle digital print production.
- The 10.4 inch color touchscreen is intuitive and icon-based for user-friendly operation.
- 200 job settings can be entered and stored alpha-numerically, for quick easy search and retrieval.



Fore-edge Trimmer FC-200L

- A powerful and efficient servo-motor is employed for knife driving to provide high speed and sharp fore-edge trimming.
- Durable cast construction for high reliability and performance.
- Errored sets are sent to the reject tray so that only the correct booklets are delivered to the conveyor.

Collator VAC-1000L

- Horizon's unique suction rotor feeding system can feed a wide variety of paper stocks. Even signatures can be fed consistently. The feed wheel employs a special, highly durable rubber for totally mark-less feeding.
- Frequently operated buttons are arranged on a wireless remote control, which is included as standard. The remote provides for collating speed adjustment and start/stop/jog operation, and lets you monitor the feeding or delivering conditions.

Specifications

Feeding Mechanism	Bookletmaking, Side-Stitching and Folding
Sheet Size	Max. 356(W) x 640(L) mm (14.0" x 25.0") Min. 120(W) x 180(L) mm (4.7" x 7.0")
Sheet Weight Range	Normal Paper : 64 to 157 gsm Art Coated Paper : 84.9 to 157 gsm
Booklet Size	Saddle-Stitch and Fold only Max. 356(W) x 320(L) mm (14.0" x 12.6") Min. 120(W) x 90(L) mm (4.7" x 3.5") Side-Stitch and Fold Max. 356(W) x 216(L) mm (14.0" x 8.5") Min. 120(W) x 90(L) mm (4.7" x 3.5")
Stitch Thickness	4 mm (0.15")
Fold Thickness	2 mm (0.07")

Stitch Distance	73 to 160 mm (2.875" x 6.295") Adjustable
Stitching Wire	Standard : No.26 (0.5 mm) Option : No.27 (0.45 mm)
Production Speed	Max. 4,000 booklets/hr (A4-Finish, Portrait) Max. 3,500 booklets/hr (A4-Finish, Landscape)
Voltage / Frequency	Single Phase 200 V, 50 Hz / 60 Hz Single Phase 220 V, 50 Hz / 60 Hz Single Phase 230 V, 50 Hz / 60 Hz Single Phase 240 V, 50 Hz / 60 Hz
Machine Dimensions	SPF-200L 1,856(W) x 810(D) x 1,250(H) mm (73.1" x 31.9" x 49.3") FC-200L 735(W) x 810(D) x 1,060(H) mm (29.0" x 31.9" x 41.8")

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