

PB 425CF PERFECT BINDER

The PB 425CF with automatic cover feed is a professional EVA perfect binding system designed for mid to high-volume binding. The PB 425CF automatically calipers the book thickness to adjust the running speed, side glue application, clamping width and hinge and spine scoring. This cover feeding automation enhances production and reduces operator intervention.

The PB 425CF's synchronous belt transmission design controlled by its 7" color touchscreen provides quiet and fast operation. The automatic cover feeder with in-line spine and hinge scoring features integrated tail and side jogging, ensuring consistent and accurate cover positioning. The spine milling, notching, pre-melt tank and side glue application all ensure a professional and durable production quality book. The PB 425CF is the most efficient, accurate, intelligent, and durable binder in its class.

FEATURES

- Milling and notching for strong spine adhesion
- Automatic cover feeder, with in-line spine and hinge scoring
- Automatic book thickness caliper
- Pre-melt glue tank and side glue application
- Cover jogging
- 7 inch color touch screen display



SPECIFICATIONS

Binding Speed	Up to 400 books per hour
Max. Binding Length	4.7"-16.7" (12 cm - 42.5 cm)
Max. Binding Thickness	0.007"-2.3" (0.2 cm - 6 cm)
Cover Thickness	120-300gsm
Cover Feeder Capacity	3.85" (9.8cm)
Glue Type	EVA
Required PSI	100 psi at 2.5 cfm (Compressor not included)
Floor Model	Yes (feet and casters)
Electrical	220V, 60Hz, 15A



NOTE: Machine performance will vary based on stock weight, type, and specifications of the job being performed.
WARRANTY: 3 year warranty (excludes consumables)

