

COVERBIND CPB1

PERFECT BINDER

Item#: 04TPGD5310A

The Coverbind CPB1 perfect binding machine is the ideal system for in-house print shops who need to bind top-quality perfect back books quickly and efficiently, in a tabletop solution. This new perfect binder system lets you bind softback books with simple controls and an LCD display. Setup the machine to your precise job specifications and start binding premium soft cover books, novels, manuals, and more, on-demand.

Achieve professional perfect back bound books in a snap with the Coverbind CPB1 perfect binder system, capable of binding up to 360 books per hour. You have total control over the machine, adjusting the height of the book thickness, the cover stock, angled options, spin positions, and more. This is a fully automated perfect binding system that fits conveniently on a tabletop, offering automatic/pneumatic clamping, specialized nipping, and essential glue coverage for a secure bind.

Key Benefits & Features:

- **Fast Binding** – Bind up to 360 books per hour, depending on the book specifications and operator capabilities.
- **Efficient Controls** – A simple control panel lets you customize the machine to your specific job quickly.
- **Automated Clamping** – A pneumatic powered clamping mechanisms automatically adjusts to your book block thickness up to 2-1/4".
- **Optimum Glue Penetration** – Roughing blade includes a serrated edge with six notching pins for maximum glue penetration and finished book strength.
- **Specialized Nipping** – Set the nipper to produce an exceptionally square-backed book with an adjustable height and dwell time up to 3 seconds.
- **Stronger Bind** – Side gluing on the rear of the spine makes for exceptional finishing.
- **Saturated Glue Coverage** – Twin gluing rollers saturate the spine with adhesive while a separate metering roller smooths the glue to the optimum thickness.



Specifications

Maximum Speed	Up to 360 books/hour
Maximum Book Thickness	2.25" / 57mm
Maximum Cover Size	13.4" x 30.75" / 34 X 78cm
Maximum Spine Length	12.5" / 32cm
Book Block Size	12.6" x 8.7"
Display	LCD Screen
Clamp	Automatic/Pneumatic
Roughing Blade	6 Notching Pins
Rollers	2 Glue, 1 Metering
Dimensions (L X W X H)	55" W x 20" D x 18" H (No Stand)
Weight	508 lbs. (640 lbs. with Stand)
Electrical	220W 1 Phase, 10 Amp, 2.2Kw