

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 bound books quickly and efficiently, in a tabletop solution. This perfect binder system lets you bind soft-back books with simple controls using 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. A side glue wire ensures good coverage on one side of the book block and the unique action of the nipping table squeezes glue to the opposite side. 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. Optional stand available:

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 4 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 8 seconds.
- **Stronger Bind** – Side gluing on the front and rear of the book block makes for exceptional finishing.
- **Saturated Glue Coverage** – Twin gluing rollers saturate the spine with adhesive while a separate adjustable 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" / 34cm X 78cm
Maximum Spine Length	12.5" / 32cm
Book Block Size	12.5" x 8.7" / 32cm x 22cm
Display	LCD Screen
Clamp	Automatic/Pneumatic
Roughing Blade	Roughing Blade & 4 Notching Pins
Rollers	2 Glue, 1 Metering
Dimensions (L X W X H)	55" W x 32" D x 17" H (No Stand)
Weight	339 lbs. (439 lbs. with Stand)
Electrical	220W 1 Phase, 10 Amp, 2.2Kw