

Wire-O® Bind 3500 (WOB)

Semi-Automatic Binder

The Semi-Automatic James Burn Lhermite® Wire-O® Bind 3500 provides high-speed Wire-O® finishing 'on-demand' from cost-efficient spools. At 500-1000 books per hour, the Wire-O® Bind is super-fast, yet simple to operate with all size and format setups instantly adjustable by user-friendly 'touch screen' electronic controls. The automatic functions cut, feed and position the wire for insertion; then sends the document to a patented closing unit that now accurately positions the document, without the need for stops or paper guides.

The versatile Wire-O® Bind is designed to work alongside the highly successful Alpha-Doc® MK4 and DocuPunch® MK2 Automatic Punching Machines, accurately finishing a wide variety of documents, including oversize covers & tabbed sheets, for all Wire-O® sizes up to 1-1/4". Together, they are the perfect high-speed Wire-O® finishing solution for today's modern in-plant, digital and 'on-demand' printing environments, where ease-of-use, versatility and productivity are a must.



FEATURES & BENEFITS

Easy to Use: Automatically cuts wire to length, feeds and positions wire for insertion; accurately sends book to patented closing station, and delivers book to standard pile reception unit.

Touch Screen Controls: All size and format functions are setup and instantly adjustable by user-friendly 'touch screen' electronic controls. Wire-O® size changeovers are done in 2-5 minutes.

Outstanding Productivity: Output rates of 500-1000 books per hour, depending on format, paper quality and operator skill.

Versatile: Finishes all 3:1" & 2:1" pitch Wire-O® sizes from 1/4" to 1-1/4" with skip binding available for calendar hangers.

Optional Hanger Feeder: A simple "plug and play" unit that inserts calendar hangers from reeled hanger spool or from loose hangers.

Efficient: Finishes from economical Wire-O® spools. Automatic features reduce setup waste.

Adaptable: Finishes flush cut and overhanging covers, as well as extended index tabs.

Ergonomic Design: Operator-friendly with large table-top workstation helps reduce fatigue. Cycles with push-button or foot pedal switch.

Spool Loading: At floor level. Wire power lifted into position.

Binding Format: Min: 2-1/2" x 3-1/4" / Max: 14" x 14"

Wire-O® Diameters: All 3:1" & 2:1" pitch from 1/4" to 1-1/4"

Skip Binding: 3:1 pitch - 2 x 8 loop min / 2 x 19 loop max with a spacing of 3 loops min and 25 loops max. 2:1 pitch - 2 x 5 loops min / 2 x 13 loop max with a spacing of 2 loops min and 18 loops max.

Simple Installation: Caster wheels allow easy placement. No air required.

Power Requirements: 115V 60Hz

Dimensions: 46-1/2" H x 83" W x 33" D

Weight: 637 lbs.