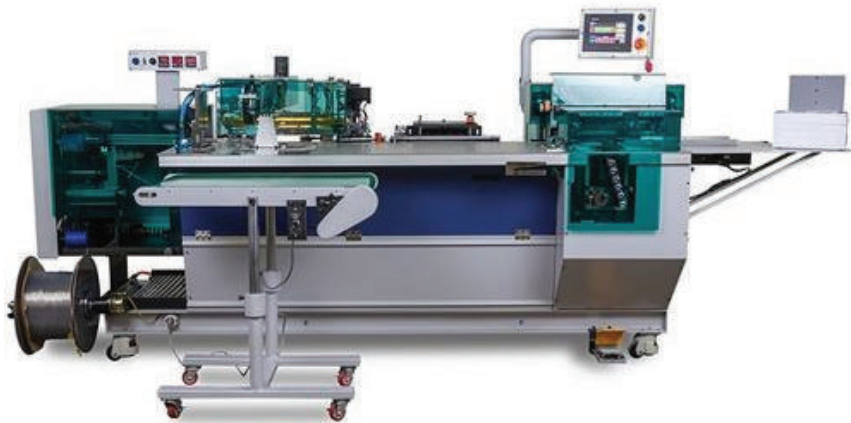


SB40PB **Automatic Spiral Wire Punch & Bind System**



The **SB40PB Spiral Wire Punch and Bind System** will punch, form spiral wire from spools, bind, cut and crimp your document automatically. Offering production speeds of up to 1,000 documents per hour. The SB40PB is an affordable investment that will bind a wide variety of applications including calendars, note pads, books, diaries and more in one pass for a truly automated in-line spiral wire coil punch and bind solution.

The SB40PB Spiral Wire Punch and Bind System will punch and bind books up to 5/8" (15 mm) thick, it can break apart a book in up to 6 lifts. When binding high production spiral wire applications, there is nothing like it in the industry that has this production capability, at this price point. Turn your binding operation from a bottleneck to an efficient operation that increases your revenue stream.

FEATURES & BENEFITS

4 Operational Steps That Run Simultaneously

1. The operator loads the book into the SB40PB, which automatically punches up to 6 lifts of paper, allowing for a punching capacity of up to 15 mm documents.
2. The book is automatically transported to the alignment station, where the punch holes are perfectly positioned to accept spiral wire
3. The document is transported to the binding station where the wire is formed, inserted into the document and the ends are cut and crimped.
4. A transport arm moves the book out of the binding station onto a conveyor packaging station. The transport arm rotates 180° every other document providing for evenly stacked books.

- *Reliable and efficient operation*
- *Modern design using the latest engineering*
- *User friendly operation with touch screen controls*
- *Produces constant, high-quality products*

SPECIFICATIONS

Punching & Binding Capacity	Up to 1,999 books per hour
Punching Die	4:1 Pitch 3.5 x 4.5mm Oval Hole
Book Thickness (punching & binding)	Up to 5/8" (15mm) in 6 lifts
Spiral Wire Sizes	8mm to 18mm
Wire Thickness Gauges	0.8 mm for 8 & 10 mm mandrel diameter 0.9 mm for 12 & 14 mm mandrel diameter 1.0 mm for 16 & 18 mm mandrel diameter
Max Book Size	15.75" B.E. x 19.6" (400 x 500 mm)
Min Book Size	5.1" B.E x 3.54" (130 x 90 mm)
Power	220 Volts, 60 Hz, Single Phase
Air Consumption	6 CFM @ 90 PSI (min. 30 gallon tank recommended)
Dimensions	8' 2" x 3' 2" x 5' 8" (2490 x 960 x 1740)
Machine Weight	1874 lbs. (850 kg)