

PUNCHING & BINDING

BB400 Speedbind Automatic Wire-O® Binding Machine

The James Burn BB400 Speedbind is an automatic Wire-O® binding machine that is perfect for the high-volume, high-demand printing and binding market. It is a part of their new and improved line of industrial bindery machinery that is designed for speed, ease of operation, and perfection in finished product quality. The simplicity of this premium wire binding machine sets it apart from many others in the same class; the control panel is easily understandable while a small footprint takes up very little space on your operating floor. It handles skip binding and can be used with traditional Wire-O® spools as well as SnakeSkin™ Wire-O® for both 3:1 and 2:1 pitch wire from 1/4" up to 1" sizes. No matter whether you are making wire notebooks, calendars, guides, or any other document; the BB400 Speedbind will get the job done for you at speeds up to 3,000



documents per hour. As the operator, you simply set up your job using the control panel, place the documents to be bound onto the left side of the machine, and watch the unit do the rest; jogging the sheets, cutting the wire to length, inserting the wire, closing the wire, and dispensing the finished books onto the exit conveyer for easy handling.

Features and Benefits:

- Binding speeds from 1,500 to 3,000 documents per hour, depending on the application, making it one of the fastest automatic wire machines in its class
- · Easy to use control panel for job setup
- Fully automatic binding completed with just 1 operator
- Handles 3:1 pitch Wire-O® from 1/4" to 9/16" and 2:1 pitch Wire-O® from 5/8" up to 1" diameters
- Compatible with Wire-O® spools and SnakeSkin™ Wire-O®
- Unlimited skip binding with 2 loop skip minimum
- Maximum punching thickness of 8 mm
- Handles paper sizes from 4 % " x 4 % " up to 15 % " x 15 % "
- Handles flush cut documents, oversized covers, and tabbed sheets
- Small overall footprint to take up less space on your operating floor than other comparable machines
- · Mechanical adjustments, insertion guide, and closing tool changes are completed from the front of the machine
- Ideal for various wire binding applications, including calendars
- Automatically feeds back covers for desktop calendars and turns them around after closing and before moving to the exit conveyer





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Specifications:

Item # 04JBBB400

Manufacturer James Burn

Punch & Bind Capability Binding Only

Setup Time 15-30 Minutes, Depending on Operator

Paper Size 4 %" x 4 %" up to 15 %" x 15 %"

Accepted Paper Type No Limitations

Selectable Speeds 9 Speed Settings

Maximum Speed 1,500 to 3,000 Documents per Hour

Control Panel Standard Control Panel

Control Panel Notifications None

Hands-Free Operation Operator Required

Special Training Required Requires Installation & Training

Requires Operator with Mechanical Ability to perform Changeover, Set Up, & Machine Adjustments

Power Voltage 220v Single Phase 60 Hz

Castors No

Machine Dimensions 10'6" L x 4'11" W x 6'3" H (126" W x 59" D x 75" H)

Weight ./ Ship Weight 1985 lbs. / 2178 lbs.

Binding Process:

- Operator positions documents on left side of machine
- Document is jogged by gravity
- Document is transported to wire feeding section
- · Wire element is cut to length and fed
- Wire element is inserted into document
- Document moves to closing station
- Document is stacked on reception exit conveyer

Optional Acessories:

- Board Feeder
- Closing Tools from 1/4" to 1"

Compatible Wire:

- Wire-O® Spools
- SnakeSkin[™] Wire-O[®]

With the James Burn BB400 Speedbind automatic wire binding machine, you can increase productivity, make life on your operators easier, and produce the highest quality of wire bound books without paying the price point. Whether you are working with traditional Wire-O® binding spools, or the SnakeSkin™ Wire-O®, the BB400 industrial bindery machine will get the job done with perfect results, and little effort. It is a part of their new and improved line of high-demand binding equipment and has been specifically manufactured for speed, efficiency, simplicity, versatility, and high-quality output.

If you're looking for the ultimate in productivity of Wire-O® binding documents for high volume workloads, then buy the James Burn BB400 Speedbind today. Our James Burn experts are standing by; just call us at (866)537-2244 or email us at info@binding101.com for a quote request. It will prove to be an affordable investment that will pay for itself quickly.

