

BB400

Automatic Binding Machine



JBI
JAMES BURN
INTERNATIONAL

Max binding format	400mm x 400mm
Min binding format	120mm x 120mm
Wire sizes	3:1" pitch : 1/4" to 9/16" 2:1" pitch: 5/8" to 3/4"
Skip binding	Unlimited with a min of 2 loops perskip
Binding speed From	1,500 to 3000 books / hour
Thickness of back covers	From 2mm to 8mm.
Voltage	220-240V single phase / 50Hz 110 V single phase / 60Hz
Air (compressor not supplied)	5 bar & 500l/min dry
Dimensions	3,200 x 1,500 x 1,600(H) mm

The **BB400 Speed bind** is a **fully automatic document binding machine** which can be run by one operator only:

- Documents to bind are positioned onto the left side of the machine by the operator, jogged by gravity and then transported to the wire feeding section.
- Wire element is cut to adequate length, fed and then automatically inserted into the document to bind.
- Once the wire is fully inserted, the document is moved to the closing station and then stacked onto a reception conveyor.

The **BB400 Speed bind** is one of the fastest automatic wire binders in its category with an **output ranging from 1,500 to 3,000 documents per hour** pending on format.

Its simplicity guarantees high speed and finishing quality.

The **BB400 Speed bind** is a **versatile** machine

- It can close 3:1 and 2:1 pitch wire from 1/4" to 3/4".
- It can take all documents with flush cut and oversize covers as well as tabbed sheets.
- It can do skip binding.
- It can feed automatically desktop calendars back covers and turn them around after closing before reception (option).
- It can take traditional spools or our **new Wire-O® FLEX** boxes.

The **BB400 Speed bind** is **user friendly**. The control panel is simple and easy to use.

Mechanical adjustments as well as insertion guide and closing tool changes are performed from the front of the machine.

The **BB400 Speed bind** is **compact**. Its small footprint allows easy installation in busy work locations.