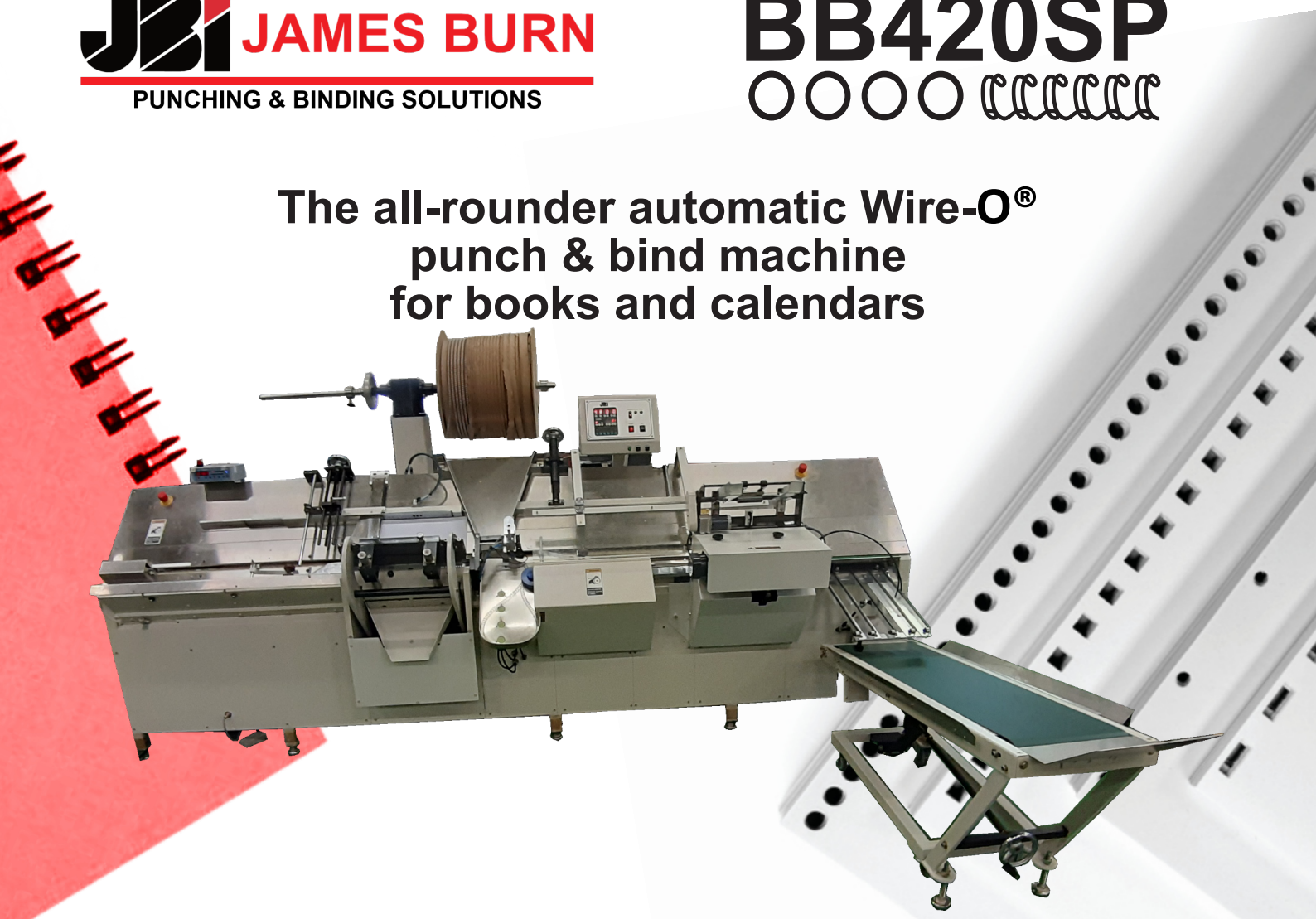
JAMES BURN
PUNCHING & BINDING SOLUTIONS

BB420SP

The all-rounder automatic Wire-O® punch & bind machine for books and calendars



The BB420SP provides the ultimate productivity level in a minimum footprint, offering production speeds with an output ranging from 1,500 to 3,000 documents per hour pending on format.
It remains an affordable investment and will bind a wide variety of applications including note pads, exercise books, diaries as well as wall and desktop calendars for a truly automated in-line Wire-O punch and bind solution.

FEATURES & BENEFITS

- ***Efficient:*** *Speeds of up to 3 000 documents per hour, with constant high quality.*
- ***Versatile performances:*** *Punches and binds books and calendars up to 7 mm (5/16”). Can also be used in a bind only operation for book sizes up to 20 mm (1” Wire-O®) thick.*
- ***Reliable and efficient operation***
- ***Modern design using the latest engineering***
- ***User friendly operation with control panel***
- ***Flexibility and adaptability***
  - *Quick set up times*
  - *Wide variety of applications*
  - *Many options enabling allowing an installation perfectly adapted to your needs.*

Sheet Size

Min. ***BE* 60****x110 mm*
Max. ***BE* 420****x420 mm*
**BE = Binding Edge*

Book Thickness

up to 7 mm *punch & bind*
up to 20 mm *binding*

Books Per hour

Up to 3 000

Wire-O® sizes

1/4’’ to 1’’

Power Requirements

400 VAC, 60/50Hz,
3 ph+pE 20A - 7,5 kW

Air Required

5 bar 400l/min

Calendar hangers

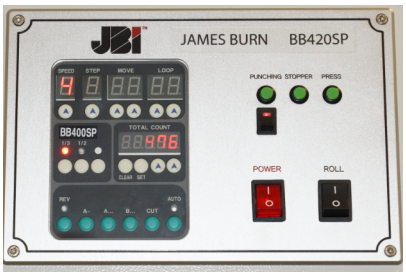
Former and feeder

Oversizing with front & back

Yes only for binding from 1,5 to 3,5 mm

Bar code reader

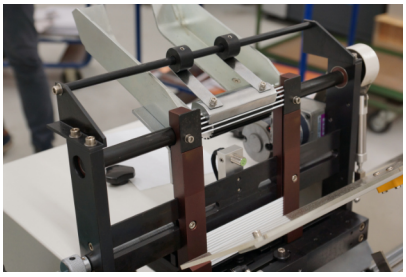
at reception



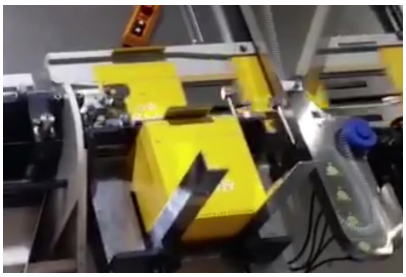
User friendly operation with control panel simple and easy to use

Split-punching station allowing for a punching capacity of up to 8mm books or calendars.

Nail hole punching module for calendars

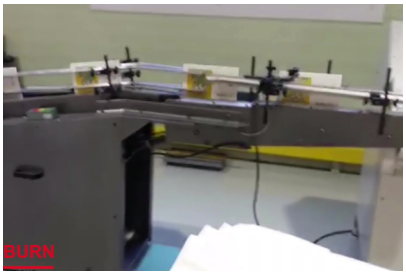


Hanger former and feeder module



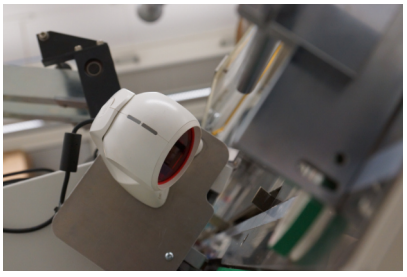
Punched back board & easel feeder module

Back board & easel punch and feeder module



Feeding interlinking with flat-bed collator

Smooth reception unit with electric conveyor



Installation of a bar code reader at the reception