



**BB**2000

Bourg Binder 2000

BOURG BINDING SYSTEM

 **c.p. bourg**

# BOURG BINDER BB2000

Ease of operation and quick set-up for short-run production

The BB2000 binder produces high quality cover bound or padded documents. The binders' unique shielded design allows for optimum operator safety, ease of operation, and quick set-up and changeovers for short-run, on demand publications. Bourg's no tool set-up feature, combined with automatic cover clamping enhances quality and high speed production. Bourg's BB2000 provides a binding thickness unique in its class of up to 60mm in thickness, including computer printouts ! The maximum spine length which can be gripped by the gluing clamp is 450 mm.



## FEATURES →

- Safety through a unique shielded design for greater worker protection.
- Spine notching unit ensures deep glue penetration, for maximum cover adhesion.
- Powerful vacuum removes dust into disposable bag.
- Push button selection of accessories required for jogging, gluing, cover clamp... all electronically controlled.
- Dual Heating Process with separate heating of glue tank and drum applicator helps to ensure optimum glue viscosity and long glue life.
- Single-operator efficiency is provided through easy-to-use micro-processor controls.
- Powerful, nipping action adjusts to assure precise, consistently square spines, with virtually any cover stock.
- Set counter standard.

### BOOK SIZE

MAX 450 mm (spine) x 320 mm  
17.7" x 12.5"  
MIN 50 mm (spine) x 110 mm  
2" x 4.3"

### BOOK THICKNESS

MAX 60 mm or 2.35"  
+/- 600 sheets (80 gsm or 20lb)  
MIN 2 sheets 80 gsm or 20 lb  
(theoretical - not to be used with covers)

### COVER WEIGHT

80-250 gsm or 20-110 lb  
(may require creasing)

### COVER SIZE

MAX 450 mm x 700 mm  
17.7" x 27.5"  
MIN 50 mm x 220 mm or 2" x 8.7"

### TEMPERATURE

MAX GLUING TEMPERATURE 165°C  
MIN GLUING TEMPERATURE 140°C  
SENSITIVITY +/- 2°C  
WARM UP TIME 25 minutes (based on 140° C setting)

### MAX. CYCLES / HR

Up to 250 books (operator dependent and based on A4 size or 8.5"x11" / 1 cm or 3/8" books).

### ELECTRICAL RATINGS

POWER REQUIRED 208/220 V,  
60Hz, single phase  
220/230 V,  
50Hz, single phase  
POWER CONSUMPTION 2,7 Kw

### RADIANT HEAT

2,7 Kw  
9212 BTU/h

### DIMENSIONS

LENGTH 1720 mm or 68"  
WIDTH 730 mm or 29"  
HEIGHT 1140 mm or 45"  
WEIGHT 245 kg or 540 lbs

Production rates subject to environmental conditions, operator ability and quality of stock. Specifications subject to change without notice.

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www.cpbourg.com

Bourg is a registered trademark of C.P. Bourg, Inc. and C.P. Bourg S.A. Patents pending.

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