

A close-up photograph of a metal mechanical component, likely a part of a machine. The component is highly reflective and shows signs of being worked on, with some areas appearing slightly blurred. A prominent feature is a large, hexagonal bolt or nut on the left side. The background is dark and out of focus, with some bright light sources creating a bokeh effect.

**BB**<sub>1001</sub>

Bourg Binder

BOURG BINDING SYSTEM

 **c.p. bourg**

# BOURG BINDER BB1001

The only professional table-top "plug and play" binder

The BB1001 is the latest addition to the Bourg Binders. It meets the growing needs of customers for whom the ability to produce "on demand" quality perfect bound documents is a must. This table-top binder, produced according to the C.P. Bourg quality standards, allows an operator to bind documents from different printers, without the need for special training. The machine's ergonomic and attractive design means it will integrate well in any working environment. The system is easily adjusted with four pre-set positions and Bourg's unique finger touch clamp closure ensures operator safety. High quality covers with thickness up to 250 gsm / 110 lb. coated are manually inserted.



## FEATURES →

- Professional hot-melt glue binding.
- Unique high quality scoring for table-top booklet production. Hand safe clamping station.
- Ergonomic, easy to understand and use.
- Automatic cover clamping station (with adjustable clamping duration).
- Reduced overall dimensions.
- Productivity: up to 200 booklets per hour (operator dependent and based on A4 size – 8.5" x 11" / 1 cm – 3/8" thick books).
- Stand-by position enabling binding within 3 minutes.
- Easy book thickness adjustment (4 preset thickness).
- Glue tank capacity: up to 400 books (operator dependent and based on A4 size – 8.5" x 11" / 1 cm – 3/8" thick books).
- Glue thickness adjustable up to 3 mm or 1/8".
- Unpleasant fumes eliminated by new glue tank design.
- Attractive investment level.

### BOOK SIZE

MAX 356 mm or 14"  
MIN 70 mm or 2 3/4"

### BOOK THICKNESS

MAX 40 mm or 1 1/2"  
+/- 400 sheets (80 gsm or 20lb)  
MIN 2 sheets 80 gsm or 20 lb

### COVER SIZE

MAX 370 mm x 700 mm  
4 1/2" x 27 1/2"  
MIN 115 mm x 300 mm  
4 1/2" x 11 3/4"

### COVER WEIGHT

80-250 gsm  
20-135 lb  
(may require creasing)

### TEMPERATURE

MAX GLUING TEMPERATURE 165°C  
MIN GLUING TEMPERATURE 115°C  
ADJUSTMENTS BY STEPS OF 5°C  
WARM UP TIME 15 min. from power up

### MAX. CYCLES / HR

Up to 200 books (operator dependent and based on A4 size or 8.5"x11" / 1 cm or 3/8" books).

### ELECTRICAL RATINGS

POWER REQUIRED 120 VAC/60Hz,  
10 A, single phase  
230 VAC/50 Hz,  
7 A, single phase

POWER CONSUMPTION 1 Kw

### RADIANT HEAT

1 Kw / 3384 BTU/h

### DIMENSIONS

LENGTH 1510 mm or 59.5"  
WIDTH 825 mm or 32.5"  
HEIGHT 594 mm or 23.5"  
WEIGHT 120 kg or 265 lbs

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

9133605 ind - March 2002

 **c.p. bourg**



www.cpbourg.com

ISO 9001

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

C.P. Bourg S.A. N.V.  
rue des Technologies 22  
B-1340 Ottignies - Belgium  
Tel. : +32 10 62 22 11  
Export fax : +32 10 61 63 55  
Email : contactus@cpbourg.com  
export.be@cpbourg.com

C.P. Bourg Inc  
50 Samuel Barnet Blvd.  
New Bedford, MA 02745  
USA  
Tel. : +1 508 998 2171  
Fax : +1 508 998 2391  
cpb\_usa@cpbourg.com

C.P. Bourg S.A.  
Silic 410 – 32 rue des Gémeaux  
F-94573 Rungis Cedex  
France  
Tel. : +33 1 46 87 32 14  
Fax : +33 1 46 87 52 17  
cpb\_france@cpbourg.com

C.P. Bourg GmbH  
Schweizerstrasse 70/1  
D-72336 Balingen  
Germany  
Tel. : +49 7433 9981 680  
Fax : +49 7433 9981 686  
cpb\_germany@cpbourg.com

C.P. Bourg S.A.  
14 rue Millewee, B.P. 85  
L-7201 Walferdange  
Luxembourg  
Tel. : +352 33 24 47  
Fax : +352 33 19 99  
cpb\_luxembourg@cpbourg.com