

BOURG BOOK LOADER



BBL



The optional upgrade for your BB3002 perfect binder, the Bourg Book Loader (BBL) will boost your book run and free up your operator's time. Once the operator loads the book blocks and corresponding covers, and sets the job parameters, the system can run autonomously at top speed for up to 25 minutes. This frees the operator of repetitive tasks, so he can focus on more demanding or urgent tasks.

Additionally, choose automated barcode scanning for job tracking and avoiding reprints, thus boosting the fully automated workflow.



8-25 min autonomous run



Constant binder speed of max 650 cycles/h



120 adjustable separator paddles for variable book thickness



Fast loading of books



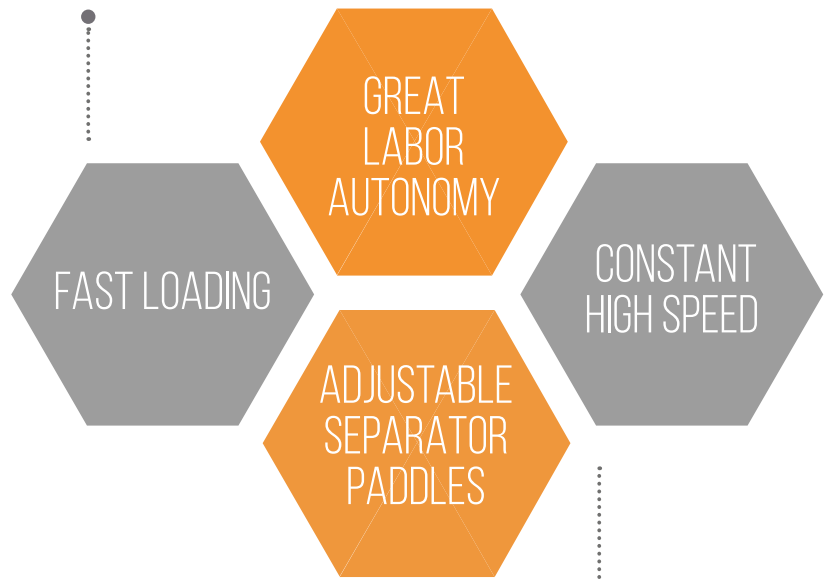
Automatic barcode scanning for job tracking and to ensure job cover to content integrity (optional)



Perfectly compatible with the BB3002 perfect binder

Fast loading of books with thickness from 1 to 60 mm (0.04-2.36 in).

Books of variable thicknesses are bound without operator intervention during 8-25 minutes.



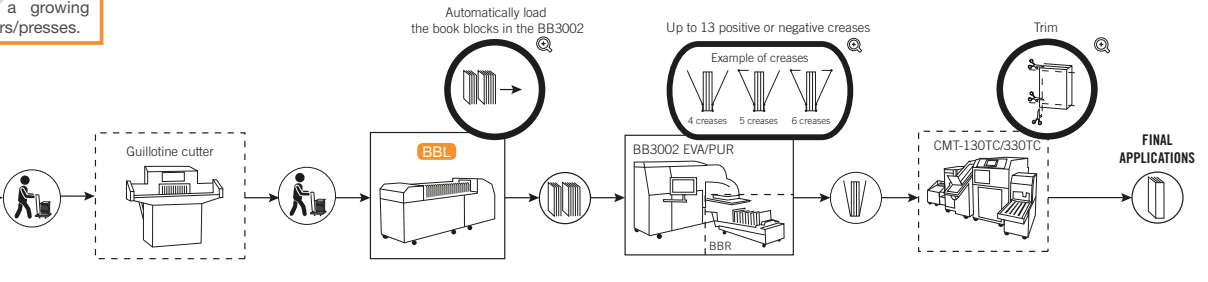
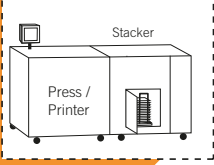
In just a few minutes, the operator can load up to 120 book blocks into the machine. Separator paddles are easy to adjust to varying book thickness.

Binder works at constant maximum speed of up to 650 cycles/hour.

This is simply the reading direction. Our solutions work In-Line with the right-to-left and left-to-right paper path process of a growing number of production printers/presses.



OFF-LINE



“ We added a BBL to our perfect binder BB3002. This state-of-the-art invention by C.P. Bourg not only meets our high quality demands, but also allows us to increase production by 40%. This is an investment through which we can continue to exceed customers’ expectations. ”

Tom Van Uffelen, Universitas Digital Printing, Belgium



Contact our local distributor to get your personalised solution
www.cpbourg.com/distributors

TECHNICAL SPECIFICATIONS

Media

Maximum speed in EVA mode	650 cycles/hour 400 books/hour
Maximum speed in PUR-C mode	650 cycles/hour 285 books/hour

COVER

Cover weight	80 to 300 gsm
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CONTENT

Media thickness	1 to 60 mm (0.04 to 2.36 in)
Paper weight	60 to 160 gsm

Physical

Dimensions (L x W x H)	335 x 85 x 145 cm (131.89 x 31.49 x 57.08 in)
Weight	500 kg (1,101 lbs)

Electrical

Power supply	120V ±10%, 60Hz, 3A 230V ±10%, 50Hz, 1.5A
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Options / Accessories

Barcode systems

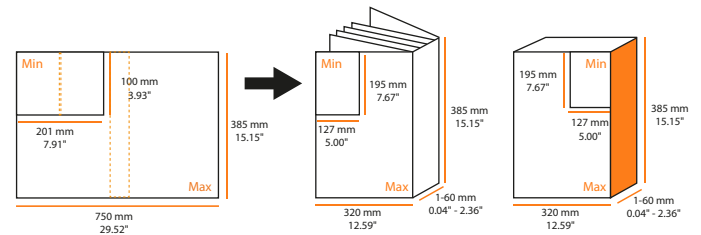
Connectability

Bourg Binder BB3002 EVA / Hot melt (BB3002 EVA)
 Bourg Binder BB3002 PUR-C (BB3002 PUR-C)

MEDIA SIZES

Perfect binding mode

Padding mode *



* Padding mode is not available with PUR version due to cure time



Legal notice: All technical information are subject to change without prior notice. As C.P. Bourg's products are always evolving to meet your needs, please visit our website www.cpbourg.com for the most updated information. More technical details and videos: www.cpbourg.com/bbl