



BOURG BINDER BB3002 EVA/HOT MELT

If you are looking for a perfect binder with excellent return-on-investment, the Bourg Binder BB3002 EVA is an ideal solution. Use it to produce a wide range of book sizes ranging from small square books to large custom sizes.

The BB3002 EVA is the ideal binder for on-demand customized applications and high quality materials such as student handouts and medical prescription books (with innerflaps/winged books and tear-off sheets) from 2 to 600 sheets (with 90 gsm) in record time.

As your needs grow, upgrade your BB3002 with our optional modules, like Bourg Book Loader (BBL) or a Bourg Book Complier (BBC). BB3002 is ready to adapt to your future workflow!



Fully automated binder



Fully supports JDF and XML workflows enabling automated job set-ups



NEW User-friendly Graphical user Interface (GUI)



Vibration of the jogger plate re-aligns the block of paper to be bound and guarantees high-quality job production



Superior milling and notching ensure deep glue penetration for maximum cover adhesion



Superior EVA / hot melt spine gluing for premier book binding



Adjustable side gluing (accuracy at 0,1 mm/0.004 in)



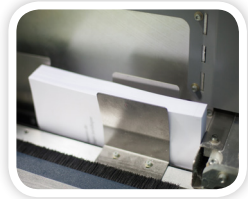
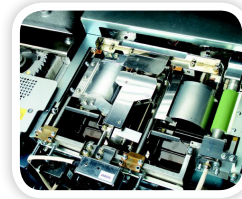
Highest quality knife creasing function



Extremely precise cover transport and positioning

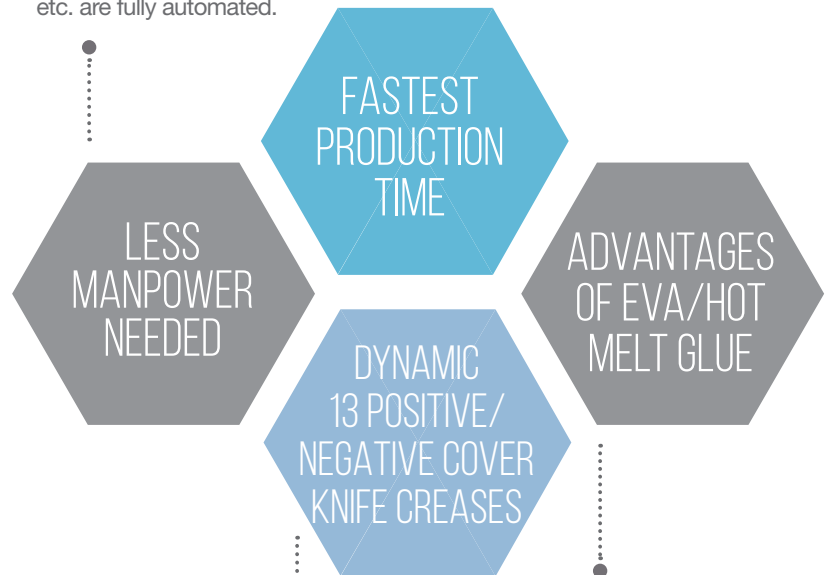


Automatic barcode scanning for job tracking and to ensure job cover to content integrity (optional)



BB3002 EVA measures the book thickness specifications automatically and no manual input is required. All functions including the clamping system, the accuracy adjustment in operation, the barcode scanning, etc. are fully automated.

- Produce up to 350 books/hour (up to 650 cycles/hour) from 100 x 90 mm (3.93 x 3.54 in) to 385 x 380 mm (15.15 x 14.96 in) – the fastest production time for binders on the market.

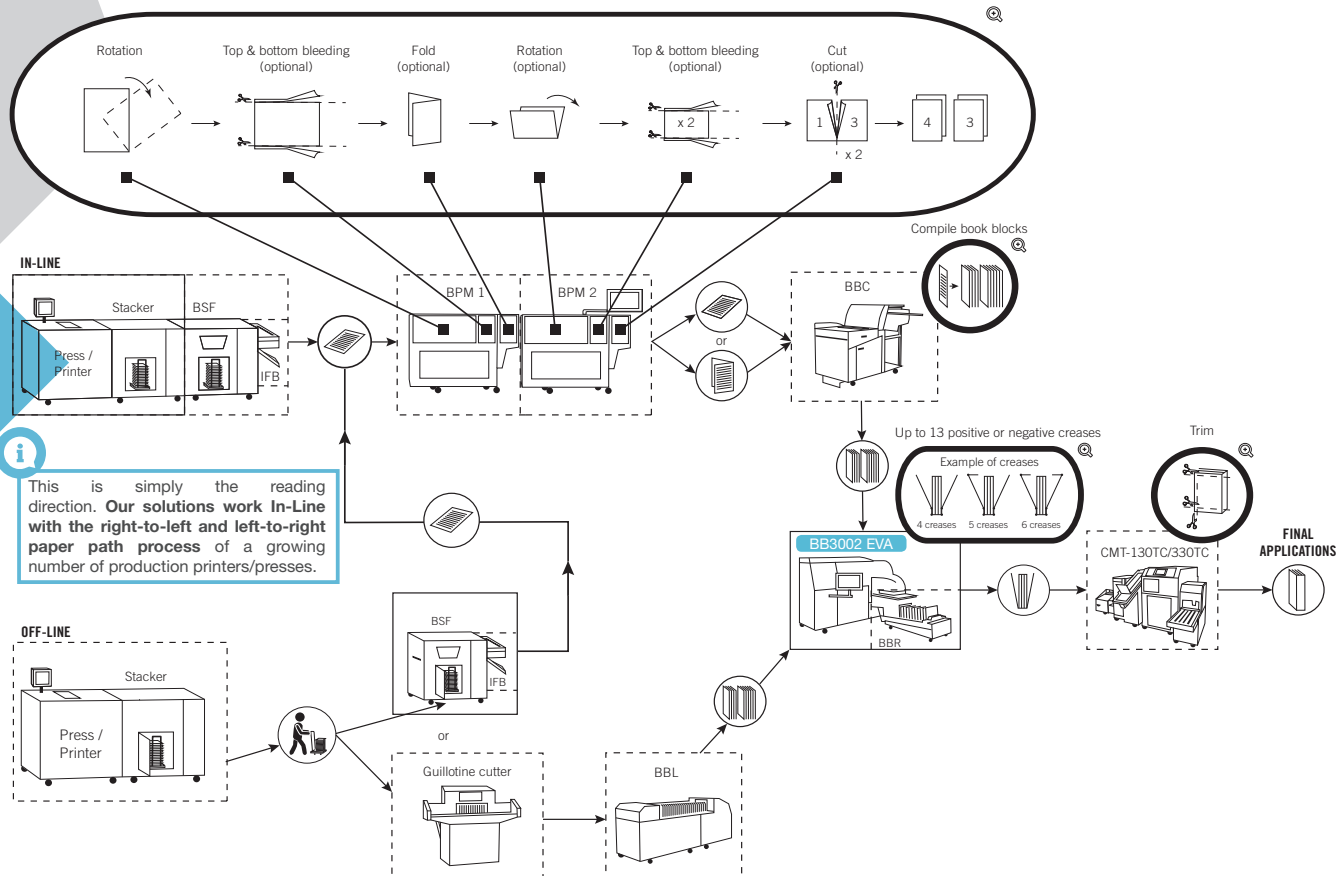


Create a variety of flaps on the cover with our unique high-quality knife creasing function.

Knife creasing offers a superior and cleaner quality result, which avoids damage to the printed surface and cover cracking. Ideal for producing books with inner flaps (winged books).

- 1 Faster production of books.
- 2 Books can be manipulated immediately.
- 3 More economical than PUR; EVA can be remelted; no expiration date on the EVA glue.





It has only been in a few weeks but the binder BB3002 EVA is already making a significant difference thanks to an improved bind, plus an expansion to the services we can offer cost-effectively in-house. We wanted to add value to what we do and so looked into offering wings on the covers of our perfect bound books and magazines. It is another string to our bow.

Mike Coates, Managing Director, The Russel Press, UK

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

TECHNICAL SPECIFICATIONS

Media	
Maximum speed	650 cycles/hour 350 books/hour (operator dependent)

COVER	
Cover weight	80 to 300 gsm

CONTENT	
Milling depth	0 to 3 mm (0 to 0.11 in)
Paper weight	60 to 160 gsm

Physical	
Dimensions (L x W x H)	202 x 240 x 150 cm (79.52 x 94.48 x 59.05 in)
Weight	650 kg (1,430 lbs)
Glue temperature	130 to 180 °C (266°F to 356 °F)
Cover station capacity / cover pile height	80 mm (3.15 in)
BBR capacity	700 mm (27.55 in)

Electrical	
Power supply	208/220V ±10%, 60Hz, 3 phase delta, 12A 220/230 or 240V ±10%, 50Hz, 3 phase delta, 12A 380/400 or 415V ±10%, 50Hz, 3 phase star, no neutral needed, 12A

Options / Accessories	Connectability
1D barcode systems & imposition solutions Bourg Book Reception Module (BBR) First aid kit Upgrade kit to use BBL or BBC Double cover detection (included) 6 meters long vacuum tube Paper dust extraction kit (230V only) Enhanced paper dust extraction kit	Bourg Book Compiler (BBC) Bourg Sheet Feeder (BSF) with BBC Bourg Book Loader (BBL) Book Trimmer CMT-130TC (CMT-130TC) Three-Knife Trimmer CMT-330TC (CMT-330TC)

MEDIA SIZES

