



Accepts large range of paper formats



Automated tool-less set-up capability



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



User-friendly Graphical User Interface (GUI)



In-operation job adjustments



Suction belt & air sheet separation technology



Automatic stitch head adjustment



2 or 4 regular stitch heads (saddle/top/corner stitch), convertible in option to 2 or 4 loop stitch heads



Automatic set thickness detection



Tool-less cassette replacement



Automatic purge feature for faulted jobs



Secondary exit for jobs that do not require folding



Complete job visibility enables traceability



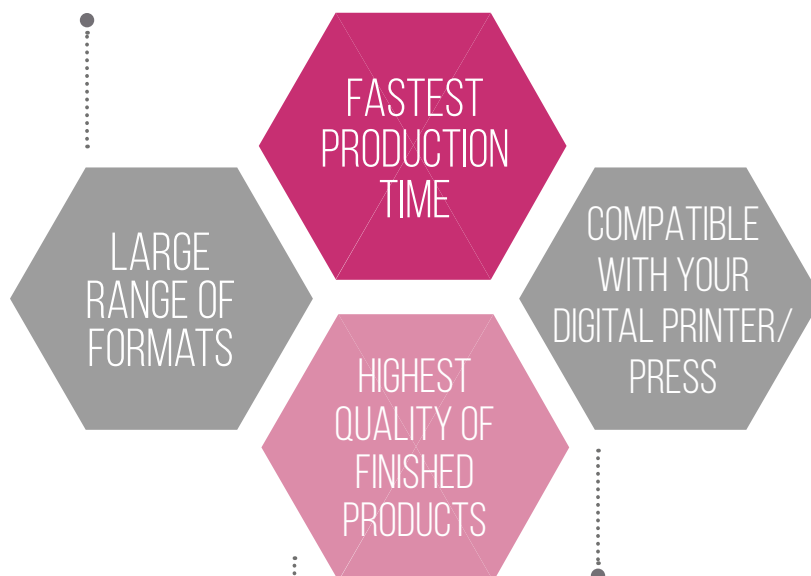
Automated face trimmer (optional)

The Bourg Booklet Maker (BM-e) is the most popular solution for in-plant printing institutions and commercial printers that have shorter turnaround time, smaller job runs and tightening budgets. This high-end, award winning booklet maker utilizes the latest technology with unparalleled quality and speed. The paper flow follows a stitch-fold-trim process with guaranteed set integrity, a maximum of 120 pages per booklet (30 sheets) and a maximum speed of 5,000 booklets/hour – the best of its category.



Large sheet sizes of 370 x 600 mm (14.57 x 23.62 in) can be processed through the BM-e with ease and create, for example, oversized B3 calendars formats and A4 (US letter) landscape booklets.

● Enjoy a maximum speed of 5000 booklets/hour at high quality without marking, scuffing or scratching - the best in its category.



Stitch, fold and trim sheets to create over 14 types of stitch positions on booklets to suit your business needs.

Connect the BM-e to a wide range of digital production printers. The BM-e is designed to operate seamlessly with the right-to-left or left-to-right paper path and Duplex 4-up formats of digital printers/presses. The BM-e is connectable to various C.P. Bourg modules to optimize the productivity of your current and future workflow.

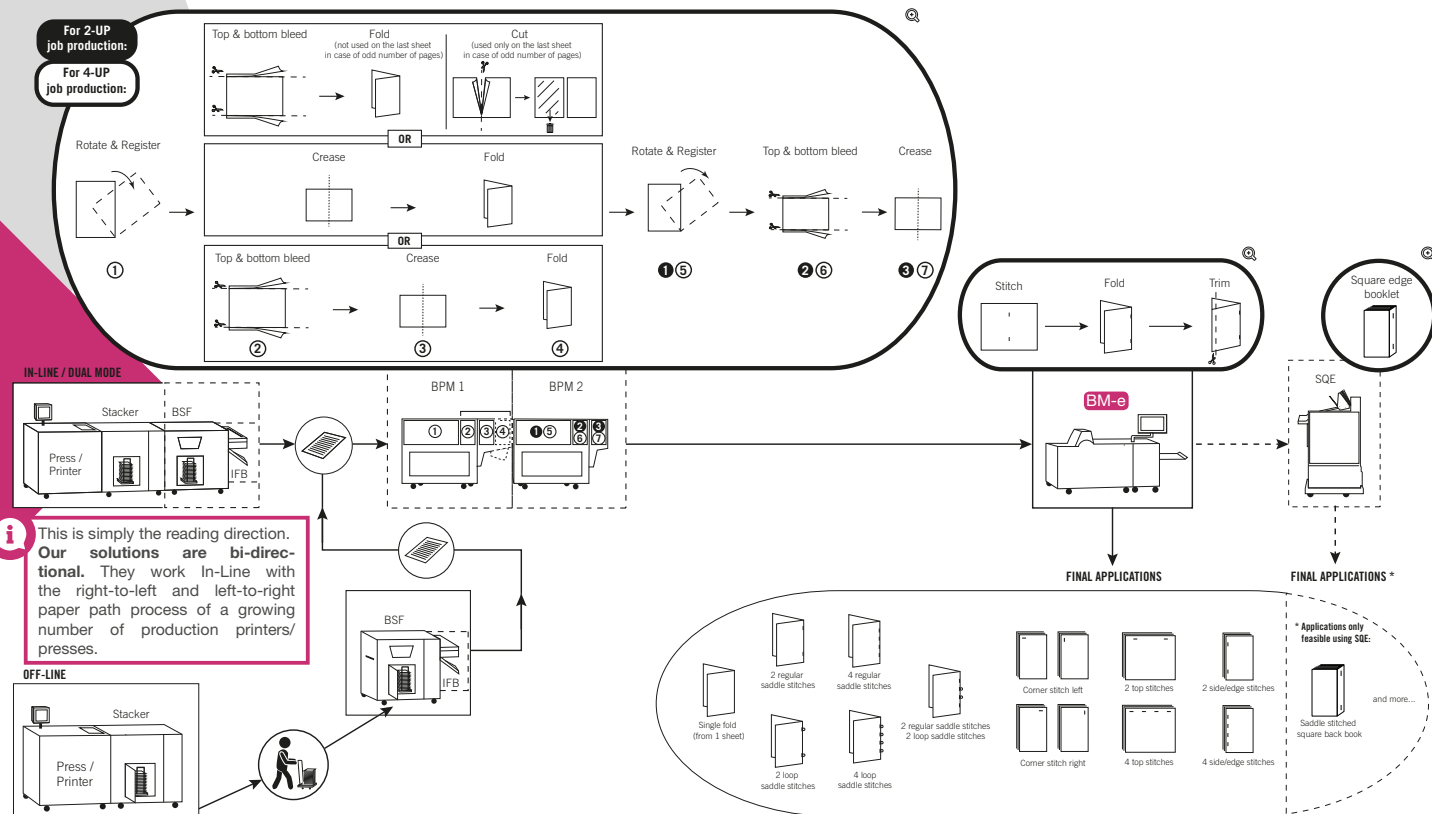


c.p. bourg
Your Partner in Print Finishing

OFF-LINE

IN-LINE

DUAL-MODE
WITH BSF



With the traditional offset gathering lines, we could only do one print at a time. We had to wait for the end of the printing before collating. With the C.P. Bourg BSF In-Line with the C.P. Bourg BM-e, we produce on demand. The job is digitally printed, saddle-stitched, trimmed and packed. We have no loss of time. We doubled our production capacity. It's awesome! As the alignment is extremely fast and accurate, the BM-e allows making 3-4 copies, as well as 10-12 000 or 20 000 copies of 1, 4 or up to 30 sheets. Finally, we met two new demands: (1) The ability to produce of small newspapers in 30 minutes. It was impossible before. (2) The ability to produce car maintenance log books.

Vincent Garnier, Production Manager,
AB Printed, France

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

TECHNICAL SPECIFICATIONS

Media (in Off-Line mode)

Maximum speed	5,000 booklets/hour (5 x A4 sheets, 90 gsm)
Booklet thickness (with fold and cut)	2 to 30 sheets of 75 gsm or equivalent (cover included)
Booklet thickness (top/side stitching)	2 to 55 sheets of 80 gsm or equivalent (cover included)
Paper weight	60 to 350 gsm
Face trimming	0 to 25 mm (0 to 0.98 in)

Physical

Dimensions of BM-e (Stich Fold module) (L x W x H)	177,5 x 71 x 155 cm (69.88 x 27.95 x 61.02 in)
Dimensions of trim module (optional) (L x W x H)	69 x 71 x 155 cm (27.16 x 27.95 x 61.02 in)
ISF (only necessary with some printers)	37,3 cm (14.68 in)
Delivery conveyor	87,5 cm (34.44 in)
Weight of BM-e (Stich Fold module)	420 kg (926 lbs)
Weight of trim module	180 kg (397 lbs)
Weight of ISF	28 kg (62 lbs)
Weight of delivery conveyor	34 kg (75 lbs)

Electrical

Power supply	120V ±10%, 60Hz, 8A 230V ±10%, 50Hz, 5A
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Options/Accessories

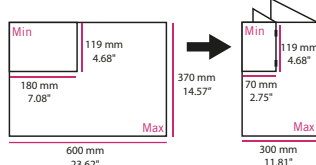
2 or 4 Deluxe or Hohner stitch heads
 Quick changeover kit to get 2 Hohner loop stitch heads
 Kit to upgrade BM-e 2 or 4 regular Hohner heads to loop stitch configuration
 Imposition solutions
 Bourg Box Communication Interface (BB)

Connectability

Bourg Sheet Feeder (BSF)
 Bourg Bleed Crease Module (BCM-e)
 Bourg Preparation Module (BPM)
 Bourg Square Edge (SQE)
 + Various printers/presses and partner products (for more information, visit the website)

MEDIA SIZES

Saddle stitching



Top/side stitching

