



## Booklet Maker with Bridge from C.P. Bourg

# Complete in-line booklet making solution

### Maximum productivity, quality

The Bourg Booklet Maker (BM-e) is an industry-leading solution for in-plant and commercial printers facing shorter turnaround times, smaller runs and shrinking budgets. The high-end, award-winning BM-e uses a cutting-edge stitch-fold-trim process to produce up to 5,000 booklets per hour with guaranteed set integrity – the best of its category. Finished book quality is exceptional, with no marking, scuffing or scratching.

In-line connectivity is available with the Bourg Bridge, specifically designed to match the height and paper speed of KODAK NEXFINITY and NEXPRESS Digital Presses to the BM-e for maximum throughput. With 2-way communication between your KODAK Press and the BM-e, the Bourg Bridge helps minimize production errors and potential for waste.

### Versatile solution

Large sheet sizes of 370 x 600 mm (14.57 x 23.62 in) are processed with ease to create a wide range of finished formats, from oversized B3 calendars to A4 landscape booklets. In addition, over 14 types of stitch positions are available, providing the flexibility to meet a variety of customer needs.

With a small footprint and powerful capabilities, the Bourg BM-e and Bridge can help drive revenue potential with highly productive, cost effective on-demand booklet production.

### Loaded with efficiency-driving features

The in-line booklet-making solution from Bourg has been engineered for maximum throughput, with innovative technology that boosts efficiency every step of the way:

- Large range of paper formats
- Automated tool-less set-up capability
- Full support for JDF and XML workflows, enabling automated job set-ups
- User-friendly Graphical User Interface
- In-operation job adjustments
- Suction belt and air sheet separation technology
- Automatic stitch head adjustment
- Convertible stitch heads
- Automatic set thickness detection
- Tool-less cassette replacement
- Automatic purge feature
- Secondary exit for no-fold jobs
- Complete job visibility



# BOURG Booklet Maker

## Technical specifications

### Media

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

### Physical

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

### Electrical

<b>Power supply</b>	120V ± 10%, 60 Hz, 8A 230 ± 10%, 50 Hz, 5A
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# BOURG Bridge

## Technical specifications

### Media

<b>Incoming paper velocity</b>	Adjustable based on printer ppm mode: 83 ppm = 375mm/s; 100 ppm = 450mm/s; 120 ppm = 541mm/s. All velocities at ± 1%. Speed selection by means of DFA C6/C7 coding. Speed change only effective at subsequent cycle up.
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<b>Paper weight</b>	Coated: 80 – 350 gsm Uncoated: 60 – 350 gsm
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<b>Paper thickness</b>	0,05 – 0,40 mm (0.001 – 0.01 in)
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### Physical

<b>Dimensions</b> L x W x H	35 x 58 x 109 cm (13.77 x 22.83 x 42.91 in)
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<b>Weight</b>	28,5 kg (62.83 lbs)
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### Electrical

<b>Power supply</b>	120/130V ± 10%, 50/60Hz, single phase
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To learn more about the Bourg Booklet Maker, visit [www.cpbourg.com/bm-e](http://www.cpbourg.com/bm-e)

## MEDIA SIZES

