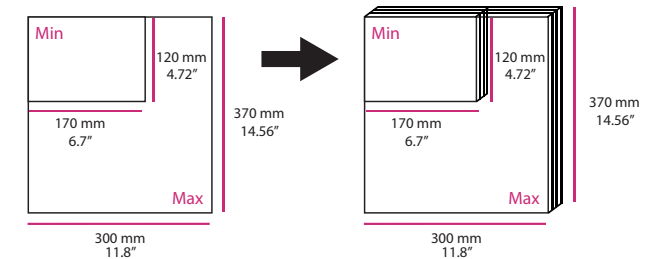
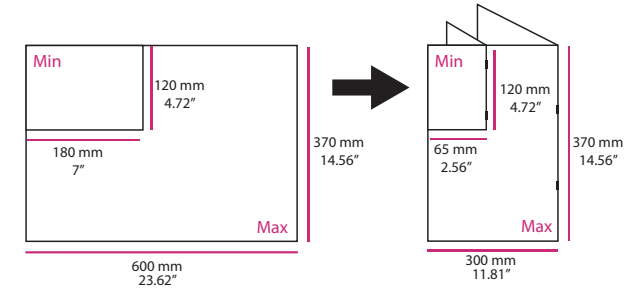


Bourg Booklet Maker

BM-e

The BM-e is C.P. Bourg's high-end award winning booklet maker that utilizes the latest technology to generate unparalleled quality booklets for its market segment. The paper flow follows a stitch-fold-trim process with guaranteed set integrity and a maximum speed of 5,000 booklets per hour. Large sheet sizes of 370 x 600 mm (14.57 x 23.62 in) and A4 (letter) landscape booklets can be processed through the BM-e with ease. The Off-Line application BSF + BCM-e + BM-e is an ideal solution for digital printers. Output from any engine (digital or pre-collated offset) can easily be placed into the Bourg Sheet Feeder (BSF). Through this solution, sheets will follow an automated bleed, crease, stitch, fold, trim process to create booklets of up to 120 pages (30 sheets).

MEDIA / SHEET SIZES

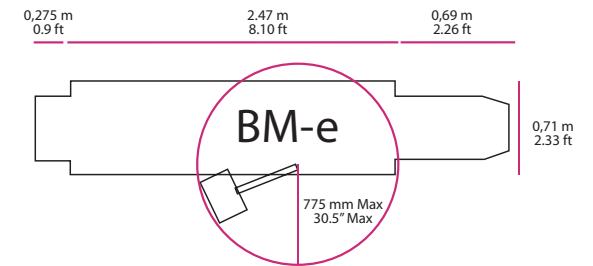


POPULAR CONFIGURATIONS

BSF + BCM-e + BM-e



DIMENSIONS



FEATURES	ADVANTAGES	BENEFITS
Large range of paper formats	<ul style="list-style-type: none"> (See media / sheet sizes) 	<ul style="list-style-type: none"> Wide range of booklet formats, including A4/Letter landscape booklets
Connectability	<ul style="list-style-type: none"> Bourg Sheet Feeder (BSF) Square Edge module (SQE) 	<ul style="list-style-type: none"> Booklet making solution for offset and digital needs Transforms booklets into square edged booklets
Folds up to 120 page booklets Stitches up to 60 sheets	<ul style="list-style-type: none"> Stitch fold trim up to 30 sheets (80 gsm) Stitches up to 60 sheets without folds 	<ul style="list-style-type: none"> Ability to process jobs with more content
Graphical User Interface (GUI) (optional) ¹	<ul style="list-style-type: none"> User-friendly industrial grade color touchscreen Single GUI for entire finishing line can be connected wirelessly to any tablet, smartphone or computer. 	<ul style="list-style-type: none"> Easy to use interface Control your entire finishing remotely Remote diagnostics, statistics and much more
In-operation adjustments	<ul style="list-style-type: none"> Job adjustments can be performed via the GUI "Run" menu 	<ul style="list-style-type: none"> Fine tuning adjustments of stitch, fold, trim while BM-e is in operation
Stitch fold module	<ul style="list-style-type: none"> Automatic stitch head adjustment Heads can be disengaged Unique folding belt technology applies a maximum pressure of 300 kg (661 lbs) via book press 	<ul style="list-style-type: none"> Automatic top, corner, side, or saddle stitching Flutter booklets
2 to 4 stitch heads ²	<ul style="list-style-type: none"> Hohner or ISP heads Hohner can accommodate a loop kit (optional) 	<ul style="list-style-type: none"> Large range of stitching possibilities
ISP head features	<ul style="list-style-type: none"> Toolless cassette replacement 	<ul style="list-style-type: none"> Plug & Play stitch heads
Purge feature	<ul style="list-style-type: none"> Automatic ejection of faulted jobs enabling continuous production 	<ul style="list-style-type: none"> Minimal time lost to faulty jobs
Eject tray	<ul style="list-style-type: none"> Secondary exit for jobs that do not require folding Enables ejection of faulty jobs 	<ul style="list-style-type: none"> Multipurpose secondary exit Can be used as small stacker
Trim module (optional)	<ul style="list-style-type: none"> Self-adjusts to book thickness Blade-against-blade trimming 	<ul style="list-style-type: none"> Fully automated trimming Highest quality cuts
Visible straight paper path	<ul style="list-style-type: none"> Complete job visibility 	<ul style="list-style-type: none"> Ease of intervention and traceability

TECHNICAL SPECIFICATIONS

Physical

Dimensions	247 x 71 x 155 cm 97.2 x 28.0 x 61.0 in
Weight	550 kg 1,200 lbs
Delivery conveyor	69 cm 27.2 in
ITE (collators only)	28 cm 11.0 in

Electrical / Acoustic

Power supply	120V ±10%, 60Hz, 8A 230V ±10%, 50Hz, 5A
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Operational mode

Power consumption	1,200 W
Radiant heat	5,700 BTU/hour
Sound level	70 dB

Standby mode

Power consumption	350 W
Radiant heat	2,500 BTU/hour
Weight	60 to 350 gsm
Maximum sheets	30 sheets/booklet 90 gsm
Maximum Speed	5,000 sheets/hour

