



- The BME-x is C.P. Bourg's high end award winning booklet maker that utilizes the latest technology to generate unparalleled quality booklets. The BME-x enables Automated In-Line Finishing applications. 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 BME-x with ease. Through this solution, sheets will follow an automated bleed, crease, stitch, fold, trim process to create booklets of up to 120 pages (30 sheets).

The BME-x is connectable In-Line with a BSFE-x and seamlessly integrates the benefits of Off-Line and In-Line finishing (Read about our Dual-Mode Solutions).



FEATURES	ADVANTAGES	BENEFITS
Large Paper Range	Maximum media size 600 x 370 mm (23.62 x 14.67 in) Minimum media size 180 mm x 120 mm (7.09 x 4.73 in)	Offers a wide range of booklet formats, including A4/Letter landscape booklets
Connectable to	iGen, ColorPress, Nuvera, DocuTech families BSFE-x compatible	Booklet making solution for In-Line digital needs
Folds up to 120 page Booklets	Stitch fold trim up to 30 sheets (80 gsm)	Able to process jobs with more content
Graphical User Interface (GUI)	User friendly industrial grade color touch screen. Single GUI for all the finishing line can be connected wirelessly to any Tablet/Smartphone (i.e. iPad/iPhone) or PC.	Easy to use interface. Control your entire finishing remotely enabling Remote Diagnostics/ Statistics and much more.
In-Operation Adjustments	Job adjustments can be performed via the GUI "Run" menu	Fine tuning adjustments of stitch, fold, trim while BME is in operation
Stitch Fold Module	Automatic stitch head adjustment Heads can be disengaged Unique folding belt technology applying a maximum pressure of 300 kg (661 lbs) via book press	Automatic top, corner, side, or saddle stitching Flatter booklets
2 to 4 Stitch Heads (optional)	Hohner or ISP heads Hohner can accommodate a loop kit (optional)	Large range of stitching possibilities
ISP Head Features	Toolless cassette replacement	Plug & Play stitch heads
Purge Feature	Automatic ejection of faulted job and enables continuous production	Minimal time loss
Eject Tray Capabilities	Secondary exit for jobs that do not require folding Enables ejection of faulted jobs	Multipurpose secondary exit Can be used as small stacker
Trim Module (optional)	Self-adjusts to book thickness Blade-against-blade trimming	Fully automated trimming Highest quality cuts
Visible Straight Paper Path	Complete job visibility	Ease of intervention and traceability



BME-x

IN-LINE

TECHNICAL SPECIFICATIONS

POPULAR CONFIGURATIONS

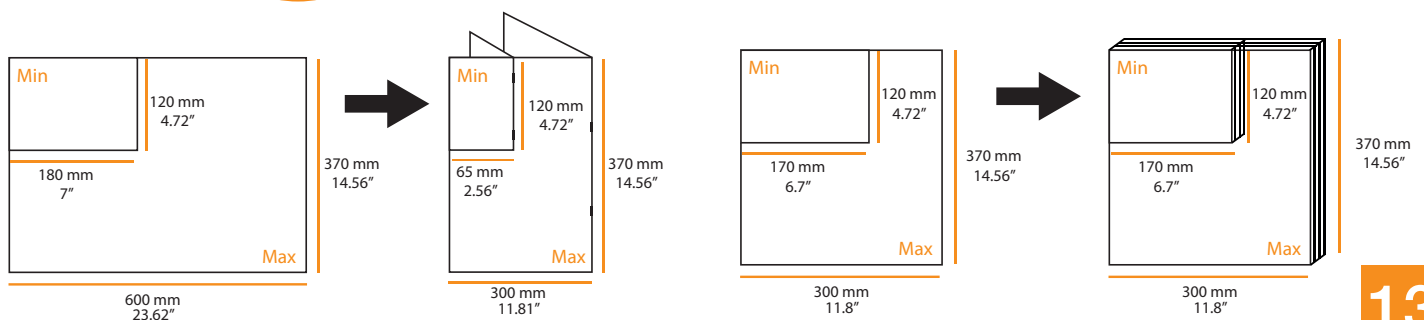
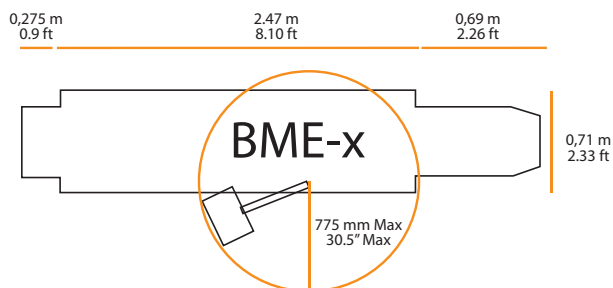


Printer + BCME-x + BME-x

Printer + BME-x



DIMENSIONS



Category	Booklet Maker
Model	BME-x
Media/Sheet Sizes	
Input Sheet Size (saddle stitching)	(In Track) x (Cross Track)
Min	180 x 120 mm (7.08 x 4.72 in)
Max	600 x 370 mm (23.62 x 14.56 in)
Output Booklet Size (saddle stitching)	(In Track) x (Cross Track)
Min	65 x 120 mm (2.56 x 4.72 in)
Max	300 x 370 mm (11.81 x 14.56 in)
Fore-Edge Max Trimming	25 mm (0.98 in)
Input/Output Sheet Size (top/side stitching)	(In Track) x (Cross Track)
Min	170 x 120 mm (6.69 x 4.72 in)
Max	300 x 370 mm (11.81 x 14.56 in)
Media/Sheet Weights	
Min	60 gsm
Max	350 gsm
Maximum Speed	5000 sets/h
Maximum Page per Saddle Stitched Booklet	30 pages (90 gsm)
Power Supply	120 V $\pm 10\%$ – 60 Hz – 8 A
	230 V $\pm 10\%$ – 50 Hz – 5 A
Power Consumption	
Operational Mode	1160 W
Radiant Heat (OM)	5700 BTU/h
Standby Mode	356 W
Radiant Heat (SM)	2525 BTU/h
Sound Level	70 dB
Dimensions	
Length	2.47 m (8.10 ft)
Width	0.71 m (2.33 ft)
Height	1.55 m (5.09 ft)
Delivery Conveyor	0.69 m (2.26 ft)
Weight	550 kg (1,212.54 lbs)

MEDIA / SHEET SIZES