

BOURG BOOKLET MAKER XEROX

BME-x



- 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 |



TECHNICAL SPECIFICATIONS

POPULAR CONFIGURATIONS



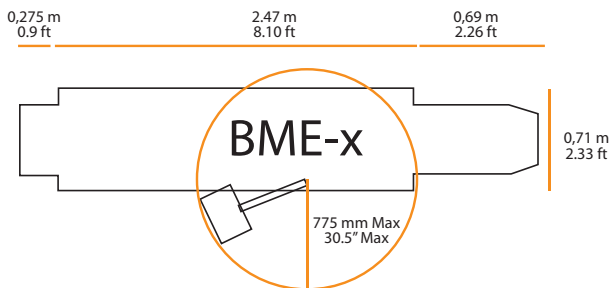
Printer + BCME-x + BME-x



Printer + BME-x

| | |
|---|--|
| 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 ±10% – 60 Hz – 8 A 230 V ±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



| | |
|-------------------|-----------------------|
| 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

