



With the Dual-Mode Bourg Sheet Feeder (BSF) you have the advantage of using both Off-Line and In-Line finishing: simply share one finishing device between multiple printers/presses. Switch between the two modes to increase productivity without loss of integrity. This results in increased productivity and reduces the risk of damaged sheets, stacking errors and personal injuries.



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Dual feeding station: flexibility add covers and inserts in the top feeding station



Lower feeding station: compatible with over 30 carts/trolleys



Compressed airflow positioning



Suction belt & air sheet separation technology



Optical Mark Recognition sensors (OMR)



Accuracy adjustments up to 1 mm in increments of 0,02 mm



Jam detection



Ultrasonic Double and Miss Control (DMC)



Automatic purge feature for faulted jobs



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



User-friendly Graphical User Interface (GUI) (optional)



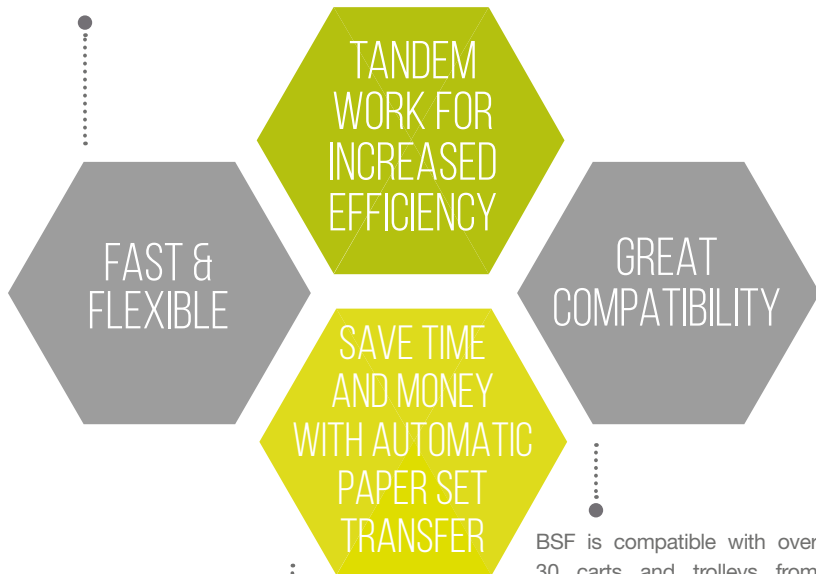
Barcode reader capabilities 1D and 2D (optional)



Manual feeding possible and ejection of double feeds (IFB) (optional)

The BSF is the only one in its category that is able to feed up to 18,000 sheets/hour and accepts wide range of papers. Combine 3 different modes, depending on your needs (In-Line/Off-Line/Dual-Mode).

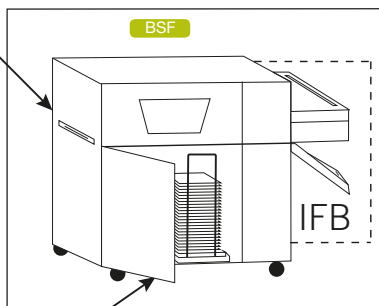
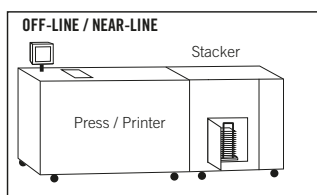
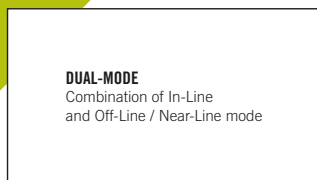
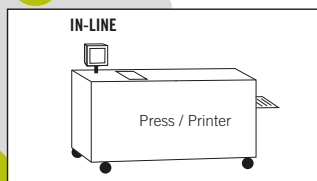
By connecting two BSFs together, your production line is now able to work continuously without interruptions due to paper shortage. Output is uninterrupted and productivity is maintained at 100%.



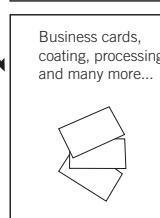
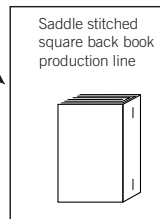
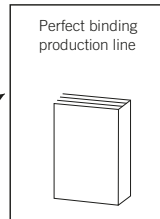
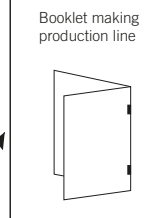
By automatically transferring print output from different manufacturers' stacker carts into the sheet feeder and centering the stack, the BSF makes it easy for users in on-demand print environments to reap the productivity benefits offered by Off-Line volume finishing. Additionally, the manual top feeding station loads capacity up to 140 mm (5.51 in) of printed, coated or laminated materials.

BSF is compatible with over 30 carts and trolleys from the majority of production printer/presses. BSF is also fully compatible with other C.P. Bourg products, like booklet makers and book binders. Find the full list of compatible C.P. Bourg products in the technical specifications on the back of this sheet and on our website: <https://www.cpbourg.com/bsf>

This is simply the reading direction. **Our solutions are bi-directional.** They work In-Line with the right-to-left and left-to-right paper path process of a growing number of production printers/presses.



**FINAL APPLICATIONS**



**BSF**



“ This In-Line Bourg booklet making solution (BSF + BCM-e + BM-e + SQE) with our In-Line digital press pays for itself within 2.5 years. Everything is more efficient. It takes us less time to get work out of the door and the end results look great. ”

*John DerBoghossian, CEO, Camelot, USA*



Contact our local distributor to get your personalised solution  
[www.cpbourg.com/distributors](http://www.cpbourg.com/distributors)

**TECHNICAL SPECIFICATIONS**

**Media**

Maximum speed	18,000 sheets/hour (A4 sheets, 90 gsm)
Paper weight	60 to 350 gsm

**Physical**

Dimensions (L x W x H)	133 x 91,3 x 131,6 cm (52.36 x 35.94 x 51.81 in)
Weight	470 kg (1036.17 lbs)
Number of stations	2 stations (drawer, high pile)
Drawer capacity (pile height)	140 mm (5.51 in)
High pile capacity (pile height)	500 mm (19.68 in)

**Electrical**

Power supply	120V +/-10%, 60Hz, 10,5A 230V +/- 10%, 50Hz, 6,5A
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**Options / Accessories**

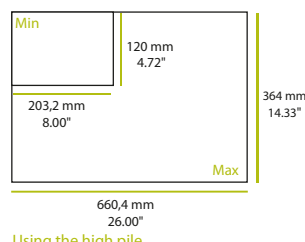
- Carts / trolleys / pallets & related compatibility kits
- IFB reject tray
- GUI (touch screen interface)
- Barcode reader kits 1D/2D or 1D only
- BSF handheld barcode reader
- Imposition solutions
- Bourg Box Communication Interface (BB)

**Connectability**

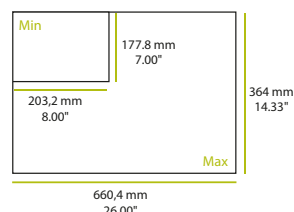
A second Bourg Sheet Feeder (BSF)  
 Bourg Document Finisher (BDF-e) - Bourg Booklet Maker (BM-e)  
 Bourg Preparation Module (BPM)  
 Bourg Binder 3202 EVA / Hot melt / PUR-Compact (BB3202)  
 Bourg Bleed Crease Module (BCM-e)  
 + Various printers/presses and partner products (for more information, visit the website)

**MEDIA SIZES**

Using the drawer or the bypass mode



Using the high pile



Legal notice: All technical information are subject to change without prior notice. As C.P. Bourg's products are always evolving to meet your needs, please visit our website [www.cpbourg.com](http://www.cpbourg.com) for the most updated information. **More technical details and videos:** [www.cpbourg.com/bsf](http://www.cpbourg.com/bsf)