

Xerox® Dual Mode Sheet Feeder

Sheet Feeder by C.P. Bourg (BSF)

XEROX® DUAL MODE SHEET FEEDER
BY C.P. BOURG (BSF)

The choice between inline and offline finishing has been made easy.

This “best-of-both-worlds” finishing solution allows multiple printers, Xerox® and non-Xerox®, to share one finishing device. The Xerox® Dual Mode Sheet Feeder by C.P. Bourg (BSF) runs inline with your printer and can pass sheets to a downstream finisher, or accept stacks from other printers to finish downstream—independent of your printer.



DUAL MODE SHEET FEEDER

This Xerox®-exclusive technology combines the benefits of an inline finishing device with the convenience and cost effectiveness of offline finishing. With the Xerox® Dual Mode Sheet Feeder, your printer can share inline finishing with your other printers.

The sheet feeder is compatible with the stacker carts supplied by Xerox, as well as many other competing brands, eliminating the need for additional carts or moving tables in your work area. Stacks are easily transferred from carts to the sheet feeder.

The sheet feeder is designed with an upper and a lower feeding bin for easy use when combining covers or inserts with body stock.

BENEFITS

- All the benefits of the offline Xerox® Dual Mode Sheet Feeder solution plus the advantages of inline finishing
- Increases productivity—use inline or offline based on your schedule and leverage both assets simultaneously at full-rated speed
- Maximizes load balancing between printers
- Load while run in bypass mode

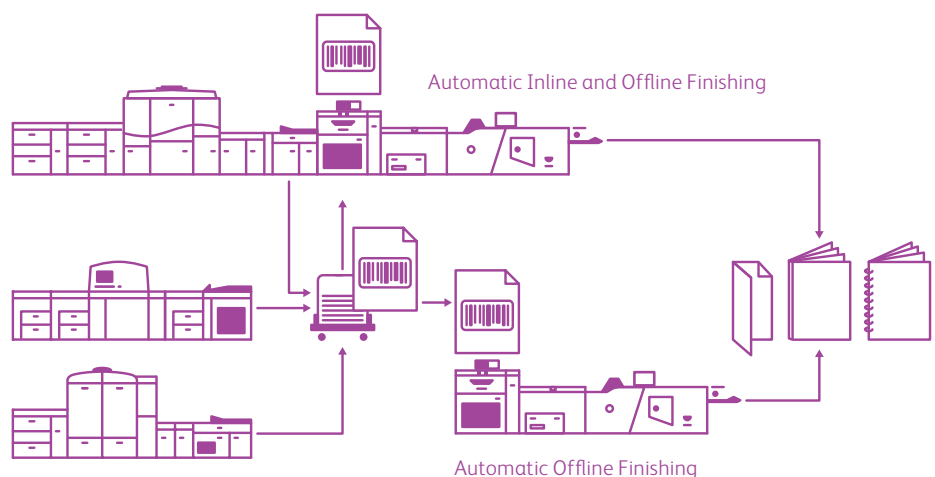
- Eliminates the inline versus offline finishing dilemma. You can have both!
- Integrates with the optional Xerox® IntegratedPLUS Finishing Solution for Booklets

DUAL MODE OPTIONS

Available inline to:

- Xerox Nuvera® 100/120/144/157 EA and MX Production Systems
- Xerox Nuvera® 200/288/314 EA and MX Perfecting Production Systems
- Xerox® iGen® 5 Press
- Xerox® iGen® 150 Press
- Xerox® Brenva® HD Production Inkjet Press
- Xerox® Color 8250 Production Printer
- Xerox® Color 800i/1000i Press

Connectable finishers are available from a growing list of manufacturers including C.P. Bourg, Epic Products International, Rollem and Watkiss.



Optimize your offline finishing.

More easily share one device with multiple printers.

If offline finishing is a better fit for your business needs, the Xerox® Dual Mode Sheet Feeder streamlines that workflow. The Xerox® Dual Mode Sheet Feeder by C.P. Bourg (BSF) can be used as input to an offline finisher. Sheets can be fed at the full-rated speed of the finishing device up to 15,000 sheets per hour.

XEROX® DUAL MODE SHEET FEEDER BY C.P. BOURG (BSF) SPECIFICATIONS

Paper Format

- Bypass mode: 4.73 x 7" to 14.33 x 26" (120 x 178 mm to 364 x 660 mm)
- Top tray: 4.73 x 7" to 14.33 x 26" (120 x 178 mm to 364 x 660 mm)
- High pile: 7 x 8" to 14.33 x 26" (178 x 203.2 mm to 364 x 660 mm)

Paper Weight

60 to 350 gsm

Input Capacity

- Top tray: 5.5 (140 mm)/600 sheets of 80 lb paper
- High pile: 19.7 (500 mm)/5,180 sheets of 20 lb paper

Dimensions (L x W x H)

- 52.36 x 35.94 x 51.81" (1,330 x 913 x 1,316 mm)
- With optional Purge Tray—required with C.P. Bourg® Bleed Crease Module (BCMEx) 74 x 35.94 x 51.81" (1,876 x 913 x 1,316 mm)

Options

- Handheld Scanner for reading bar codes on job
- Internal bar code readers for job integrity and job definition control
- Purge/Manual Feed Tray
- Xerox® IntegratedPLUS Finishing Solution for Booklets

OFFLINE

The carts from your printers, both Xerox® and non-Xerox®, are easily adapted to be compatible with the Xerox® Dual Mode Sheet Feeder, making it easier than ever to share your offline finishing.

The sheet feeder is designed with two separate feeding areas: a lower bin that can accommodate pile heights up to 19.7 inches, and an upper bin that accommodates pile heights up to 5.5 inches. The system detects misfeeds or multiple-sheet feeds from either bin and offers user-friendly messaging to inform operators when it is out of stock.

BENEFITS

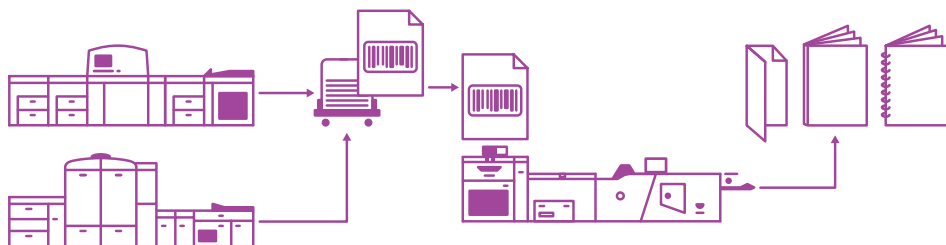
- Maximizes production throughput and minimizes the idle time for the finisher
- Adds integrity by allowing printed stacks to be moved to the booklet maker without splitting the stack
- Stacks are easily moved from the stacker to the finisher with no heavy lifting
- Color and black-and-white print jobs can easily be processed through the same set of finishing equipment
- In offline mode, the attached finisher can run up to 15,000 sheets per hour
- Integrates with the optional Xerox® IntegratedPLUS Finishing Solution for Booklets

SHEET FEEDER CART

COMPATIBILITY FOR OFFLINE

The stacker carts on the following printers and presses can be made compatible with the Xerox® Dual Mode Sheet Feeder using available kits.

- Xerox® iGen® 5 Press
- Xerox® Brenva® HD Production Inkjet Press
- Xerox® Color 8250 Production Printer
- Xerox Nuvera® DS3500 Stacker, Production Stacker and Media Cart
- Xerox® Color 800/1000 Press
- Xerox® Color 800i/1000i Press
- Xerox® 700i/700/770 Digital Color Press
- Xerox® Color C75 Press
- Xerox® Color J75 Press
- Xerox® DocuColor® 7000/8000/8080 High Capacity Stacker
- Xerox® D110/D125 Copier/Printer
- Xerox® 4112®/4127® Copier/Printer
- Xerox® Document Stacker 5000
- Select non-Xerox® printers



To learn more about the Xerox® Dual Mode Sheet Feeder by C.P. Bourg (BSF) and available finishing choices, contact your Xerox representative or visit www.xerox.com.