Xerox Nuvera® 100/120/144/157 EA Production System Xerox Nuvera® 200/288/314 EA Perfecting Production System Finishing Guide

Xerox[®] Finishing Solutions Freedom to Finish Whatever You Start



Keep pace with your production, no matter how you slice, staple, punch or bind it.

With the range of finishing options available for your Xerox Nuvera® 100/120/144/157 EA Production System or Xerox Nuvera® 200/288/314 EA Perfecting Production System, you can add the capabilities that best suit your job mix and improve your workflow, keeping more jobs in progress, all with optimal return on your investments.

This guide will help you match your finishing choices to the type of work you produce on your Xerox Nuvera® and how you run your shop. Whether you need high-capacity stacking, stapling, inserting or booklet making, all our finishing options can keep pace with your equipment's production level speeds. And we're expanding our automation options to help you save even more time and cost in prepress and in postpress finishing processes. Deliver the quality and polish your customers want with your Xerox Nuvera® and Xerox® Finishing Solutions.



Finishers At a Glance

Xerox Nuvera® Capabilities

Booklets (Saddle-Stitched)•C.P. Bourg®DF-e Booklet Maker•C.P. Bourg BDFNx Booklet Maker•C.P. Bourg BM-e Booklet Maker•Plockmatic Pro 50/35 Booklet Maker•Plockmatic Pro 50/35 Booklet Maker•Watkiss PowerSquare" 224Feeding/Bypass•Xerox® Dual-Mode Sheet Feeder by C.P. Bourg (BSF)Perfect Bound•C.P. Bourg 3202 Book Factory•Xerox® Automated Book Factory SolutionPunched/Lay Flats•GBC® FusionPunch® II•GBC AdvancedPunch™ ProStack/Bypass•Multifunction Finisher Professional•Multifunction Finisher Pro Plus•Basic Finisher Module Plus—Bypass•Basic Finisher Module—Direct Connect (BFM-DC)•Xerox® Production StackerStitched Sets•C.P. Bourg BDF-e Booklet Maker•Autifunction Finisher Pro Plus•Basic Finisher Module—Direct Connect (BFM-DC)•Arerox® Production Stacker•Arerox® Production Stacker•Autifunction Finisher Pro Plus•Basic Finisher Module Plus—Bypass•Basic Finisher Module Plus—Bypass•Autifunction Finisher Pro Plus•Basic Finisher Module Plus—Bypass•Basic Finisher Module Plus—Bypass </th <th></th> <th></th>				
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Mechanical Bindery •GBC eWire™	Tape Bound	• Xerox® Tape Binder		
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Efficient Finishing

C.P. Bourg® Dual-Mode Sheet Feeder (BSF)

As a standalone device or as part of a Xerox[®] IntegratedPLUS Solution for Booklets, the C.P. Bourg Dual-Mode Sheet Feeder (BSF) provides an efficient means of preparing jobs for finishers, providing automated finisher setup and for sharing a finishing device with multiple printers. A printer that is equipped with the Dual-Mode Sheet Feeder inline can bypass the Sheet Feeder and send sheets directly to the inline finisher. In addition, stacks from other printers can be fed into the Dual-Mode Sheet Feeder to use that inline finisher when the attached printer is not using it. The Dual-Mode Sheet Feeder can also be used as input to offline auto-finishers if inline finishing doesn't fit into your business plan.

The Dual-Mode Sheet Feeder includes two separate feeding compartments: a lower high-capacity tray that can accommodate pile heights up to 20" (508 mm) and an upper feed drawer that accommodates pile heights up to 6.3" (160 mm) of cover or insert sheets. When in bypass mode, the upper feed tray can be used as a covers feeder. A hand scanner is used to read JDF data from jobspecific printed banner sheets that travel with the stacks. The Dual-Mode Sheet Feeder is equipped with OMR (optical mark recognition), double and missed sheet detection from both compartments and detects when either tray is empty.



- Combines the benefits of an inline finishing device with the convenience and cost effectiveness of sharing one finisher with multiple printers.
- Saves time and enables you to produce more jobs through automated setup of files and automated setup of inline or offline finishers with the Xerox[®] IntegratedPLUS Finishing Solution for Booklets.
- Adds integrity by allowing printed stacks to easily be moved to the finisher without splitting the stack.
- In offline mode, the attached finisher can run at up to 15,000 sheets/hour.
- Maximizes load balancing between printers.



C.P. Bourg® Dual-Mode Sheet Feeder (BSF)

The finish starts here.

Multifunction Finisher Professional*

Perfect for mid-size environments, its capabilities include stacking, stapling, folding and booklet making.

*Available only on Xerox Nuvera® 100/120 EA Production Systems

Multifunction Finisher Pro Plus*

Offers all the benefits of the Multifunction Finisher Professional, plus three-hole punch and 200-sheet color cover insertion.

*Available only on Xerox Nuvera® 100/120 EA Production Systems

Basic Finisher Module

For production print environments, its capabilities include multi-position inline stapling and stacking up to 3,000 sheets.

Basic Finisher Module Plus

Offers all the benefits of the Basic Finisher Module, plus:

- Convenient side exit to enable a dual finisher configuration, which increases your capacity to 6,000 sheets.
- Unload while run.
- Can be used in tandem so you can integrate two Basic Finisher Modules Plus with other inline finishing alternatives.

Basic Finisher Module— Direct Connect (BFM-DC)

Offers all the benefits of, and works seamlessly with, the Basic Finisher Module and provides the added benefit of a gateway to alternative inline finishing devices, such as the Xerox® Tape Binder, Watkiss PowerSquare™ 224 and more, using Document Finishing Architecture (DFA) design.





Multifunction Finisher Professional



Multifunction Finisher Pro Plus



Basic Finisher Module Plus— Bypass



Basic Finisher Module— Direct Connect (BFM-DC)

Stacking Up Your Output

Xerox[®] DS3500 Stacker

Gain the utmost productivity with the Xerox® DS3500 Stacker. It enables your Xerox Nuvera® system to run continuously, even during unloading; simply unload one finisher while a second finisher collects your prints—nonstop. With a capacity to hold 3,500 sheets, this finishing device can stack your documents, or pass them to any of the inline finishers available in the Xerox Nuvera® Production Systems' finishing portfolio.

Benefits

- The DS3500 offers superior reliability and the widest range of media options, including carbonless, tabs and oversized (such as 12.6" x 19.3"/320 mm x 491 mm) documents.
- Unload while run feature keeps print production moving.
- Directed Stacking lets you rotate jobs between stacking devices, giving you flexibility to unload as needed.
- Unload on demand puts your operator in control. With the press of a button, operators can direct printing to another DS3500 if configured in a dual mode.
- Intuitive job recovery for an unexpected jam includes offset jam setting. This allows operators a quick and easy way to ensure job integrity.
- Ability to set the number of sheets in a full stack adjusts stack weight to make it easy for operators to lift.

Xerox[®] Production Stacker

Adding to the Xerox reputation for world-class productivity, the Xerox® Production Stacker delivers up to 2,850 sheets at adjustable heights and even waits for an operator to unload it while it continues to print and stack another 2,850 sheets (maximum capacity of 5,700 sheets). This virtually eliminates timeconsuming and costly starts and stops so jobs keep moving quickly and efficiently. The Xerox® Production Stacker is set to create a new standard for productivity and cost effectiveness in transactional print shops as it delivers all of the features of a digital production stacker within a smaller footprint.

- Fast and efficient—unload one job while running another, without interruption.
- Ergonomically designed—fully adjustable for waist height removal of finished stacks.
- Expanded capacity—configure up to three stackers in tandem for almost 60 85 minutes of unattended print and stack time.

- Flexible—accommodates a full range of media sizes including specialty media such as carbonless, tabs, Never Tear and pre-printed offset.
- Fully integrated—optional Production Media Cart has been uniquely designed to integrate with the Xerox® Production Stacker for Xerox Nuvera® Production Systems and the Xerox® iGen® Family and allows users to transport printed stacks easily for nearline or offline finishing. This cart features a delivery plate that adjusts from 175 mm – 920 mm from floor level.



Xerox® DS3500 Stacker



Xerox[®] Production Stacker



Production Media Cart

A Professional Bind

GBC® FusionPunch® II

The GBC FusionPunch II prepares documents for coil binding by punching and stacking a wide range of stocks with the speed, quality and reliability you need for high-volume production. This inline punch solution features an outstanding paper handling system that maximizes uptime and reduces skewing with remarkably consistent registration. It even handles challenging jobs with intermixed stocks, index tabs and lighter stocks that traditionally have been difficult to finish.

Benefits

- Heavy-duty design ensures a reliable highquality punch each and every time.
- Over a dozen dies available—which can be changed in seconds without tools—ensures support of all commonly used coil bindings.
- Offset stacking dramatically reduces finishing time by fully preparing each printed set for immediate binding.

GBC[®] AdvancedPunch[™] Pro

The GBC AdvancedPunch Pro goes a step beyond simply punching inside the press, delivering production power, speed and larger sheet options. This automated, highperformance hole punch module can stack jobs while running at the rated speed of many Xerox[®] print engines. The AdvancedPunch Pro features additional media sizes and thicknesses as well as 2-up sheet processing, providing a range of options for producing bound booklets. It offers time savings and productivity enhancements over manual punching, and works with a variety of multiple hole die punch sets—all easy to insert within the compact punch module.

The AdvancedPunch Pro enhances your shop's offerings by enabling cost-effective production of lay-flat and wraparound booklets such as reports, directories, educational workbooks, manuals and catalogs at the touch of a button.

Benefits

- Saves time and reduces labor costs with a streamlined and automated inline workflow.
- Reduces touchpoints and the high error rate associated with traditional mechanical punching processes.
- Leverages existing technology investments by seamlessly integrating with a variety of Xerox® production and light production devices.

GBC[®] eWire[™]

The first fully automated inline binding system using traditional twin-loop wire binding eliminates the need for manual binding. The GBC eWire runs inline with selected Xerox® printers and the GBC AdvancedPunch Pro, so your books are produced seamlessly from printing to punching to a finished wire-bound book.

This unique solution eliminates separate punching, collating and binding operations so you can initiate a fully automated workflow with just the touch of a button. Whether you're producing high-end proposals for professional bids, corporate manuals or general booklets for healthcare, real estate or legal applications, wire binding provides strong, durable documents combined with an attractive and professional appearance.

Benefits

- Creates booklets, reports, directories, educational workbooks and manuals, plus specialty books including cookbooks and children's books.
- Saves significant time over offline production and reduces labor costs with an efficient, inline workflow.
- Reduces touchpoints and saves on tangled wires and waste associated with pre-cut wire and cartons.
- Twin-loop supply spool can be loaded and unloaded with ease.



GBC[®] FusionPunch[®] II



GBC[®] AdvancedPunch[™] Pro



GBC[®] eWire[™]

Xerox[®] Tape Binder

For easily creating professional-looking documents, Xerox Nuvera® Production and Perfecting Production Systems with Xerox® Tape Binder deliver high speed and crisp image quality plus the value and convenience of inline thermal tape binding. Operation is easy, with controls designed to allow you to define job settings, view status and perform basic tasks right at the Tape Binder's Operator Control Panel. Changing binder tape is easy too, with convenient, easy-to-load cartridges. Now available in a dual Xerox® Tape Binder configuration for added productivity.

Benefits

- Excellent for documents that exceed the stapling limit.
- Adds an aesthetic, professional finish for bound books and manuals from 15 – 125 sheets.
- Economical solution for documents with a short life expectancy or designed specifically for internal use, such as routine reports, reference data and directories.
- Provides tamper-resistance, helping ensure documents remain whole.
- Set-level job recovery maintains job integrity in the event of a jam.
- Can run in Binding Mode or Bypass Mode, which passes sheets to third-party finishing devices.



Xerox® Tape Binder

C.P. Bourg[®] 3202 Perfect Binder

The Bourg BB3202 is a next-generation, fully automated perfect binder designed to operate inline with a range of different digital presses and production finishing configurations to bind manuals, catalogs and photo books on demand.

Nimble and productive, this perfect binding system can produce perfect bound volumes—from monochrome handbooks and manuals to full-color catalogs, family genealogies and personal photo books at a peak rate of 350 books per hour, depending on printer speed, from digitally printed content and covers. Final dimensions of books produced by the Bourg BB3202 range from 3.94" x 3.94" (100 mm x 100 mm) up to a maximum 15.15" x 12.6" (385 mm x 320 mm), and in thickness from 0.04" to 2.36" (1 mm to 60 mm).

The BB3202 can also make 13 positive or negative high-quality creases utilizing a knife-creasing technology that offers superior results and greater flexibility compared to conventional wheel-scoring, including the ability to create winged book jackets.

Benefits

- Creates state-of-the-art perfect bound books.
- User friendly—all operations can be done through a single touchscreen interface.
- Reduced setup time allows for a peak speed of 650 cycles per hour.
- Boosts productivity—automatically adapts to thickness to enable processing of a variety of jobs.
- Unique creasing form technology provides for greater flexibility and superior results.



C.P. Bourg[®] 3202 Perfect Binder

Xerox® Book Factory

Produce finished books with ease, speed and flexibility on the Xerox Nuvera® equipped with the Xerox[®] Book Factory. Together they provide the perfect inline solution for producing trade and reference books, catalogs, out-of-print and vanity books and more. With its document finishing architecture, cut sheets are moved directly onto an output transport conveyor, inline to the Xerox[®] Book Factory where they are perforated, rotated, folded and nested into signature book blocks. They are automatically sent to the binder where the spine is scored and synthetic hot glue is applied before a cover is added for a final perfect bind. The book then automatically travels through a three-sided trimmer where the finishing touches are added. (The CMT 330 three-sided trimmer is an optional module.) Produced at the rated speed of the Xerox Nuvera[®] Perfecting Production System, your books will be ready for immediate delivery.

- Produce high-end, professional quality books quickly and easily.
- Immediate setup streamlines the book production process.
- Automated inline finishing requires less manual intervention.
- Ability to print 2-up speeds productivity and improves turnaround times.
- Full job recovery lets jobs keep running and preserves full job integrity.



Xerox[®] Book Factory

Booklets Made Easy

Plockmatic Pro 50/35 Booklet Maker

To keep your booklet making jobs in-house, choose the Plockmatic Pro 50/35 Booklet Maker* which offers an effective and productive booklet making solution. Designed to support production run lengths, it can fold 1 to 50 sheets (35 with Pro 35) or saddle stitch and fold 2 to 50 sheets (35 with Pro 35) for booklets up to 200 pages (140 with Pro 35). The Plockmatic Pro 50/35 Booklet Maker system is a modular solution that consists of a booklet maker, face trimmer, square fold unit and cover feeder. The optional square fold module creates a neat square-edged spine that is a perfect complement to any booklet. The RCT Rotate Crease Trimmer enables three-sided trimming of full bleed saddle stitched booklets. The Cover Feeder makes it possible to add preprinted color covers (140 lb index/250 gsm).

Benefits

- Can easily produce a variety of booklets in one continuous operation.
- Designed to support production run lengths.
- Optional square fold module flattens the saddle stitch for a squared, perfect bind.
- Optional cover feeder module to add preprinted front and back color covers to create durable eye-catching catalogs, user manuals, course books, etc.
- Optional trimmer module trims the white gripping edges from each sheet, enabling full bleed applications.
- Flexibility due to offline capability.

Watkiss PowerSquare[™] 224

A complete book making system, the Watkiss PowerSquare 224 combines the four processes required to produce quality manuals: stitching, folding, spine forming and trimming. This finisher produces SquareBack[™] books up to 10.4 mm (224 pages/56 sheets at 70 gsm). It features fully automatic settings and includes a six-position single stitch head that allows for a variable stitch leg length to accommodate for varying book thicknesses. A cost-effective alternative to perfect binding or tape binding, the Watkiss PowerSquare 224 will automatically adjust itself based on sheet count to provide the most accurate stitch length and fold depth—on the fly—to easily accommodate a variety of jobs.

Benefits

- SquareBack books have the polished appearance of a perfect bind but with the security of a stitched spine.
- The PowerSquare's six-position single stitch head and clincher allows for multiple-up layouts for smaller "pocket-sized" booklets, saving you money in print.
- Space-saving ergonomic design has very small footprint.
- Accommodates the full range of stock weights and sizes available on Xerox Nuvera[®] Production and Perfecting Production Systems.
- Automatic sheet rotation keeps up with the speed of the printer.
- Optional trimmer for full bleed.

C.P. Bourg[®] BDF-e

The C.P. Bourg BDF-e is a fully automated signature booklet maker that produces highquality saddle stitched booklets inline. The Square Edge (SQEDG) Module option further expands its capability by offering an optional square edge spine. The BDF-e can top or corner stitch from 2 to 50 sheets and it can also be used in the fold-only mode.

The BDF-e is touchscreen controlled and requires absolutely no tools for changeover in sheet size or application. A complete paper path sensing system ensures that document production is monitored throughout each step of the process. Includes an easy load, self-threading wire stitching cassette that automatically produces over 50,000 stitches and even adjusts for various book thicknesses. Other features include a dual roller folder that ensures sharp, square, accurate folds and automatic sizing that utilizes a selfsharpening two-blade trimmer.

Benefits

- New user interface allows up to 500 stored jobs with full alphanumeric names.
- Increases speed and efficiency for digital printing with inline finishing.
- Adjust finishing settings as job runs through the UI.
- Usage of 2 or 4 stitch heads.
- Optional Xerox[®] IntegratedPLUS Finishing Solution for Booklets.

For full bleed (three-sided trimming), the Bleed Crease Module (BCM-e) is offered as an optional device.

*Available on Xerox Nuvera® 100/120/144/157 EA Production Systems



Plockmatic Pro 50/35 Booklet Maker



Watkiss PowerSquare[™] 224



C.P. Bourg® BDF-e

C.P. Bourg[®] BDFNx Booklet Maker

This compact booklet maker combines three functions—stitch, fold and trim in one self-contained finisher. Its fully automatic setup controls document size, stitch location, spacing of the folding rollers and adjustment of the trimmer for professional looking booklets. The BDFNx accepts multiple types of paper stocks, including coated. It runs in two booklet modes: saddle stitch up to 22 sheets (80 gsm) or top stitch for corner-stitched books. Optional Square Edge (SQEDG) Module flattens the saddle-stitched spine for a perfect bound look, and runs at full production speed—great for those with full bleed applications.

Benefits

- Powerful user interface displays all relevant information such as machine status.
- Quick, fully automated inline booklet maker and corner edge stapler with tool-less setup for customer replaceable stitching wire cassettes.
- Stitching, folding and trimming operations can be bypassed according to production needs.
- Optional Cover Feeder available to provide a professional finished look.
- Optional loop stitch.

C.P. Bourg® BM-e Booklet Maker

The new generation inline Bourg Booklet Maker Enhanced (BM-e) is C.P. Bourg's high-end, award-winning booklet maker that utilizes the latest technology to generate unparalleled quality booklets up to 120 pages, 30 sheets (75 gsm). Sheet sizes from 5.8" x 8" to 12.6" x 19.3" (147 mm x 203 mm to 320 mm x 490 mm) and A4 (letter) landscape booklets can be processed through the BM-e with ease. Through this solution, sheets will follow an automated bleed, crease, stitch, fold, trim process to create booklets. The BM-e accepts coated or uncoated 60 to 350 gsm paper.

Benefits

- Fully automatic control operation via a 300-degree swivel-mounted 12-inch color touchscreen terminal.
- Folds up to 30 sheets at a time (75 gsm).
- Available with 2 or 4 standard or cassette wire heads.
- Topstitch with bypass exit.
- A4 landscape booklets.
- New specially designed feeding allows markless handling of digitally printed sheets.
- Fully automatic fold roller and unique booklet crusher belt technology.
- Heavy duty face trimmer with blower.
- Totally visible, straight paper path, which is important to many printers.
- Rock solid frame.

Adding a perfect finishing device to your Xerox Nuvera® 200/288/314 Perfecting Production System and Xerox Nuvera® 100/120/144/157 Production System has never been easier. You'll appreciate the variety of outstanding inline finishing solutions that are available from Xerox to help you quickly and efficiently produce high-quality bound documents. We offer you the widest range of finishing options you need to wrap up your jobs professionally.



C.P. Bourg® BDFNx Booklet Maker with Square Edge



C.P. Bourg[®] BM-e Booklet Maker



Innovative Solutions



Xerox[®] IntegratedPLUS Finishing Solution

Beneficial as it is, automated finishing used to tie up valuable assets on your shop floor. Prepress and postpress processes required highly skilled personnel to set up files to match finishing devices at the front end and then later to set up the actual finishing device to run the job. And you were forced to dedicate a finishing device to just one printer. If you weren't running booklets, for example, that booklet maker sat idle. Xerox® IntegratedPLUS Finishing Solution changes all that. Now prepress setup and finishing setup can be automated, whether or not the finishing device is inline with a printer or offline. You get the best of both finishing worlds-the convenience of inline with the flexibility of offline, plus unsurpassed labor savings.

Xerox[®] IntegratedPLUS Finishing Solution enables selected finishing devices to be set up automatically, through JDF instructions, whether or not they are attached to a specific printer. An operator simply loads sheets and covers into the finishing device, scans a bar coded banner sheet and presses "start." No manual finisher setup is required. In the example above, your production printer can be printing and stacking an annual report to be perfect bound on an offline finisher while the inline booklet maker is busy binding benefit booklets originally printed on an entirely different device.

Or, depending on your shop, you can choose to have an offline booklet maker serve multiple printers. Either way, the automatic booklet maker setup enabled by your Xerox[®] IntegratedPLUS Solution gives you the opportunity to optimize your investment and your operation by leveraging automation.

- Eliminates the need for highly skilled prepress operators to prepare files according to finisher specifications.
- Eliminates manual programming at the finishing device and reduces the risk of error because the necessary parameters (e.g., page imposition, page ordering and trimming) are set automatically when a job enters your workflow.
- Extends the convenience and cost effectiveness of automated finishing to multiple printers (including Xerox[®] and non-Xerox[®] printers in the same shop) without the need for multiple, dedicated inline finishing devices.
- Maximizes productivity by enabling prints to be output to stacker carts at full rated print speed, while an attached finishing device binds other jobs at its full rated speed.
- Makes it easy to manage a mix of jobs that include diverse finishing requirements and short print runs without tying up a high-volume printer.

Device	C.P. Bourg [®] Dual-Mode Sheet Feeder (BSF)	Multifunction Finisher Professional	Multifunction Finisher Pro Plus
Mode	Inline w/Bypass and Nearline	Inline	Inline
Dimensions (W x D x H)—Inches	48 x 36 x 52	42 x 28 x 46	42 x 28 x 46
Dimensions (W x D x H)— Millimeters	1,229 x 913 x 1,316	1,070 x 710 x 1,180	1,070 x 710 x 1,180
Weight	992 lb (450 kg)	305 lb (138 kg)	305 lb (138 kg)
Stock Weight Range	60 – 350 gsm	56 – 250 gsm	56 – 250 gsm
Type of Finish	Dual Mode Feeder	Stack/Staple/Booklets	Stack/Staple/Booklets/Punch
Minimum Stock Size— Top Tray	N/A	5.5 x 8.0" 140 x 203 mm	5.5 x 8.0" 140 x 203 mm
Maximum Stock Size— Top Tray	N/A	12.8 x 18.5" 325 x 470 mm	12.8 x 18.5" 325 x 470 mm
Top Tray Capacity	N/A	250	250
Maximum Stapled Sheets	N/A	50	50
Maximum Number of Staples	N/A	2	2
Approved On	All Systems	100EA/120EA only	100EA/120EA only
Stitch or Staple	N/A	Staple	Staple
Booklet Making	Ν	Υ	Υ
Maximum Sheets per Book	N/A	15	15
Face Trim	N/A	Ν	N
Main Stack Capacity	N/A	2,000	2,000
Minimum Stack Size	N/A	5.83 x 8.0" 148 x 203 mm	5.83 x 8.0" 148 x 203 mm
Maximum Stack Size	N/A	12.8 x 18.5" 325 x 470 mm	12.8 x 18.5" 325 x 470 mm
Minimum Booklet Size	N/A	8.5 x 11"/A4	8.5 x 11"/A4
Maximum Booklet Size	N/A	11 x 17"/A3	11 x 17"/A3
Folding	N/A	C-fold, Z-fold, Bi-fold	C-fold, Z-fold, Bi-fold
Hole Punch	N/A	Ν	Y (2/3/4 hole)
Bypass/Feed Third-Party Devices	Υ	Ν	N
Fed By/Requires	XPS, DS3500 or BFM-Direct Connect	N/A	N/A

Device	Basic Finisher Module	Basic Finisher Module Plus	Basic Finisher Module— Direct Connect
Mode	Inline	Inline	Inline
Dimensions (W x D x H)—Inches	33 x 28 x 45	33 x 28 x 45	33 x 28 x 45
Dimensions (W x D x H)— Millimeters	840 x 720 x 1,130	1,220 x 720 x 1,130	1,220 x 720 x 1,130
Weight	369 lb (167 kg)	369 lb (167 kg)	369 lb (167 kg)
Stock Weight Range	56 – 250 gsm	56 – 250 gsm	56 – 250 gsm
Type of Finish	Stack/Staple	Stack/Staple	Stack/Staple
Minimum Stock Size— Top Tray	5.5 x 8.0" 140 x 203 mm	5.5 x 8.0" 140 x 203 mm	5.5 x 8.0" 140 x 203 mm
Maximum Stock Size— Top Tray	12.6 x 18.5" 320 x 470 mm	12.6 x 18.5" 320 x 470 mm	12.6 x 18.5" 320 x 470 mm
Top Tray Capacity	250	250	250
Maximum Stapled Sheets	100	100	100
Maximum Number of Staples	2	2	2
Approved On	All Systems	All Systems	All Systems
Stitch or Staple	Staple	Staple	Staple
Booklet Making	Ν	Ν	N
Maximum Sheets per Book	N/A	N/A	N/A
Face Trim	Ν	Ν	N
Main Stack Capacity	3,000	3,000	3,000
Minimum Stack Size	7 x 8" 178 x 203 mm	7 x 8" 178 x 203 mm	7 x 8" 178 x 203 mm
Maximum Stack Size	12.0 x 18.5" 305 x 470 mm	12.0 x 18.5" 305 x 470 mm	12.0 x 18.5" 305 x 470 mm
Minimum Booklet Size	N/A	N/A	N/A
Maximum Booklet Size	N/A	N/A	N/A
Folding	Ν	Ν	Ν
Hole Punch	Ν	Ν	Ν
Bypass/Feed Third-Party Devices	Ν	Ν	Y
Fed By/Requires	N/A	N/A	N/A

Device	DS3500 Stacker	Xerox [®] Production Stacker	GBC [®] FusionPunch [®] II
Mode	Inline w/Bypass	Inline w/Bypass	Inline w/Bypass
Dimensions (W x D x H)—Inches	37 x 28 x 46	35 x 30.25 x 45.25	54 x 32 x 46
Dimensions (W x D x H)— Millimeters	930 x 710 x 1,180	889 x 768 x 1,149.4	1,370 x 810 x 1,170
Weight	481 lb (218 kg)	523 lb (237 kg)	620 lb (281 kg)
Stock Weight Range	56 – 250 gsm	59 – 250 gsm	60 – 250 gsm
Type of Finish	Stack/Sort	Stack	Punched Sheets
Minimum Stock Size—Top Tray	5.5 x 8.0" 140 x 203 mm	5.5 x 8.3" 140 x 210 mm	N/A
Maximum Stock Size—Top Tray	12.6 x 18.5" 320 x 470 mm	12.6 x 19.33" 320 x 491 mm	N/A
Top Tray Capacity	250	250	N/A
Maximum Number of Staples	N/A	N/A	N/A
Approved On	All Systems	All Systems	All Systems
Stitch or Staple	N/A	NA	N/A
Booklet Making	N	N	N/A
Maximum Sheets Per Book	N/A	N/A	N/A
Face Trim	N/A	N/A	N/A
Main Stack Capacity	3,500	2,850 (5,700 with unload while run)	2,500
Minimum Stack Size	7 x 8" 178 x 203 mm	7 x 8" 178 x 203 mm	7 x 10" 178 x 254 mm
Maximum Stack Size	12.6 x 19.3" 320 x 491 mm	12.6 x 19.33" 320 x 491 mm	11 x 17" 279 x 432 mm
Minimum Booklet Size	N/A	N/A	N/A
Maximum Booklet Size	N/A	N/A	N/A
Folding	Ν	N	Ν
Hole Punch	Ν	Ν	Y (Multiple dies available)
Bypass/Feed Third-Party Devices	Υ	N	Y (Bypass Stacker required)
Fed By/Requires	N/A	N/A	XPS, DS3500

Device	GBC [©] AdvancedPunch™ Pro	Xerox® Tape Binder
Mode	Inline	Inline w/Bypass
Dimensions (W x D x H)—Inches	17.5 x 28.5 x 39	34 x 28 x 42
Dimensions (W x D x H)— Millimeters	445 x 724 x 992	870 x 711 x 1,080
Weight	220 lb (100 kg)	353 lb (160 kg)
Stock Weight Range	20 – 300 gsm	60 – 250 gsm
Type of Finish	Lay-flat Booklets	Tape Bound Booklets
Approved On	Xerox Nuvera® 100/120/144/157 Xerox Nuvera® 200/288/314	All Systems/ Dual Configurations Available
Stitch or Staple	N/A	N/A
Booklet Making	Υ	Υ
Maximum Sheets Per Book	100	125
Face Trim	N	Ν
Main Stack Capacity	9 books of 100 sheets	1,500 sheets or 30 books
Minimum Stack Size	N/A	N/A
Maximum Stack Size	N/A	N/A
Minimum Booklet Size	5.5 x 8.5"/A5	8.5 x 11"/A4
Maximum Booklet Size	12 x 18"/SRA3	8.5 x 11"/A4
Folding	Ν	Ν
Hole Punch	Ν	Ν
Bypass/Feed Third-Party Devices	Υ	Υ
Fed By/Requires	XPS, DS3500 or BFM-Direct Connect	XPS, DS3500 or BFM-Direct Connect

Device	C.P. Bourg [®] 3202 Perfect Binder	Xerox [®] Book Factory
Mode	Inline	Inline
Dimensions (W x D x H)—Inches	138 x 93 x 59	252 x 172 x 71
Dimensions (W x D x H)— Millimeters	3,500 x 2,400 x 1,500	1,867 x 2,575 x 1,143
Weight	2,053 lb (931 kg)	6,462 lb (2,931 kg)
Stock Weight Range	60 – 300 gsm	60 – 250 gsm
Type of Finish	Perfect Bound Books	Perfect Bound Books
Staples	N/A	N/A
Approved On	All Systems	All Systems
Stitch or Staple	N/A	N/A
Booklet Making	N/A	N/A
Maximum Sheets Per Book	185/2.36" spine	125/1.6" spine
Face Trim	Y (optional 3-knife trim module)	Y (optional 3-knife trim module)
Main Stack Capacity	Continuous	Continuous
Minimum Stack Size	N/A	N/A
Maximum Stack Size	N/A	N/A
Minimum Booklet Size	N/A	N/A
Maximum Booklet Size	N/A	N/A
Folding	N/A	N/A
Hole Punch	N/A	N/A
Bypass/Feed Third-Party Devices	Ν	Y—BDFNx
Fed By/Requires	XPS, DS3500	XPS, DS3500
Finished Book Size— Minimum	3.94 x 3.94" 100 x 100 mm	8.25 x 5.5" 210 x 140 mm Before trimming
Finished Book Size—Maximum	15.15 x 12.6" 385 x 320 mm	14 x 12" 356 x 305 mm Before trimming

Device	Duplo [©] SCC Nearline Booklet Maker	Plockmatic Pro 50/35 Booklet Maker	Watkiss PowerSquare™ 224
Mode	Nearline	Inline	Inline
Dimensions (W x D x H)—Inches	63 x 30 x 40	57 x 25 x 43	66 x 74 x 53
Dimensions (W x D x H)— Millimeters	5,896 x 762 x 1,295	1,455 x 645 x 1,085	1,680 x 1,870 x 1,330
Weight	908 lb (412 kg)	297 lb (135 kg)	950 lb (431 kg)
Stock Weight Range	80 – 300 gsm	64 – 300 gsm	60 – 250 gsm
Type of Finish	Stapling/Signature Booklets	Signature Booklets	Signature Booklets
Top Tray Capacity	N/A	N/A	N/A
Minimum Stapled Sheets/Sheet Size	30—4.7 x 6.7" 120 x 170 mm	N/A	N/A
Maximum Stapled Sheets/Sheet Size	30—13.8 x 14.0" 351 x 366 mm	N/A	N/A
Maximum Number of Staples	4	N/A	6
Approved On	All Systems	Xerox Nuvera [®] 100/120/144/157	All Systems
Stitch or Staple	Stitch	Staple	Stitch
Booklet Making	Υ	Y	Υ
Maximum Sheets Per Book	25	30 or 50	56 (70 gsm)
Face Trim	Υ	Y (optional module)	Υ
Main Stack Capacity	Continuous	15 sets of 30 sheet booklets	35 sets of 20 sheet booklets
Minimum Stack Size	N/A	N/A	N/A
Maximum Stack Size	N/A	N/A	N/A
Minimum Booklet Size	5.8 x 3.35" 120 x 80 mm (without trim)	8.1 x 5.4" 206 x 137 mm	7.9 x 3.2" 200 x 78 mm
Maximum Booklet Size	12.6 x 9.8" 320 x 250 mm	12.6 x 9.0" 320 x 229 mm	13.3 x 9.8" 340 x 249 mm
Folding	Υ	Υ	Y
Hole Punch	Ν	N/A	N/A
Bypass/Feed Third-Party Devices	Ν	Ν	N
Fed By/Requires	N/A	XPS or DS3500	XPS, DS3500 or BFM-Direct Connect

Device	C.P. Bourg [®] BDF-e	C.P. Bourg BDFNx Booklet Maker	C.P. Bourg BM-e Booklet Maker
Mode	Inline	Inline	Inline
Dimensions (W x D x H)—Inches	104 x 24 x 71	104 x 24 x 71	97 x 28.5 x 56
Dimensions (W x D x H)— Millimeters	2,650 x 739 x 1,803	2,650 x 739 x 1,803	2,469 x 720 x 1,422
Weight	992 lb (450 kg)	992 lb (450 kg)	900 lb (408 kg)
Stock Weight Range	60 – 300 gsm	60 – 300 gsm	60 – 350 gsm
Type of Finish	Stapling/Signature Booklets	Stapling/Signature Booklets	Stapling/Signature Booklets
Minimum Stapled Sheets/Sheet Size	2—4.7 x 8" 120 x 203 mm	2—5.5 x 8.25" 140 x 210 mm	2—7 x 8" 178 x 203 mm SEF before trimming
Maximum Stapled Sheets/Sheet Size	22—14 x 20.4" 356 x 520 mm	22—12.6 x 18.5" 320 x 470 mm	50—12.6 x 19.3" 364 x 572 mm SEF before trimming
Maximum Number of Staples	4	4	4
Approved On	All Systems	All Systems	All Systems
Stitch or Staple	Stitch	Stitch	Stitch
Booklet Making	Υ	Υ	Ν
Maximum Sheets Per Book	22	22	30
Face Trim	Υ	Υ	Υ
Main Stack Capacity	Continuous	Continuous	Continuous
Minimum Stack Size	N/A	N/A	N/A
Maximum Stack Size	N/A	N/A	N/A
Minimum Booklet Size	5.5 x 4.25" 140 x 108 mm	5.5 x 4.25" 140 x 108 mm	3.5 x 8" 69 x 203 mm SEF
Maximum Booklet Size	12.6 x 9.25" 320 x 235 mm	12.6 x 9.25" 320 x 235 mm	14.33 x 11.25" 364 x 286 mm
Folding	Υ	γ	γ
Hole Punch	N/A	N/A	Ν
Bypass/Feed Third-Party Devices	N/A	Ν	Ν
Fed By/Requires	XPS, DS3500	XPS, DS3500	XPS, DS3500

For more information on the Xerox Nuvera® 100/120/144/157 EA Production System and Xerox Nuvera® 200/288/314 EA Perfecting Production System finishing options, call 1-800-ASK-XEROX or visit us at www.xerox.com



