



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.

TABLE OF CONTENTS

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.

- 4 Efficient Finishing**
- 6 Stacking Up Your Output**
- 8 A Professional Bind**
- 11 Booklets Made Easy**
- 14 The Flexibility of Automatic Offline Finishing**
- 15 Specifications for Xerox Nuvera®
100/120/144/157 Production System and
200/288/314 Perfecting Production System**



XEROX NUVERA® FINISHERS AT A GLANCE

Booklets (Saddle-Stitched)	C.P. Bourg® BDF-e Booklet Maker C.P. Bourg BDFNx Booklet Maker C.P. Bourg BM-e Booklet Maker Plockmatic Pro50/35 Booklet Maker Watkiss PowerSquare™ 224
Feeding/Bypass	C.P. Bourg Sheet Feeder (BSF)
Perfect Bound	C.P. Bourg 3202 Book Factory Xerox® Automated Book Factory Solution
Punched/Lay Flats	GBC® FusionPunch® II GBC AdvancedPunch™ Pro
Stack/Bypass	Multifunction Finisher Professional Multifunction Finisher Pro Plus Basic Finisher Module Plus—Bypass Basic Finisher Module—Direct Connect (BFM-DC) Xerox® DS3500 Stacker Xerox® Production Stacker
Stitched Sets	C.P. Bourg BDF-e Booklet Maker C.P. Bourg BDFNx Booklet Maker Multifunction Finisher Professional Multifunction Finisher Pro Plus Basic Finisher Module Plus—Bypass Basic Finisher Module—Direct Connect (BFM-DC)
Tape Bound	Xerox® Tape Binder

Efficient Finishing



C.P. BOURG® SHEET FEEDER (BSF)

As a standalone device or as part of a Xerox® IntegratedPLUS Solution for Booklets, the 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 BSF inline can bypass the Sheet Feeder and send sheets directly to the inline finisher. In addition, stacks from other printers can be fed to the BSF to use that inline finisher when the attached printer is not using it. The BSF can also be used as input to offline auto-finishers if inline finishing doesn't fit into your business plan.

The BSF 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 job-specific printed banner sheets that travel with the stacks. The BSF is equipped with OMR (optical mark recognition), double- and missed-sheet detection from both compartments and detects when either tray is empty.



C.P. Bourg® Sheet Feeder (BSF)

Benefits

- 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.

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 that 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.



Xerox® DS3500 Stacker

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 time-consuming 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.



Xerox® Production Stacker

Benefits

- 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.

PRODUCTION MEDIA CART AND PALLET WITH POWER EJECT

Experience a powerful combination of efficiency and convenience in a solution built for the professional, safe transportation of printed media from the stacker to work tables, pallets or nearline/offline finishing. The Power Eject unit uses a drive system to safely eject large stacks from the printer's stacker to the Production Media Cart. The Production Media Cart uses a battery-powered vertical elevation system to set the media table height and a hand crank to transfer the paper stack from the cart.

Benefits

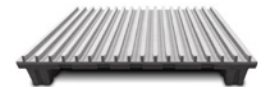
- Handle massive print runs of the largest sheet sizes and weights with ease.
- Create longer print runs with reduced interruption.
- Improve operator ergonomics and efficiency.
- Minimize handling and stack integrity errors with printed sheets.
- Enhance compatibility with Xerox® print finishing solutions.
- Streamline the process from print to bindery.
- Hand crank helps position the stack when loading and unloading.
- Media Cart Pallet for storage or to another offline finishing device.



Production Media Cart



Power Eject



Pallet

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 have traditionally been difficult to finish.



GBC® FusionPunch® II

Benefits

- Heavy-duty design ensures a reliable high-quality punch each and every time.
- Over a dozen dies available—which can be changed in seconds without tools—ensure 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 lets you create professionally bound documents in-house by combining printing, punching and collating into one convenient step. Select from various interchangeable die sets for popular binding styles without manual punching, thereby increasing productivity and lowering costs while producing professional-looking documents.



GBC® AdvancedPunch™ Pro

Benefits

- Designed for walkup users or for production professionals, so users can initiate punch jobs right from their desktop or from the print controllers.
- 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.
- 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.
- Includes 2-up punching (double punch) for multiple-up printing/punching (selected presses).
- Delivers full bleed processing for applications such as calendars and photo books in common sizes including SRA4, SRA3, oversized letter and 12" x 18".

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.



Xerox® Tape Binder

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.

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 3.54" (100 mm x 90 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.



C.P. Bourg® 3202 Perfect Binder

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 the thickness to enable processing of a variety of jobs.
- Unique creasing technology provides for greater flexibility and superior results.

A Professional Bind

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.



Xerox® Book Factory

Benefits

- 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.

Booklets Made Easy

PLOCKMATIC PRO50/35 BOOKLET MAKER

To keep your booklet making jobs in-house, choose the Plockmatic Pro50/35 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 Pro35) or saddle stitch and fold 2 to 50 sheets (35 with Pro35) for booklets up to 200 pages (140 with Pro35). The Plockmatic Pro50/35 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 pre-printed color covers (140 lb Index/250 gsm).



Plockmatic Pro50/35 Booklet Maker

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 pre-printed 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 Watkiss SquareBack™ books up to 1"/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.



Watkiss PowerSquare™ 224

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.

Booklets Made Easy

C.P. BOURG® BDF-E

The C.P. Bourg BDF-e is a fully automated signature booklet maker that produces high-quality 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. It 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 self-sharpening two-blade trimmer.



C.P. Bourg® BDF-e

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 new user interface.
- Usage of two or four stitch heads.
- For full bleed (three-sided trimming), the Bleed Crease Module (BCM-e) is offered as an optional device. The BCM-e can bleed trim independently from 5/32" to 1" (4 mm to 25.4 mm) and crease the cover only or crease cover and body pages for a better finished booklet. The BCM-e also has a large capacity waste bin to collect bleed trimmings.

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.



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

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 the first 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.



C.P. Bourg® BM-e Booklet Maker

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 two or four 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.

The Flexibility of Automatic Offline Finishing

With this option, you can use Xerox® FreeFlow® Core to distribute the time and labor savings of automatic setup among multiple print engines. Your printers output booklet jobs to stack carts as usual, with the addition of a barcoded banner sheet matched to each job.

At the finisher, an operator simply delivers a stack cart to the Dual Mode Sheet Feeder, scans the barcode with the handheld reader, presses “Start” and walks away to perform other tasks. If the optional internal barcode reader is used, the operator can load the stack with multiple jobs, which may have different finishing requirements.

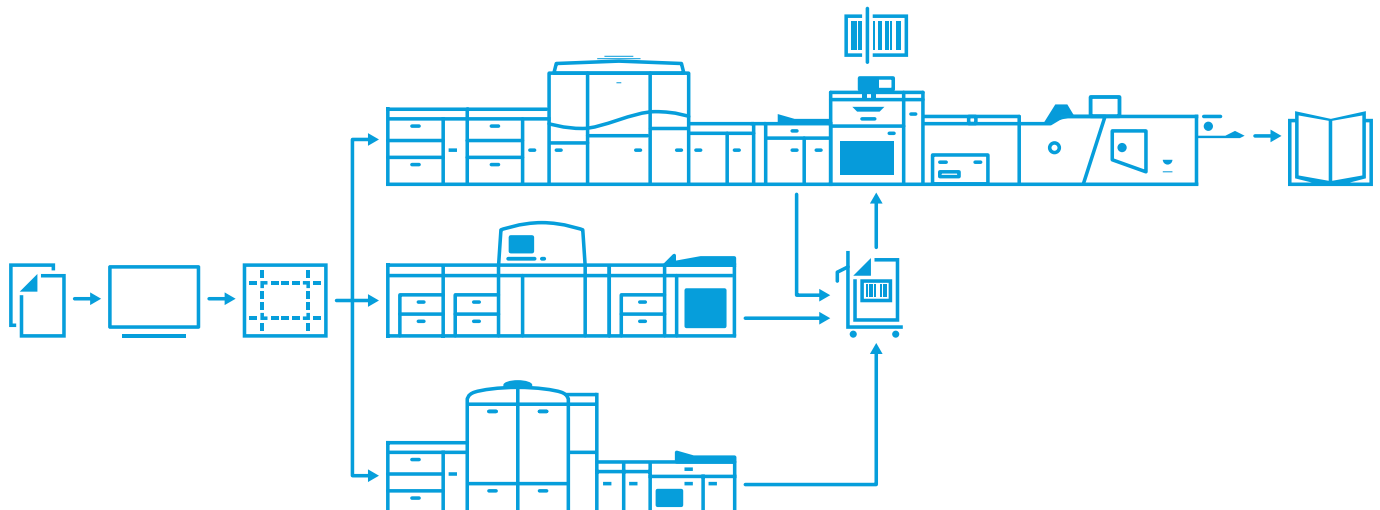
Based on the JDF information, the sheet feeder will scan the banner page barcode, retrieve job information and finish the job all while feeding sheets from one or more trays. The internal barcode also enables finishing of variable length booklets that have been prepared with FreeFlow Core. The sheet feeder is even smart enough to suspend the job and alert an operator if covers are missing.

The Best of Both Worlds with Automatic Inline Finishing Combined with Automatic Offline Finishing

For the ultimate in convenience and flexibility, this option enables automation of both inline and offline jobs using the sheet feeder in its dual mode capacity. The printer to which the finisher is connected can print non-booklet jobs to its stack cart even while the booklet maker is producing booklets from other engines.

Suppose you receive booklet jobs such as provider directories or benefit booklets. The jobs will be automatically prepared for printing and sent to a printer directly attached to the booklet maker, where the booklets are created without operator intervention.

You could also receive a calendar job. The system understands the required prepress and layout procedures and performs them automatically. Once this process is complete, you can then send that job to a different printer where it will be printed to a stack cart, along with a barcoded banner sheet. You can simply wheel the stack cart over to the printer that hosts the booklet maker, scan the barcode and the calendars are finished. The dual mode feature provides automation for inline or offline configurations and is compatible with Xerox® FreeFlow® or EFI™ Fiery® Print Servers. It's the ultimate in asset utilization.



SPECIFICATIONS FOR XEROX NUVERA®
 100/120/144/157 PRODUCTION SYSTEM AND
 200/288/314 PERFECTING PRODUCTION SYSTEM

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	N	Y	Y
Maximum Sheets per Book	N/A	15	15
Face Trim	N/A	N	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	N	Y (2/3/4 hole)
Bypass/Feed Third-Party Devices	Y	N	N
Fed By/Requires	XPS, DS3500 or BFM— Direct Connect	N/A	N/A

SPECIFICATIONS FOR XEROX NUVERA®
 100/120/144/157 PRODUCTION SYSTEM AND
 200/288/314 PERFECTING PRODUCTION SYSTEM

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	N	N	N
Maximum Sheets per Book	N/A	N/A	N/A
Face Trim	N	N	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	N	N	N
Hole Punch	N	N	N
Bypass/Feed Third-Party Devices	N	N	Y
Fed By/Requires	N/A	N/A	N/A

Device	Xerox® 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 Stapled Sheets	N/A	N/A	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	N/A	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	N	N	N
Hole Punch	N	N	Y (Multiple dies available)
Bypass/Feed Third-Party Devices	Y	N	Y (Bypass Stacker required)
Fed By/Requires	N/A	N/A	XPS, DS3500

SPECIFICATIONS FOR XEROX NUVERA®
 100/120/144/157 PRODUCTION SYSTEM AND
 200/288/314 PERFECTING PRODUCTION SYSTEM

Device	GBC® AdvancedPunch™ Pro	Xerox® Tape Binder	C.P. Bourg® 3202 Perfect Binder	Xerox® Book Factory
Mode	Inline	Inline w/Bypass	Inline	Inline
Dimensions (W x D x H)—Inches	17.5 x 28.5 x 39	34 x 28 x 42	138 x 93 x 59	252 x 172 x 71
Dimensions (W x D x H)—Millimeters	445 x 724 x 992	870 x 711 x 1,080	3,500 x 2,400 x 1,500	1,867 x 2,575 x 1,143
Weight	220 lb (100 kg)	353 lb (160 kg)	2,053 lb (931 kg)	6,462 lb (2,931 kg)
Stock Weight Range	20 – 300 gsm	60 – 250 gsm	60 – 300 gsm	60 – 250 gsm
Type of Finish	Lay-flat Booklets	Tape Bound Booklets	Perfect Bound Books	Perfect Bound Books
Staples	N/A	N/A	N/A	N/A
Approved On	Xerox Nuvera® 100/120/144/157 Xerox Nuvera® 200/288/314	All Systems/ Dual Configurations Available	All Systems	All Systems
Stitch or Staple	N/A	N/A	N/A	N/A
Booklet Making	Y	Y	N/A	N/A
Maximum Sheets Per Book	100	125	185/2.36" spine	125/1.6" spine
Face Trim	N	N	Y (optional 3-knife trim module)	Y (optional 3-knife trim module)
Main Stack Capacity	9 books of 100 sheets	1,500 sheets or 30 books	Continuous	Continuous
Minimum Stack Size	N/A	N/A	N/A	N/A
Maximum Stack Size	N/A	N/A	N/A	N/A
Minimum Booklet Size	5.5 x 8.5"/A5	8.5 x 11"/A4	N/A	N/A
Maximum Booklet Size	12 x 18"/SRA3	8.5 x 11"/A4	N/A	N/A
Folding	N	N	N/A	N/A
Hole Punch	N	N	N/A	N/A
Bypass/Feed Third-Party Devices	Y	Y	N	Y—BDFNx
Fed By/Requires	XPS, DS3500 or BFM— Direct Connect	XPS, DS3500 or BFM— Direct Connect	XPS, DS3500	XPS, DS3500
Finished Book Size— Minimum	N/A	N/A	3.94 x 3.94" 100 x 100 mm	8.25 x 5.5" 210 x 140 mm before trimming
Finished Book Size— Maximum	N/A	N/A	15.15 x 12.6" 385 x 320 mm	14 x 12" 356 x 305 mm before trimming

Device	Plockmatic Pro50/35 Booklet Maker	Watkiss PowerSquare™ 224
Mode	Inline	Inline
Dimensions (W x D x H)—Inches	57 x 25 x 43	66 x 74 x 53
Dimensions (W x D x H)—Millimeters	1,455 x 645 x 1,085	1,680 x 1,870 x 1,330
Weight	297 lb (135 kg)	950 lb (431 kg)
Stock Weight Range	64 – 300 gsm	60 – 250 gsm
Type of Finish	Signature Booklets	Signature Booklets
Top Tray Capacity	N/A	N/A
Minimum Stapled Sheets/Sheet Size	N/A	N/A
Maximum Stapled Sheets/Sheet Size	N/A	N/A
Maximum Number of Staples	N/A	6
Approved On	Xerox Nuvera® 100/120/144/157	All Systems
Stitch or Staple	Staple	Stitch
Booklet Making	Y	Y
Maximum Sheets Per Book	30 or 50	56 (70 gsm)
Face Trim	Y (optional module)	Y
Main Stack Capacity	15 sets of 30 sheet booklets	35 sets of 20 sheet booklets
Minimum Stack Size	N/A	N/A
Maximum Stack Size	N/A	N/A
Minimum Booklet Size	8.1 x 5.4" 206 x 137 mm	7.9 x 3.2" 200 x 78 mm
Maximum Booklet Size	12.6 x 9.0" 320 x 229 mm	13.3 x 9.8" 340 x 249 mm
Folding	Y	Y
Hole Punch	N/A	N/A
Bypass/Feed Third-Party Devices	N	N
Fed By/Requires	XPS or DS3500	XPS, DS3500 or BFM— Direct Connect

SPECIFICATIONS FOR XEROX NUVERA® 100/120/144/157 PRODUCTION SYSTEM AND 200/288/314 PERFECTING PRODUCTION SYSTEM

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	Y	Y	N
Maximum Sheets Per Book	22	22	30
Face Trim	Y	Y	Y
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	Y	Y	Y
Hole Punch	N/A	N/A	N
Bypass/Feed Third-Party Devices	N/A	N	N
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**.