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

Xerox® Finishing Solutions:
Freedom to finish whatever you start

xerox ®

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®, 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.

Double-duty automatic finishing

Xerox® IntegratedPLUS Finishing Solution for Booklets

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 for Booklets changes all that. Now prepress setup and finishing setup can be automated, whether or not the finishing device is in-line with a printer or off-line. You get the best of both finishing worlds—the convenience of in-line with the flexibility of off-line, plus unsurpassed labor savings.
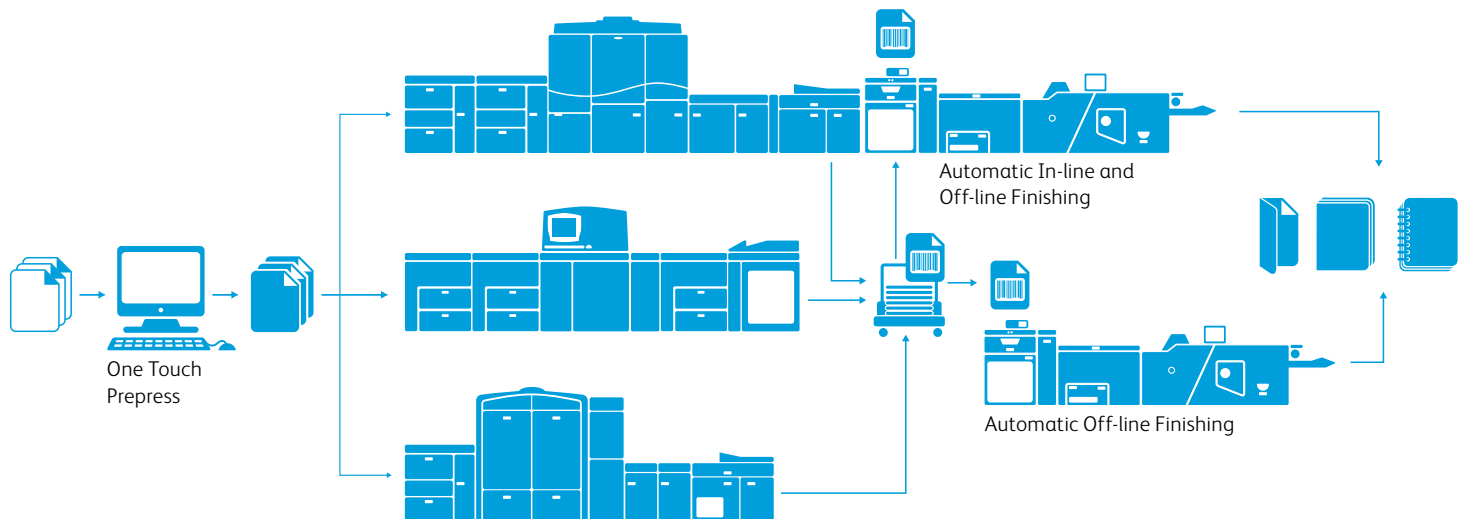
Xerox® IntegratedPLUS Finishing Solution for Booklets enables selected finishing devices to be set up automatically, through JDF instructions, whether or not they are attached to a specific printer. An operator simply loads sheets and covers into the finishing device, scans a bar coded banner sheet and 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 off-line finisher while the in-line 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 off-line 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.

Benefits

- 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 in-line 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.

Xerox® IntegratedPLUS Finishing Solution for Booklets

One Touch Prepress

Automatic In-line and Off-line Finishing

Automatic Off-line Finishing

Eliminate prepress and finishing bottlenecks while increasing asset utilization.

Efficient finishing

C.P. Bourg BSFEx Sheet Feeder

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

The BSFEx includes two separate feeding compartments: a lower high-capacity tray that can accommodate pile heights up to 20" and an upper feed drawer that accommodates pile heights up to 6.3" of cover or insert sheets. A hand scanner is used to read JDF data from job-specific printed banner sheets that travel with the stacks. The BSFEx is equipped with OMR mark recognition, double and missed sheets detection from both compartments and detects when either tray is empty.

Benefits

- Combines the benefits of an in-line 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 in-line or off-line 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 off-line mode, the attached finisher can run at up to 15,000 sheets/hour.

C.P. Bourg BSFEx Sheet Feeder

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™ 200 and more, using the Xerox® 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 a press of the 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® DS5000 High Capacity Stacker

The Xerox® Document Stacker 5000 (DS5000) High Capacity Stacker provides long periods of unattended operation and facilitates the transport of accumulated offset stacks of printed output for post processing. The stacks are easily moved via one of two wheeled dollies supplied with each stacker. The DS5000 is DFA compatible—which means it can "plug-n-play" with any Xerox Nuvera® system to meet your productivity expectations. The stacker bypass capability allows for transporting output to other inline third-party finishing devices. Up to two DS5000 stackers can be attached together to increase your stack capacity to 10,000 sheets and deliver convenient unload while run production capabilities.

Benefits

- Can stack up to 5,000 sheets in straight or offset stacks.

- Multiple units can be connected for unload while run operation.

- Handles full production output speeds of the Xerox Nuvera®.

C.P. Bourg High Capacity Elevator

Designed to work with the DS3500 and DS5000 removable carts, the Bourg High Capacity Elevator simplifies the workflow in your digital printing and nearline finishing environment by automatically raising the cart and paper stack to a consistent level, so that the operator can offload the sets and manually feed them into a nearline binder or other finishing equipment. It accepts carts from Xerox Nuvera® and is your nearline link between the high capacity stacker and various post-processing devices (such as perfect binder, guillotine or any other manually loaded device).

Benefits

- Provides a nearline link between the high capacity stacker and various post-processing devices.

- Raises the paper stack to a constant level so an operator can easily feed sets manually into any other finishing equipment that is used in your print shop.

- Capable of handling 20" stacks and supports coated and uncoated stocks.

- Easy to use, enhances productivity through user-friendly ergonomics.

Xerox® DS3500 Stacker

Xerox® DS5000 High Capacity Stacker

C.P. Bourg High Capacity Elevator

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.

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—ensures support of all commonly-used coil bindings.

- Offset stacking dramatically reduces finishing time by fully preparing each printed set for immediate binding.

Xerox® DB120-D Document Binder

Combined offline and inline thermal cover binder system for digital printers and presses provides professionally bound documents with quality as good as commercial perfect binding. The inline DB120-D Document Binder delivers one of the strongest and most durable thermal binds in the industry and provides a professional finished look with perfect bound, wraparound covers in a wide selection of styles and colors. In addition, you can expand your document design options with custom covers made from a variety of popular stocks that include foil stamps, die cuts and other sophisticated finishing features.

Benefits

- Perfect-bound books with thermal bind durability in sizes ranging from 2 – 120 sheets.

- Increases flexibility with two product configurations: inline and offline/nearline.

- No trimming necessary.

- Handles a variety of stocks for expanded design options.

LaserMate® LM-15 Pressure Seal System

The LM-15 pressure seal folder/sealer reduces the multiple steps necessary to prepare mail using traditional equipment in one single operation, delivering you the speed and convenience of laser imaging with the efficiency of self-mailers. Its advanced technology forms a continuous seal around a document by applying pressure that has a cohesive on the edges. The cohesive will adhere only to itself and will not melt or become tacky when exposed to the heat of laser printers.

Its double document detection with a "divert and repair" feature recovers single documents quickly and easily; if two documents are processed through the sealer together, a built-in mechanism allows the operator to easily separate them and replace them in the hopper or recover them through the single document entry feature.

Benefits

- A high capacity feeder holds 5,000 sheets and is reloadable on-the-fly for uninterrupted operation.

- With no glue or water dispenser to refill, the system is simple to operate and maintain.

- A single sheet of paper creates the entire mail piece, so there is no chance of placing more than one document into an envelope.

- Allows you to take maximum advantage of postal discounts. Guaranteed results—uses specialty stock that has been designed, tuned and tested with the mailer hardware to ensure reliability.

GBC® FusionPunch® II

Xerox® DB120-D Document Binder

LaserMate® LM-15 Pressure Seal System

GBC® eBinder 200™

The GBC eBinder 200 is an automated, mechanical binding system that finishes 8.5" x 11" and A4 document sizes with a single binding element that adjusts automatically to every book thickness. GBC eBinder 200 is fully automated and creates high-quality, lay flat books quickly and easily inline. The innovative "one-size-fits all" GBC Ellipse element produces elegant lay flat and 360-degree wraparound books with a fresh, modern appearance. The elliptical profile of the element creates compact documents for improved shipping, storing and stacking.

Benefits

- Stack, punch and bind functionality contained all in one inline device.
- Durable polyester bind element self-adjusts for one-size-fits-all ease and productivity (available in black, navy blue, white and frost/clear).
- Small footprint, at approximately 2 feet wide.
- Produces full 360-degree lay flat booklets—up to 100 sheets—with a high-quality look.
- Can bypass sheets to downstream, third-party finishing devices.

Xerox® Tape Binder

For easily creating professional-looking documents, Xerox Nuvera® Production and Perfecting Production Systems with Xerox® Tape Binder deliver you 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® 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-side trimmer where the finishing touches are added. (The CMT 330 three-side 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.

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.

GBC® eBinder 200™

Xerox® Tape Binder

Xerox® Book Factory

Booklets made easy

Duplo DBM-5001 Inline Booklet Maker

The Duplo DBM-5001 Booklet Maker works in line with the Xerox Nuvera® to create a complete full-bleed printing and booklet making system that is perfect for a wide range of on-demand applications. Its state-of-the-art accumulation system, Hohner stitcher heads, push-button setup and push-button changeover make the booklet maker solution easy to use. Easy changeover is achieved by diverting corner or side-stitched jobs to a separate catch-tray, while other jobs continue to pass through the face trimmer onto the standard equipped DBMSS1 Short Stacker belt delivery. This system allows great flexibility and convenience for both long and short runs and reprints.

Benefits

- Exceptionally user-friendly and versatile.

- The standard, heavy-duty Hohner stitcher heads provide reliable continuous production.

- Four-head stitch option lets you produce booklets two-up on a single sheet.

- The optional Slit, Cut & Crease Module (SCC) can four-side trim each sheet to provide full-bleed trim. In addition, the SCC module can crease the cover and innermost sheets of the booklet or all the sheets in the booklet, so that image cracking on the fold-line is minimized.

- With the optional Square Spine Module, text can be printed on the spine, allowing book-lets to be stacked upright on shelves for easy identification and retrieval. More square spine booklets can be packed as well.

Duplo Slitter/Cutter/Creaser (SCC) Nearline Booklet Maker

The Duplo Slitter/Cutter/Creaser (SCC) is an optional unit designed specifically for the color and monochrome user. It is able to slit, cut and crease in a single pass, making the finishing of digital color and monochrome books simpler and faster than ever.

The SCC is designed principally for the digital color market and takes care of two common issues associated with digital output. First, the SCC module side-slits and trims the head and foot of each sheet providing an accurate fullbleed trim, which is registered by a CCD camera to the image, rather than to the physical dimensions of the sheet. Second, the SCC module can crease the cover and innermost sheets of the booklet or all the sheets in the booklet, so that image cracking on the foldline is minimized.

The unit's PC Touch Screen enables access to the PC Controller software, which makes it very easy for an operator to program and review or modify jobs during the SCC operation. The software ensures the machine is programmed within specification. Job layouts can be verified to run with an option to select alternative formats or paper size if needed.

Benefits

- Reduces production time.

- Reduces waste and errors caused by using separate unconnected finishing processes.

- Saves cost of additional equipment.

- One operator performs the job of two people.

- Intelligent and intuitive, allowing operation by unskilled staff.

Duplo DBM-5001 Inline Booklet Maker

Duplo SCC Nearline Booklet Maker

Plockmatic Pro 30 Booklet Maker

To keep your booklet making jobs in-house, choose the Plockmatic Pro 30 Booklet Maker* which offers an effective and productive booklet making solution. Designed to support production run lengths, it can saddle stitch and fold from 2 sheets to 30 sheets (20 lb bond/80 gsm) for booklets up to 120 pages. The Plockmatic Pro 30 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 RCT30 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).

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.

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

Watkiss PowerSquare™ 200

A complete book making system, the Watkiss PowerSquare 200 combines the four processes required to produce quality manuals: stitching, folding, spine forming and trimming. This finisher produces SquareBack™ books up to 200 pages/ 50 sheets thick. 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 200 can handle a maximum book thickness of 10 mm (200 pages/ 50 sheets at 80 gsm).

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.

Plockmatic Pro 30 Booklet Maker

Watkiss PowerSquare™ 200

C.P. Bourg BDFEx

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

The BDFEx is touch screen 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 self-sharpening 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 new UI.

- Usage of 2 or 4 stitch heads.

- Optional automatic inline finishing solution.

C.P. Bourg BDFNx Booklet Maker with Square Edge

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 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 set-up 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 BDFEx

C.P. Bourg BDFNx Booklet Maker with Square Edge

Cut and trim with unmatched simplicity

CEM DocuCutt™

For added efficiency and productivity, the CEM DocuCutt converts oversized sheets to just the right size, allowing the Xerox® Book Factory to add the right finishing touch. The Xerox Nuvera® System, with the Xerox® Book Factory, provides the perfect solution for producing reference, user and services manuals as well as product documentation, catalogs, out-of-print books and more. With its document finishing architecture (DFA), the new converter connects inline to the finishing equipment—where the cut sheets are moved directly onto an output transport conveyor, inline to the C.P. Bourg BPRFx, and perforated, rotated, folded and nested into signature book blocks.

Benefits

- Optimizes printers' costs. Converts sheets into the right size for the Xerox® Book Factory. Less manual handling means even greater savings.

- Integrates seamlessly. Works in tandem with the Xerox Nuvera System and the Xerox® Book Factory.

- Increases speed. Ability to print 4-up means faster book production and customer turnaround time.

- Doubles printers' productivity. One click charge for every 4-up signature sheet.

CEM DocuConverter™

The CEM DocuConverter optimizes cut sheet printing by allowing document sheets to be printed on the most cost-effective stock size and converted into the required document size. Converted (cross-cut) documents are buffered, stacked, optionally offset on the set boundary and delivered onto an output transport conveyor. Stacks are then ready for additional post-print processing. An optional "slitter" function (process-direction cut) provides the ability to print and convert four images per page. When using this function in conjunction with the cross-cut function, the final output consists of two side-by-side stacks of collated documents. Setup and general machine control are accomplished using an integrated control panel with a digital display.

Benefits

- Can continuously stack book blocks onto a receiving stacker-conveyor, up to 12" high, increasing productivity.

- Eliminates labor-intensive manual cutting of large sheets.

- Reduces printer click charge by imposing the work on the largest sheet size.

Adding a perfect finishing device to your Xerox Nuvera® 200/288 Perfecting Production System and Xerox Nuvera® 100/120/144 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.

CEM DocuCutt™

CEM DocuConverter™

Specifications for Xerox Nuvera® 100/120/144 Production System and Xerox Nuvera® 200/288 Perfecting Production System

Device	C.P. Bourg BSFEx Sheet Feeder	MFF Pro	MFF Pro Plus	BFM
Dimensions (W x D x H) – Inches	48 x 36 x 52	42 x 28 x 46	42 x 28 x 46	33 x 28 x 45
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	840 x 720 x 1,130
Weight	992 lb	305 lb	305 lb	369 lb
Stock Weight Range	60 – 350 gsm	56 – 250 gsm	56 – 250 gsm	56 – 250 gsm
Type of Finish	Dual Mode Feeder	Stack/Staple/Booklets	Stack/Staple/Booklets/Punch	Stack/Staple
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	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	12.6 x 18.5" 320 x 470 mm
Top Tray Capacity	N/A	250	250	250
Minimum Stapled Sheets/ Sheet Size	N/A	N/A	N/A	N/A
Maximum Stapled Sheets/ Sheet Size	N/A	50	50	100
Maximum Number of Staples	N/A	2	2	2
Approved On	All Systems	100EA/120EA only	100EA/120EA only	All Systems
Stitch or Staple	N/A	Staple	Staple	Staple
Booklet Making	N	Y	Y	N
Maximum Sheets per Book	N/A	15	15	N/A
Face Trim	N/A	N	N	N
Main Stack Capacity	N/A	2,000	2,000	3,000
Minimum Stack Size	N/A	5.83 x 8.0" 148 x 203 mm	5.83 x 8.0" 148 x 203 mm	7 x 8" 178 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	12.0 x 18.5" 305 x 470 mm
Minimum Booklet Size	N/A	8.5 x 11"/A4	8.5 x 11"/A4	N/A
Maximum Booklet Size	N/A	11 x 17"/A3	11 x 17"/A3	N/A
Folding	N/A	C-fold, Z-fold, Bi-fold	C-fold, Z-fold, Bi-fold	N
Hole Punch	N/A	N	Y (2/3/4 hole)	N
Bypass/Feed Third-Party Devices	Y	N	N	N
Fed By/Requires	DS3500 or BFM-Direct Connect	N/A	N/A	N/A
Finished Book Size – Minimum	N/A	N/A	N/A	N/A
Finished Book Size – Maximum	N/A	N/A	N/A	N/A

Device	BFM+	BFM-Direct Connect	DS3500 Stacker	DS5000 Stacker
Dimensions (W x D x H) – Inches	33 x 28 x 45	33 x 28 x 45	37 x 28 x 46	39 x 28 x 46
Dimensions (W x D x H) – Millimeters	1,220 x 720 x 1,130	1,220 x 720 x 1,130	930 x 710 x 1,180	1,000 x 710 x 1,180
Weight	369 lb	369 lb	481 lb	481 lb
Stock Weight Range	56 – 250 gsm	56 – 250 gsm	56 – 250 gsm	56 – 250 gsm
Type of Finish	Stack/Staple	Stack/Staple	Stack/Sort	Stack/Sort
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	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	12.6 x 18.5" 320 x 470 mm
Top Tray Capacity	250	250	250	250
Minimum Stapled Sheets/ Sheet Size	N/A	N/A	N/A	N/A
Maximum Stapled Sheets/ Sheet Size	100	100	N/A	N/A
Maximum Number of Staples	2	2	N/A	N/A
Approved On	All Systems	All Systems	All Systems	All Systems
Stitch or Staple	Staple	Staple	N/A	N/A
Booklet Making	N	N	N	N
Maximum Sheets per Book	N/A	N/A	N/A	N/A
Face Trim	N	N	N/A	N/A
Main Stack Capacity	3,000	3,000	3,500	5,000
Minimum Stack Size	7 x 8" 178 x 203 mm	7 x 8" 178 x 203 mm	7 x 8" 178 x 203 mm	7 x 10" 178 x 254 mm
Maximum Stack Size	12.0 x 18.5" 305 x 470 mm	12.0 x 18.5" 305 x 470 mm	12.6 x 19.3" 320 x 491 mm	12.6 x 19.3" 320 x 491 mm
Minimum Booklet Size	N/A	N/A	N/A	N/A
Maximum Booklet Size	N/A	N/A	N/A	N/A
Folding	N	N	N	N
Hole Punch	N	N	N	N
Bypass/Feed Third-Party Devices	N	Y	Y	N
Fed By/Requires	N/A	N/A	N/A	DS5000 Stacker
Finished Book Size – Minimum	N/A	N/A	N/A	N/A
Finished Book Size – Maximum	N/A	N/A	N/A	N/A

Device	GBC® Fusion Punch® II	Xerox® DB120 Binder	LaserMate® LM-15 Pressure Sealer	GBC® eBinder 200™
Dimensions (W x D x H) – Inches	54 x 32 x 46	56 x 24 x 51	164 x 25 x 46	24 x 34 x 38
Dimensions (W x D x H) – Millimeters	1,370 x 810 x 1,170	1,420 x 610 x 1,300	4,170 x 620 x 1,170	610 x 860 x 960
Weight	620 lb	425 lb	1,195 lb	403 lb
Stock Weight Range	60 – 250 gsm	75 – 120 gsm	105 gsm (Must be purchased from Moore)	68 – 120 gsm
Type of Finish	Punched Sheets	Thermal Bound Booklets	Self Mailers	Lay-flat Booklets
Minimum Stock Size – Top Tray	N/A	N/A	N/A	N/A
Maximum Stock Size – Top Tray	N/A	N/A	N/A	N/A
Top Tray Capacity	N/A	N/A	N/A	N/A
Minimum Stapled Sheets/ Sheet Size	N/A	N/A	N/A	N/A
Maximum Stapled Sheets/ Sheet Size	N/A	N/A	N/A	N/A
Maximum Number of Staples	N/A	N/A	N/A	N/A
Approved On	All Systems	All Systems	All Systems	All Systems
Stitch or Staple	N/A	N/A	N/A	N/A
Booklet Making	N/A	Y	N	Y
Maximum Sheets Per Book	N/A	120	N/A	100
Face Trim	N/A	N	N/A	N
Main Stack Capacity	2,500	20 – 100 sets	650/1,200 with optional vertical stacker	9 books of 100 sheets
Minimum Stack Size	7 x 10" 178 x 254 mm	N/A	5.5 x 7.0" 140 x 178 mm	N/A
Maximum Stack Size	11 x 17" 279 x 432 mm	N/A	9.5 X 14" 241 x 36 mm	N/A
Minimum Booklet Size	N/A	8.5 x 11"/A4	N/A	8.5 x 11"/A4
Maximum Booklet Size	N/A	8.5 x 11"/A4	N/A	8.5 x 11"/A4
Folding	N	N	Y	N
Hole Punch	Y (Multiple dies available)	N	N	N
Bypass/Feed Third-Party Devices	Y (Bypass Stacker required)	N	N	Y
Fed By/Requires	DS3500	DS3500	DS3500	DS3500 or BFM-Direct Connect
Finished Book Size – Minimum	N/A	N/A	N/A	N/A
Finished Book Size – Maximum	N/A	N/A	N/A	N/A

Device	Xerox® Tape Binder	Xerox® Book Factory	Duplo DBM-5001	Duplo SCC Nearline Booklet Maker
Dimensions (W x D x H) – Inches	34 x 28 x 42	252 x 172 x 71	63 x 30 x 40	63 x 30 x 40
Dimensions (W x D x H) – Millimeters	870 x 711 x 1,080	1,867 x 2,575 x 1,143	3,626 x 762 x 1,372	5,896 x 762 x 1,295
Weight	353 lb	6,462 lb	908 lb	908 lb
Stock Weight Range	60 – 250 gsm	60 – 250 gsm	80 – 300 gsm	80 – 300 gsm
Type of Finish	Tape Bound Booklets	Perfect Bound Books	Stapling/ Signature Booklets	Stapling/ Signature Booklets
Minimum Stock Size – Top Tray	N/A	N/A	N/A	N/A
Maximum Stock Size – Top Tray	N/A	N/A	N/A	N/A
Top Tray Capacity	N/A	N/A	N/A	N/A
Minimum Stapled Sheets/ Sheet Size	N/A	N/A	2 – 4.7 x 6.7" 120 x 170 mm	30 – 4.7 x 6.7" 120 x 170 mm
Maximum Stapled Sheets/ Sheet Size	N/A	N/A	30 – 13.8 x 14.0" 351 x 366 mm	30 – 13.8 x 14.0" 351 x 366 mm
Maximum Number of Staples	N/A	N/A	4	4
Approved On	All Systems/ Dual Configurations Available	All Systems	All Systems	All Systems
Stitch or Staple	N/A	N/A	Stitch	Stitch
Booklet Making	Y	N/A	Y	Y
Maximum Sheets Per Book	125	125/1.6" spine	25	25
Face Trim	N	Y (optional 3-knife trim module)	Y	Y
Main Stack Capacity	1,500 sheets or 30 books	Continuous	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	8.5 x 11"/A4	N/A	5.8 x 3.35" 120 x 80 mm (without trim)	5.8 x 3.35" 120 x 80 mm (without trim)
Maximum Booklet Size	8.5 x 11"/A4	N/A	12.6 x 9.8" 320 x 250 mm	12.6 x 9.8" 320 x 250 mm
Folding	N	N/A	Y	Y
Hole Punch	N	N/A	N	N
Bypass/Feed Third-Party Devices	Y	Y – BDFNx	N	N
Fed By/Requires	DS3500 or BFM-Direct Connect	DS3500	DS3500 or BFM-Direct Connect	N/A
Finished Book Size – Minimum	N/A	8.25 x 5.5" 210 x 140 mm Before trimming	N/A	N/A
Finished Book Size – Maximum	N/A	14 x 12" 356 x 305 mm Before trimming	N/A	N/A

Device	Plockmatic Pro 30 Booklet Maker	Watkiss PowerSquare™ 200	C.P. Bourg BDFEx
Dimensions (W x D x H) – Inches	57 x 25 x 43	66 x 74 x 53	104 x 24 x 71
Dimensions (W x D x H) – Millimeters	1,455 x 645 x 1,085	1,680 x 1,870 x 1,330	2,650 x 739 x 1,803
Weight	297 lb	950 lb	992 lb
Stock Weight Range	64 – 300 gsm	70 – 250 gsm	60 – 300 gsm
Type of Finish	Signature Booklets	Signature Booklets	Stapling/ Signature Booklets
Minimum Stock Size – Top Tray	N/A	N/A	N/A
Maximum Stock Size – Top Tray	N/A	N/A	N/A
Top Tray Capacity	N/A	N/A	N/A
Minimum Stapled Sheets/Sheet Size	N/A	N/A	2/5.5 x 8.25" 140 x 210 mm
Maximum Stapled Sheets/Sheet Size	N/A	N/A	11.7" 297 mm
Maximum Number of Staples	N/A	N/A	4
Approved On	100/120/144 EA	All Systems	All Systems
Stitch or Staple	Staple	Stitch	Stitch
Booklet Making	Y	Y	Y
Maximum Sheets Per Book	30	50	22
Face Trim	Y (optional module)	Y	Y
Main Stack Capacity	15 sets of 30 sheet booklets	35 sets of 20 sheet booklets	Continuous
Minimum Stack Size	N/A	N/A	N/A
Maximum Stack Size	N/A	N/A	N/A
Minimum Booklet Size	8.1 x 5.4" 206 x 137 mm	7.9 x 3.9" 200 x 99 mm	5.5 x 4.25" 140 x 108 mm
Maximum Booklet Size	12.6 x 9.0" 320 x 229 mm	13.3 x 9.8" 340 x 249 mm	12.6 x 9.25" 320 x 235 mm
Folding	Y	Y	Y
Hole Punch	N/A	N/A	N/A
Bypass/Feed Third-Party Devices	N	N	N/A
Fed By/Requires	BFM-Direct Connect or DS3500	DS3500 or BFM-Direct Connect	DS3500 or BFM-Direct Connect
Finished Book Size – Minimum	N/A	N/A	N/A
Finished Book Size – Maximum	N/A	N/A	N/A

Device	C.P. Bourg BDFNx Booklet Maker	CEM DocuCutt	CEM DocuConverter
Dimensions (W x D x H) — Inches	104 x 24 x 71	47 x 28 x 43	169 x 33 x 43
Dimensions (W x D x H) — Millimeters	2,650 x 739 x 1,803	1,200 x 720 x 1,100	4,301 x 840 x 1,100
Weight	992 lb	458 lb	1,095 lb
Stock Weight Range	60 – 300 gsm	60 – 200 gsm	60 – 200 gsm
Type of Finish	Stapling/Signature Booklets	Converts (cross-cuts) oversized sheets	Book Blocks (sets of pre-cut book pages)
Minimum Stock Size – Top Tray	N/A	N/A	N/A
Maximum Stock Size – Top Tray	N/A	N/A	N/A
Top Tray Capacity	N/A	N/A	N/A
Minimum Stapled Sheets/Sheet Size	5.5 x 8.25" 140 x 210 mm	N/A	N/A
Maximum Stapled Sheets/Sheet Size	12.6 x 18.5" 320 x 470 mm	N/A	N/A
Maximum Number of Staples	4	N/A	N/A
Approved On	All Systems	All Systems	All Systems
Stitch or Staple	Stitch	N/A	N/A
Booklet Making	Y	N/A	N/A
Maximum Sheets Per Book	22	N/A	N/A
Face Trim	Y	N/A	N
Main Stack Capacity	Continuous	Continuous	11.4" tall stacks
Minimum Stack Size	N/A	N/A	N/A
Maximum Stack Size	N/A	N/A	Up to 14 stacks
Minimum Booklet Size	5.5 x 4.25" 140 x 108 mm	N/A	N/A
Maximum Booklet Size	12.6 x 9.25" 320 x 235 mm	N/A	N/A
Folding	Y	N/A	N/A
Hole Punch	N/A	N/A	N/A
Bypass/Feed Third-Party Devices	N	Y – Xerox® Book Factory only	N
Fed By/Requires	DS3500 or BFM-Direct Connect	DS3500	DS3500 or BFM-Direct Connect
Finished Book Size – Minimum	N/A	N/A	8 x 6" 203 x 153 mm book blocks
Finished Book Size – Maximum	N/A	N/A	14 x 10.25" 356 x 260 mm book blocks

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