



C.P. BOURG

Your Partner in Print Finishing



c.p. bourg S.A.
N.V.

FOR OVER FORTY YEARS, THE C.P. BOURG GROUP OF COMPANIES HAS BEEN INITIATOR AND PROMOTER OF NEW TECHNOLOGIES MEETING THE DEMANDS OF THE PRINT, FINISHING PROFESSIONALS. OUR SUCCESS IS THE RESULT OF A THREE-FOLD STRATEGY : QUALITY, INNOVATION AND EFFICIENCY.

THE COMPANY

The three Cornerstones of C.P. Bourg : Quality, Innovation and Efficiency.

QUALITY

Our employees work to strengthen our industry leadership position and to achieve the common goal of total customer satisfaction. Quality is the results of our continuous care to apply efficient controls to each step of the development and manufacturing process. C.P. Bourg is known worldwide as a name of quality, leading to privileged relationships with companies such as Kodak, HP, OCE, Xerox and more.

The C.P. Bourg Quality System is ISO 9001 certified.

EURO-QUALITY SYSTEM



INNOVATION

At C.P. Bourg, innovation is a primary objective. To this end, we make a continuous effort to develop and improve products corresponding to the needs of our customers. Steady feedback from our global customer base provides the guidance for our innovative ideas.

C.P. Bourg innovation has been recognized in the past by multiple industry awards, like the prestigious GATF Intertech Excellence granted to the BB2005 on line binder.

EFFICIENCY

Our efficiency results from investment in our people and facilities. Such investment enables the integration of the latest technologies into our manufacturing process, as well as the development of high-performance products that are both dependable and competitive.

At C.P. Bourg, we develop and manufacture "on demand" print-finishing products in conjunction with world leaders in the digital-printing industry who have their own worldwide distribution networks.

C.P. Bourg operates three manufacturing sites, two in Belgium and one in the United States. Our products are distributed in Europe via our Belgium headquarters, subsidiaries in Belgium, Luxembourg, France and Germany, and via dealers. Throughout North and South America, Bourg products are distributed by C.P. Bourg Inc., headquartered in New Bedford, Massachusetts. In all other markets, we have a network of independent distributors providing both sales of and service for our products.

More than fifty thousand customers can testify to our continuous commitment to building products of quality, innovation, and efficiency for the future.

T A B L E O F C O N T E N T S

POST PRINTING PRODUCTS

BOURG COLLATOR

BOURG BOOKLET MAKER

Bourg Suction Tower BST10-d ⁺	2
Bourg Suction Tower BST10-d	3
Bourg Tower Finishing Accessories	4
Signature Booklet Maker SBM4	5
Bourg Document Finisher BDF	6
Bourg Modulen Collators A2 & A3 size	7
Bourg Professional Finishing Accessories	8

BOURG BINDING SYSTEM

Bourg Binder BB2000	9
Bourg Binder BB3001	10
Bourg Binder BB3002	11

DIGITAL ON-LINE PRODUCTS

CONNECTED WITH XEROX EQUIPEMENT

On-line program for XEROX equipment users	13
Bourg Book Factory for XEROX Nuvera and DocuTech	14
Bourg Book Factory for XEROX iGen3	15
Bourg Binder BBF2005	16
Bourg Perforating Rotating and Folding BPRFx	17
CMT 330 Three-Knife trimmer	18
Bourg Sheet Rotator BSRx	19
Bourg cover feeder BCFx	20
Bourg booklet maker BDFx	21
Square Edge Accessory	22
High capacity stackers	23

CONNECTED WITH KODAK EQUIPEMENT

Digital online Kodak (Nexpress)	24
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BOURG SUCTION TOWER **BST10-d+**

Total versatility and ease of operation.

The BST10-d+ offers you all the robustness and flexibility of the tried and trusted BST10-d with the extra advantage of a simplified access to its advanced features.

An easy-to-understand color touch screen interface gives the operator a clear and immediate view on the collator status and configuration.

Programming is very simple: in automatic mode, the operator presses only one icon on the screen and the BST-d+ locates all binds with paper in and sets automatically default settings for all feeding parameters. Each parameter can be fine-tuned if necessary.

The standard programming screen gives a graphical overview of all the parameters: selected bins, suction and air level for each tower, speed of the towers, etc.

The advanced program screen allows the operator to activate and monitor all the advanced features of the BST-d+: insert,

copy, double cover and combo.

The BST-d+ is connectible to all the finishing attachments: BDF, SBM4 as well as: traditional AGR-t-PA-t-TR-t.

Various configurations are possible.

The main ones are:

Several towers main tower Left, up to 3 additional, main tower Right with only one User Interface on Main Right BST-d+. Both right and left output are possible, but not simultaneously.

Several towers main tower Left, up to 3 additional, main tower Right with two User Interfaces, one on each Main Tower Left & Right. Both left and right output are possible, even simultaneously. The right touch screen controls the right output and the optional left touch screen controls left output.

This results in VERY HIGH FLEXIBILITY of configuration.

FEATURES

- User-friendly touch screen interface.
- Large programme saving and recall capability.
- Expandable up to 50 stations (5 towers).
- Productivity with the BDF/SBM4: up to 4.200 sets per hour.
- CD booklet standard.
- Paper sizes (mm / Inches):

MAX 520 mm x 350 mm
MIN 200 mm x 115 mm

MAX 20.5" x 13.75"
MIN 7.85" x 4.5"



TD-d + BST-d+ Left ind. touch screen + BST-d+ add + BST-d+ add + BST-d+ add + BST-d+ right ind. touch screen + SBM4



BOURG SUCTION TOWER Dual Output **BST10-d**

Less floor space, more flexibility.

FEATURES

The BST10-d, an upgrade of the BST Suction Tower, allows set transport to two different outputs, according to your finishing needs. This concept is based on 3 different 10 bins towers : the main tower BST10-d right, the main tower BST10-d left and the additional tower BST10-d. This system, expandable with up to 3 additional towers, can simultaneously produce :

Saddle-stitched, folded and trimmed booklets via the **right side output** using :

- the AGR-t / PAS-t / TR-t (stitcher / folder / trimmer) or
- the BDF Bourg Document Finisher combining all three functions in one self contained unit or
- the SBM4 commercial booklet maker

Straight or offset stacking via the **left and/or right side output** using :

- TD-t stacker for right side and mirrored TD-d stacker for left side;
- Criss Cross Jogger for Criss Cross reception for right side and mirrored Criss Cross Jogger for left side.

- Expandable up to 50 stations (5 towers).
- Productivity with the BDF / SBM4 : up to 4.200 sets per hour.
- Short inter-tower distance: reduced overall footprint.
- CD booklet size standard.
- Paper sizes (mm / Inches):
 MAX 520 mm x 350 mm
 MIN 200 mm x 115 mm
*200 mm length can be reduced to 148 mm by using a specific magnetic guide.
 MAX 20.5" x 13.75"
 MIN 7.85" x 4.5"
*7.85" length can be reduced to 5.8" by using a specific magnetic guide.



TD-d + BST10-d left + BST10-d right + AGR-t + PA-t + TR-t



BOURG TOWER FINISHING ACCESSORIES

For your BST-d collators.

AGR-t Automatic stitcher

A uniquely compact, automatic stitcher that rolls in or out of the production line. It can be equipped with one or two heads, and provides top / edge / corner or saddle stitching.

PA-t Automatic folder

Produces booklets with crisp, clean folds. Automatically synchronizes to the speeds of collator and stitcher for high-volume output. Can handle a mix of stocks to create booklets with prestige covers.

BBP-t Book Press

Utilizes up to 2000kg of pressure to eliminate paper memory for quality folds in a saddle-stitched booklet. Modular and works in conjunction with the Bourg Booklet Maker.

TR-t Automatic Trimmer

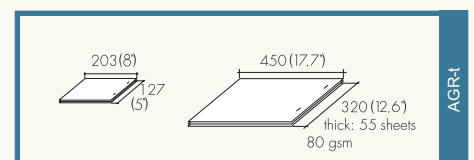
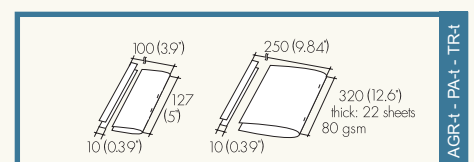
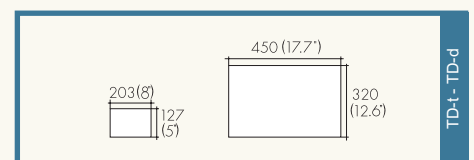
Automatically synchronizes to the speeds of collator, stitcher, and folder for high volume output. Minimum set-up adjustments ensure accurate trim. Built-in container collects trimmings.

TD-t Receding Stacker

Slide-off dolly table ensures maximum productivity. Accommodates a full 48cm stack of collated material. Four-caster roll-away dolly makes the moving around of collated sets easy and fast.



TD-d + BST10-d left + BST 10-d add + BST10-d right + AGR-t + PA-t + TR-t



All dimensions in mm (inches)



SIGNATURE BOOKLET MAKER **SBM4**

The “Next Generation” Commercial Booklet Maker.

FEATURES

This SBM4 modular booklet maker consists of 3 different units - Stitcher, Folder, Trimmer. This booklet maker features automatic set-up (document size, stitch location) for common paper sizes. The SBM4 processes paper through a straight, horizontal and visible paper path.

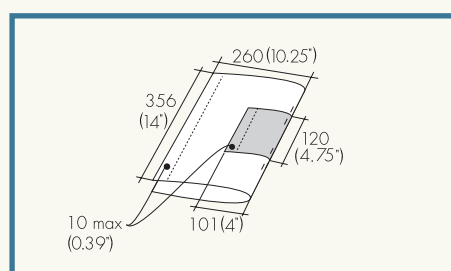
SBM4 is provided with a selection of two booklet modes: saddle stitched sets (stitch / fold / trim) and without folder and trimmer for top/edge/corner stitch applications, using a receiving tray.

A keyboard, located on the stitcher, allows operator to adjust automatically document size, stitch, fold and trim locations. Pre setting available for common sizes and custom jobs stored in memory.

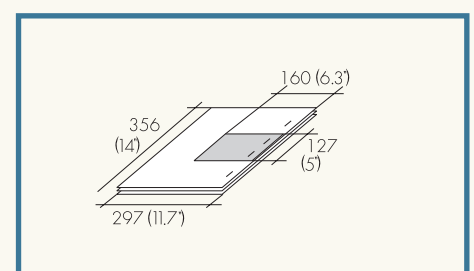
- Up to 4.200 sets per hour.
- Stitching heads equipped with unique self threading stitching wire cassette (toolless cassette change).
- Centered process.
- Fully automated set up in less than one minute.
- Can handle a mix of stocks to create a prestige brochure.
- CD booklet size standard.



TD-d + BST10-d left + BST10-d right + SBM4



All dimensions in mm (inches)





BOURG DOCUMENT FINISHER BDF

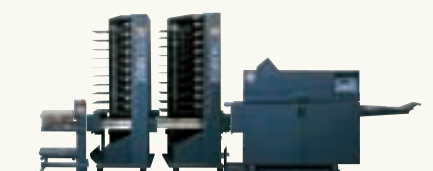
Fast and flexible, the “State of the Art” in Finishing Equipment.

FEATURES

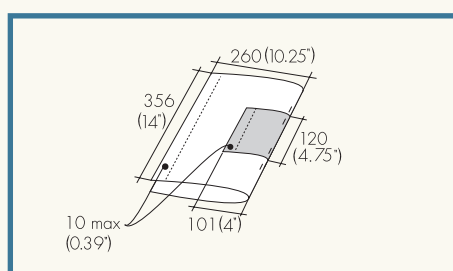
This compact booklet maker combines 3 functions in one self-contained module : stitch, fold, trim (optimized footprint). Unique in design, this module offers fully automatic set-ups, such as document size, stitching heads adjustment, spacing of the folding rollers and adjustment of the trimmer. The BDF is provided with a selection of booklet modes : top / edge / corner and saddle-stitched sets.

The Bourg Document Finisher BDF is the ideal companion for BST10-d collators.

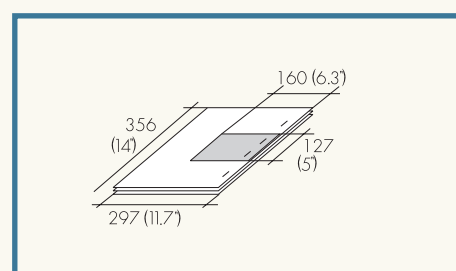
- Up to 4.200 books per hour.
- Fully automated set-up in less than one minute.
- Stitching heads equipped with unique self threading stitching wire cassette (toolless cassette change).
- Centered process.
- Can handle a mix of stocks to create booklets with prestige covers.
- CD booklet size standard.
- Non Stop Operation with separation of faulty sets as unprocessed output.



TD-d + BST10-d left + BST10-d right + BDF



All dimensions in mm (inches)





BOURG MODULEN COLLATORS A2 & A3 size

The most versatile horizontal vacuum-fed collator system.

MODULEN A2

Paper size range :

MAX : 450 mm x 640 mm (17.7" x 25")

MIN : 297 mm x 210 mm (11.7" x 8.25")

(process direction x cross process direction)

Two sets of fingers are installed on the conveyors. Each set can be individually adjusted :

Upper set for large size sheets :

MAX : 440 mm x 640 mm (17.3" x 25")

MIN : 297 mm x 420 mm (11.7" x 16.5")

Lower set for small size sheets :

MAX : 350 mm x 420 mm (13.75" x 16.5")

MIN : 200 mm x 280 mm (7.85" x 11")

Finishing attachments: A2 size receding stacker and jogger.

FEATURES

- A retractable "finger" is actually jogging each sheet immediately after deposition on conveyor.
- Collating speed: With "jogging fingers actuated" and one sheet per station: Maximum 1100 sets/h. If "jogging fingers" are not used and no multi-pick : Maximum 2200 sets/h.
- Multi-pick program on each station.
- Optional: cardboard insertion program on one module (replacing multi-pick).
- Maximum number of stations: 20 (10 modules).
- Capacity max: 720 mm (28.3").

MODULEN A3

The Bourg Modulen S Collator expands as your business expands...from 4 to 100 stations – in multiples of two-feed stations. This flexible vacuum-feed system can handle a variety of stocks, from one-time carbon paper to 16-page signatures – even vinyl and chip-board. Sheet sizes MAX 350 mm x 500 mm (13.75" x 19.6") / MIN 100 mm x 100 mm (4" x 4") . Because of Bourg's unique dual head feeding system, any combination

of stock weights and size can be run as an intermix. Bourg also offers a complete line of modular inline finishing accessories, including : a stitcher AGR-p, a knife folder PA-p, a book press BBP and one face trimmer TR-p. All these accessories are feed through a UT (transfer unit). It is also possible to use a TD receding stacker, fed by UT (transfert unit) or a criss-cross jogger (not requiring UT).

FEATURES

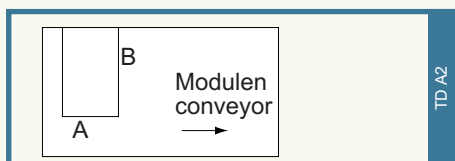
- High capacity loading station : up to 85cm (3.5") stock with preload capacity.
- Productivity : from 1.500 to 3.200 sets per hour – smaller jobs up to 6.000 sets an hour.
- Each station incorporates a unique double/miss detector.



BOURG PROFESSIONAL FINISHING ACCESSORIES

For your Bourg Modulen S Collator.

For MODULEN A2



TD A2

-TD A2

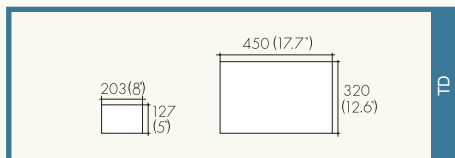
Specially designed to receive large format paper from Modulen A2.

FEATURES

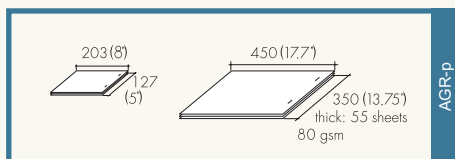
- Max. paper sheet size:
A: 450 mm x B: 640 mm (A: 17.7" x B: 25")
- Min. paper sheet size:
A: 297 mm x B: 210 mm (A: 11.7" x B: 8.25")
- Paper weights:
From 60 gsm to 173 gsm
- Capacity:
Max. 720 mm (28.3")
- Capacity:
Max. 85 mm (3.3")

-A2 Jogger

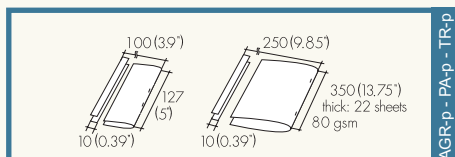
For MODULEN A3



TD



AGR-p



AGR-p - PA-p - TR-p

- Criss-Cross Jogger

- TD Receding stacker
- SBM 4 Modulen Booklet Maker

Bourg Professional Finishing Accessories

- AGR-P Automatic Stitcher
- PA-P Automatic Folder
- BBP Book Press
- TR-P Automatic Trimmer

FEATURES

- Capacity: 85 mm (3.3").
- Capacity: 700 mm (27.5").
- incl. stitch/fold/trim functions.
- Up to 2000 kg (4400 lbs) pressure for tighter spine.

All dimensions in mm (inches)



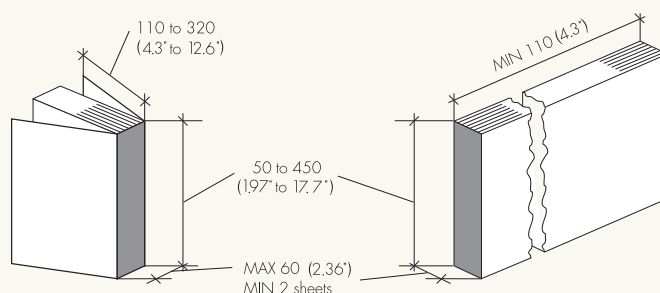
BOURG BINDER BB2000

Ease of operation and quick set-up for short-run production.

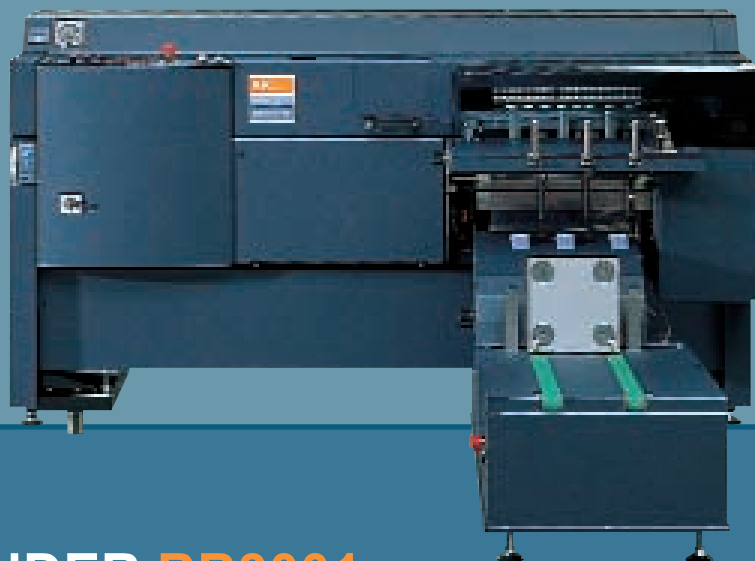
FEATURES

The Bourg Binder BB2000 produces quality perfect bound booklets with covers or padded documents. Bourg's "No Tools" set-up feature, combined with automatic cover clamping, enhances quality and high speed production. The BB2000 provides a binding thickness unique in its class of up to 60mm in thickness. The Binder's design allows for optimum operator safety, ease of operation, quick set-up and changeovers for short-run, on-demand publications.

- Ease of operation.
- Quick set-up.
- Set counter standard.
- Compact size.
- Notching unit.
- Binds from 2 sheets to 60mm (2.36").
- Optional cover trimmer
Max. cover width: 400mm (15.7").



All dimensions in mm (inches)



BOURG BINDER BB3001

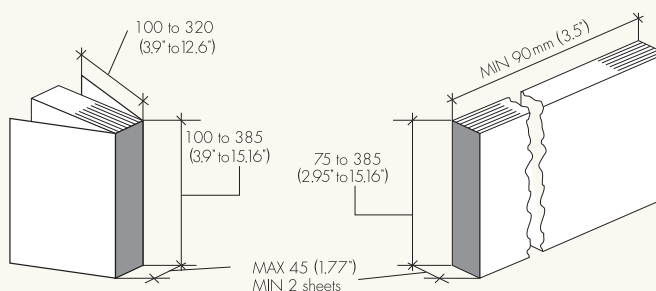
Maximum quality and high speed production.

FEATURES

The Bourg Binder BB3001 is the best "value for money" choice in perfect binding. Its unique features assure consistent high quality and productivity. The Bourg Automatic Speed Optimization adjusts the speed of the carriage according to the thickness of the book. This feature maximizes productivity (up to 500 cycles/hour) while ensuring a quality bind.

User interface, with LCD display enables operation to monitor binding cycle. Efficient bonding of sheets is ensured by twin glueing drums.

- Automatic speed adjustment to document thickness.
- Safe and operator-friendly.
- Milling / notching unit.
- Binds from 2 sheets to 45mm (1.77").



All dimensions in mm (inches)

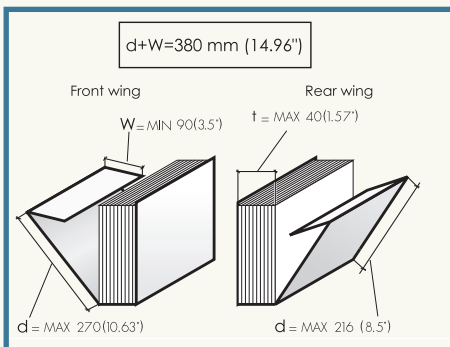


BOURG BINDER BB3002

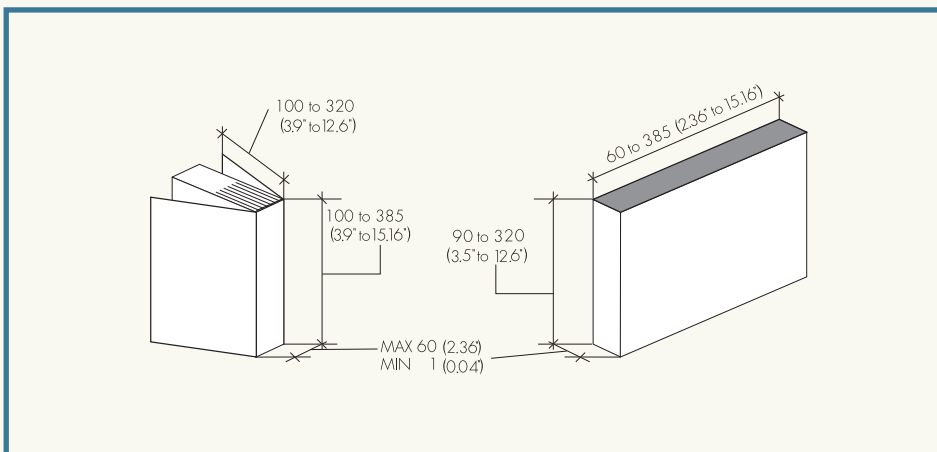
Just get the book block in and the BB3002 will take care of the binding.

FEATURES

- Real fully automated binder.
- Colour touch sensitive screen.
- 3-cylinder glue tank.
- Side gluing device.
- Powerful milling wheel.
- On-line cover scoring.
- Blade scoring.
- Up to 13 positive or negative scores.
- Winged books allowed.
- Binds from 1mm to 60 mm (0.04" to 2.36").



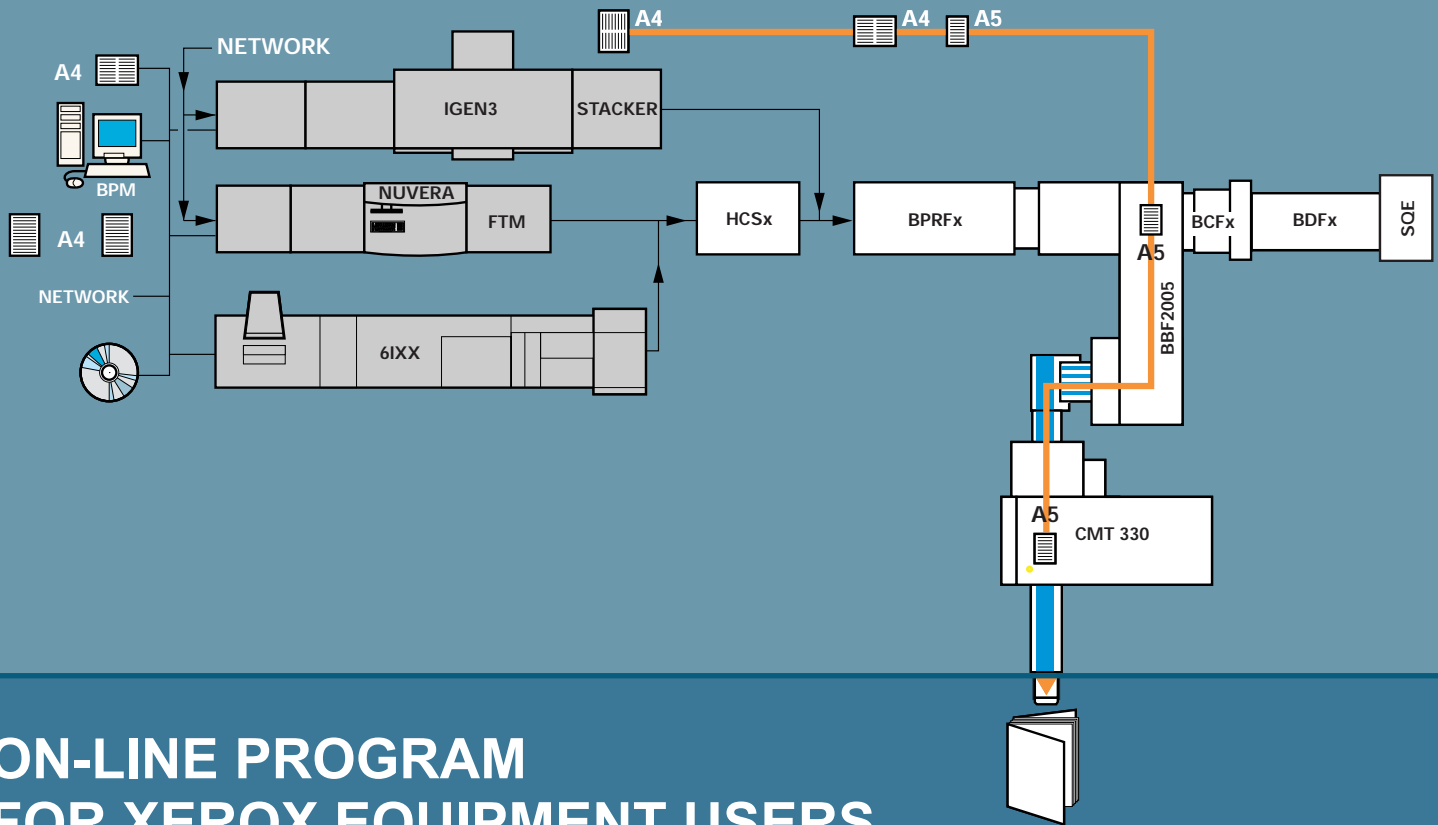
The Bourg Binder BB3002 is the most efficient perfect binder available in the industry for cut sheet and signatures. A unique design based on total automation and touch screen controls brings to the BB3002 a great user-friendliness. Books up to 60 mm (2.36") thick are processed immediately. A set up time reduced to a benchmark figure ensures a productivity of up to 600 cycles/hour. The 3-cylinder glue tank equipped with a side gluing device and the scoring unit make the BB3002 the ideal binder to produce not only state of the art perfect bound books but also winged books of durable professional quality. No tool required for any of the operator adjustments.



All dimensions in mm (inches)



DIGITAL ON-LINE PRODUCTS



ON-LINE PROGRAM FOR XEROX EQUIPMENT USERS

BPM BOURG PRINT MANAGER

BPM electronically maximises print productivity.

BBF2005 BOURG BINDER

BBF2005 is fully synchronised mechanically and electronically with the Xerox Printer to produce bound documents from 15 sheets to 40mm (1.6") thickness.

BCFx BOURG COVER FEEDER

BCFx automatically inserts covers on the top of each set.

DS 5000 HIGH CAPACITY STACKER (DOCUTECH AND NUVERA)

DS 5000 provides uninterrupted operation for long-run productivity. Each unit stacks up to 5.000 sheets in a wide range of paper sizes. Ganged stackers configuration possible.

CMT 330 THREE-KNIFE TRIMMER

Automatic perfect cuts.

BDFx BOURG DOCUMENT FINISHER

BDFx is a fully automated high end booklet maker combining 3 functions in one self-contained unit : stitch, fold, trim.

BPRFx BOURG PERFORATING ROTATING FOLDING UNIT

BPRFx transforms sheets into signatures by a process of perforation, rotation and folding.

SQE SQUARE EDGE

Connects to new or existing BDFx to enhance saddle stitched booklets and give them the look of perfect bound booklets.



BOURG BOOK FACTORY FOR XEROX NUVERA AND DOCUTECH

The Bourg Book Factory enables you to produce finished booklets with ease, speed and flexibility as never offered on-line before.

The digital Bourg Book Factory is a totally automated in-line booklet finishing system. The Bourg Book Factory utilizes combined technologies of Xerox Corporation and C.P. Bourg.

The sheets are fed in-line into a Xerox Printer which prints black and white digital images. The printed sheets from the Xerox Printer are fed into a choice of C.P. Bourg finishing devices.

The Finishing line may start with a **DS 5000** (High Capacity Stacker) to stack up to 5000 sheets in straight or offset stacks. More Stackers can be added to enable unload while run operation.

Sheets may go through the by-pass of the **DS5000** into the **Bourg BPRFx** where they are transformed into signatures - by a process of perforation, rotation and folding. They are then transferred to the **Bourg BBF2005** Binder that binds these signatures into final perfect bound booklets which are finally three-side trimmed in the on-line three-knife trimmer for immediate delivery. The **BPRFx** can be by-passed to use single sheets in the **BBF2005** binder.

For applications requiring commercial quality saddle-stitched documents, sheets can be sent through the by-pass of the **BBF2005** binder to go in-line directly to the **BDFx** Bourg Document Finisher, optionally upgraded with a **BCFx** Cover Feeder and/or a **SQE** (Square Edge module).

The Bourg Book Factory allows you to produce finished booklets easier, faster and more flexibly than ever before.



BOURG BOOK FACTORY FOR XEROX iGen3

The Bourg Book Factory that is well known in the Digital Black and White printing world is available for the high end color digital printing as well. It combines ease of use, speed and flexibility matching the high quality of the color printing on the Xerox iGen 3.

The digital Bourg Book Factory is a totally automated in-line booklet finishing system.

The digitally color printed sheets are fed in-line from Xerox iGen3 to the Xerox High Capacity Stacker and DFA Interface. They then transfer to the C.P. Bourg finishing devices.

The first device may be a **Bourg BPRFx** that converts printed sheets in single fold signatures, by processing the sheets in a no stop perforation - rotation and folding operation. These signatures are then transferred to the **Bourg BBF2005** Binder which binds them into final perfect bound booklets which are finally three-side trimmed in the on-line three-knife trimmer for immediate delivery. The **BPRFx** can be by-passed in case you want to run single sheets to the **BBF2005** binder.

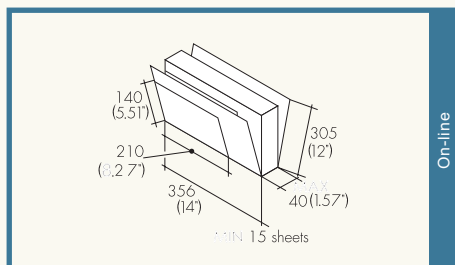
For applications requiring commercial quality saddle-stitched documents, single sheets can be sent via a by-pass on the **BBF2005** binder directly to the **BDFx** - Bourg Document Finisher. Optionally upgraded with a **BCFx** Cover Feeder and/or a **SQE** (Square Edge module).

The Bourg Book Factory for Xerox iGen3 is a unique book finishing device that allows you to produce finished booklets easier, faster and on a much more flexible way than ever before.

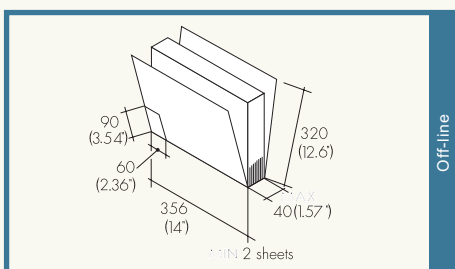


BOURG BINDER **BBF2005**

Publish documents on-demand with leading industry digital printers.



On-line



Off-line

All dimensions in mm (inches)

Today's technology makes on-demand document production a reality. With one operator, this integrated on-line system can produce quality commercial bound documents in your facility.

The Bourg Binder **BBF2005** is synchronised technically and electronically with the printer's output. Automatically adjusted to the printing system's speed, the **BBF2005** can be connected to most industry leading digital printers.

In addition, the C.P. Bourg by-pass system allows you to combine the **BBF2005** with the Bourg Document Finisher BDFx. With this full configuration, at the turn of a switch, the desired finishing method can be chosen : either perfect bound booklets or saddle stitched documents.

FEATURES

- Compatibility : DT1xx, DT61xx, DP1xx, DP92, 41xx, 46xx, Nuvera 120/144, iGen3,...(May require specific interface kit).
- Product validated by XEROX.
- Designed to meet DP 180 HC requirements.
- Exclusive variglue system adjusts automatically the speed.
- Memory for recording the parameters of 4 binding jobs.
- Milling and/or notching of the spine for better adherence.
- Binds from 15 sheets to 40 mm (1.57").



Xerox 6180 + BPRFx + BBF2005 + BDFx



BOURG PERFORATING ROTATING FOLDING UNIT **BPRFx**

The only answer for editing on demand.

FEATURES

The Bourg **BPRFx** enables our on-line Binder to produce high quality low waste documents with minimal operator intervention. Simple to operate, an A4 size sheet exits the printer and enters the **BPRFx** unit. This sheet of paper is immediately perforated with a micro perf across its center. The sheet is then turned 90° and folded on the perforation. This printed, perforated and folded sheet of paper exits the **BPRFx** and enters the accumulating section of the Bourg Binder **BBF2005**. All of the sheets of the job are gathered in this section until the whole job has been completed. The **BBF2005** then jogs the sheets together, mills the folded edge of the sheets, applies adhesive, wraps a cover around them and delivers you a ready to be trimmed A5 size bound book.

- Compatibility : DT1xx, DT61xx, DP1xx, DP92, 41xx, 46xx, Nuvera 120/144, iGen3,... (May require specific interface kit).
- Product validated by XEROX.
- Designed to meet DP 180 HC requirements.



Xerox 6180 + BPRFx + BBF2005



CMT 330 THREE-KNIFE TRIMMER

On-line trimming of your covers.

FEATURES

The **CMT 330** three-knife trimmer finishes soft-cover, perfect bound books at a rate of up to 400 books per hour. Designed for on-demand digital printing, it can also find its place in a traditional offset printing workshop. Fully automatic, the **CMT 330** nevertheless lets you control the entire production process. The **CMT 330** can be used off-line in manual feed mode with **BB 3001-BB 3002** high end perfect binders.

It is also possible to connect the **CMT 330** on-line with the **BB 3002**. In this case, the user interface of the binder also controls the three-knife trimmer.

Used in-line, perfectly integrated in the finishing line of a digital on-demand printing system, the **CMT 330** will ensure the finish of the perfect bound books produced by the **BBF 2005**.

- Full digital control for Fast, Accurate Changeovers.
- Production rate up to 400 books per hour.
- Toll less changeovers.
- Easy to use and program.
- Graphic LCD user interface.
- Hydraulic cutting.
- Eight-station cooling tower for one line systems.
- Serial communication enables remote setup for automated bookshop environments.
- Enables book to book size changes without productivity loss.



BOURG SHEET ROTATOR **BSRx**

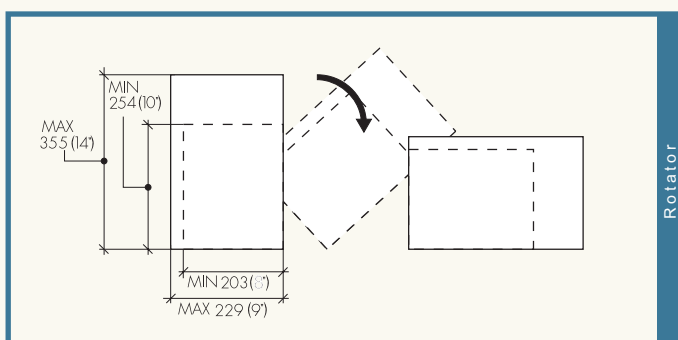
Rotating the sheets to avoid productivity losses when going to in line booklet maker

FEATURES

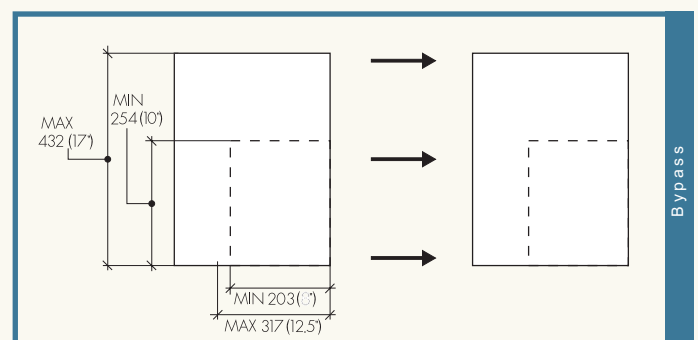
The **BSRx** handles the output from Xerox DP printers, black and white, high light color and iGen3 full color printers.

It rotates sheets as needed to enable saddle stitching and other booklet making applications on printers that do not have rotator function built in.

- Compatibility : DP1xx, 41xx, 46xx, DP 180 HC, iGen3,...
- Manual rotate / don't rotate selection.
- Product validated by Xerox.



All dimensions in mm (inches)





BOURG COVER FEEDER **BCFx**

Give a professional touch to your booklets.

FEATURES

The **BCFx** is a cover feeder module that can increase your versatility by offering more automation to your high volume digital printer or copier.

With the **BCFx**, you can personalize your booklets with a preprinted cover without decreasing the loading capacity of the Printer/Copier.

It also enables higher productivity than if cover is handless by printer

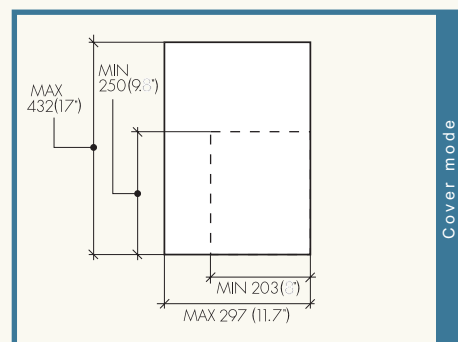
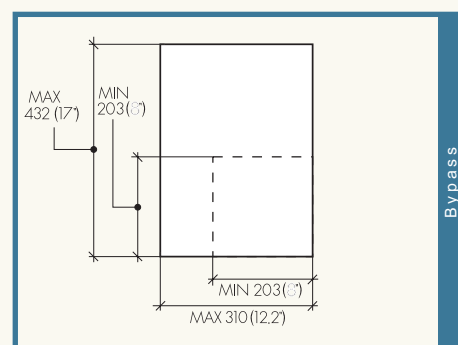
If you want to add a cover to your booklets, simply load the **BCFx**, adjust it (it takes only a moment) and switch it on: the covers will be automatically inserted on the top of each set before the booklet is stitched, folded and trimmed.

The result: a professionally finished booklet.

- Compatibility : DT1xx, DT61xx, DP1xx, DP92, 41xx, 46xx, iGen3,... (May require specific interface kit).
- Product validated by Xerox.
- Product designed to meet DP 180 HC requirements.
- Suction feed mechanism.
- Installed quickly without requiring any special tools.



Xerox 6180 + BCFx + BDFx



All dimensions in mm (inches)

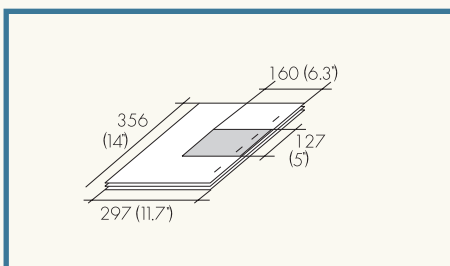
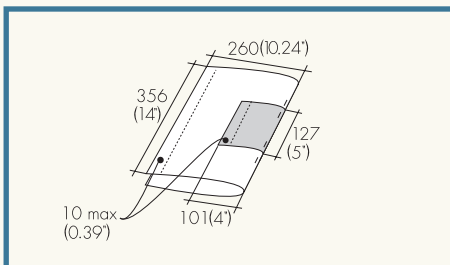


BOURG DOCUMENT FINISHER **BDFx**

Fast and flexible, it can be linked to virtually any laser copiers and digital printers.

FEATURES

- Compatibility : DT1xx, DT61xx, DP1xx, DP92, 41xx, 46xx, Nuvera 120/144, iGen3,... (May require specific interface kit).
- Product validated by Xerox.
- Stitching heads equipped with unique self threading stitching wire cassette (toolless cassette change).
- Product designed to meet DP180 HC requirements.



All dimensions in mm (inches)

The Bourg document Finisher is a fully automated signature booklet maker. The **BDFx** requires absolutely no tools for changeover in sheet size or application. It is key-pad controlled. The **BDFx** also has complete paper path sensing system ensuring that document production is monitored throughout each step of the process. The **BDFx** is capable of top or corner stitching, from 2 sheets to 55 sheets of 80 gsm (22 sheets if folded) ; and can produce saddle stitched documents of up to 88 pages in thickness at an amazing production rate when combined with a Xerox 180 ppm printer. The **BDFx** can accommodate both coated and uncoated stock with ease.

The Bourg Document Finisher truly enables "push button" document production for stitching or signature document applications.



Xerox 6180 + BPRFx + BBF2005 + BDFx



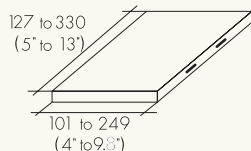
SQUARE EDGE ACCESSORY

Square edge professional finish, saddle-stitching accuracy.

FEATURES

The ideal complement of a **BDFx**, the Square Edge Accessory **SQE** takes traditional stitch-fold -trim booklets and transforms them, into Square Edge booklets that are flat and easy to pack, stack and handle. You can even print on the spine. These booklets have the professional flat appearance of perfect bound books. As soon as it exits the **BDFx**, the stitch-form trim booklet is sent into the Square Edge Accessory and its spine is re-formed into a square shape enabling an easy and clean stacking of the booklets.

- Removable module controlled by the BDFx.
- Can be physically disconnected to allow reception of saddled-stitched booklets on the BDFx exit conveyor.
- The spine pressing function can be bypassed.
- Adjustable pressure.
- Overall bulk is reduced by over 30%.
- Superior quality and appearance means added value.



All dimensions in mm (inches)



HIGH CAPACITY STACKERS

DC 2045 - 2060 - 6060 - 5252 High Capacity Stacker.

FEATURES

- Max Capacity (stacking): 500 mm (19.7") (3.500 sheets 90 gsm).
- Max Capacity (top tray): 250 sheets.
- Job separation via offset for easy job identification.
- Weights and Media: 64 to 280 gsm, accomodates all DocuColor 2045 - 2060 - 6060 - 5252 media.
- Bypass enabling booklet maker finishing.

Docutech high capacity stacker DS5000

FEATURES

- For all DT1xx, DT61xx, Nuvera 120/144.
- Max Capacity: 500 mm (19.7") (5000 sheets 80 gsm).
- Media size range
178mm x 254mm to 470mm x 364mm
(7" x 10" to 18.5" x 14.33").
- Multiplie units can be connected together for unload while run operation.
- DS5000 Output: BBF 2005 / BDFx (and many other DFA devices).



DIGITAL ONLINE KODAK (NEXPRESS)

How easily print and bind Books On-Demand with Kodak (Nexpress).

HIGH CAPACITY STACKER

The stacker can receive up to 5000 sheets (80 gsm) of paper (max size 364 x 457 mm - 14.33" x 18").

Paper is received on roll away cart for convenient transport of stacks to the off-line finishing device.

Optional carts available on request

Features rotating capability and by pass to booklet maker or binder

Manufactured by CP Bourg and supported by Kodak (Nexpress), Canon, Ikon and Danka.

PERFECT BINDER

The Perfect Binder produces cover-bound books to a maximum thickness of 40 mm (1.5") (about 350 sheets of 80 gsm).

It accepts a variety of cover types including one side, gloss-coated paper and cutout or transparent front covers.

The versatility of the Perfect Binder is increased with milling and scoring capabilities plus paper waste collection. Manufactured by C.P. Bourg and supported by Kodak, Nexpress, Canon, Ikon and Danka.

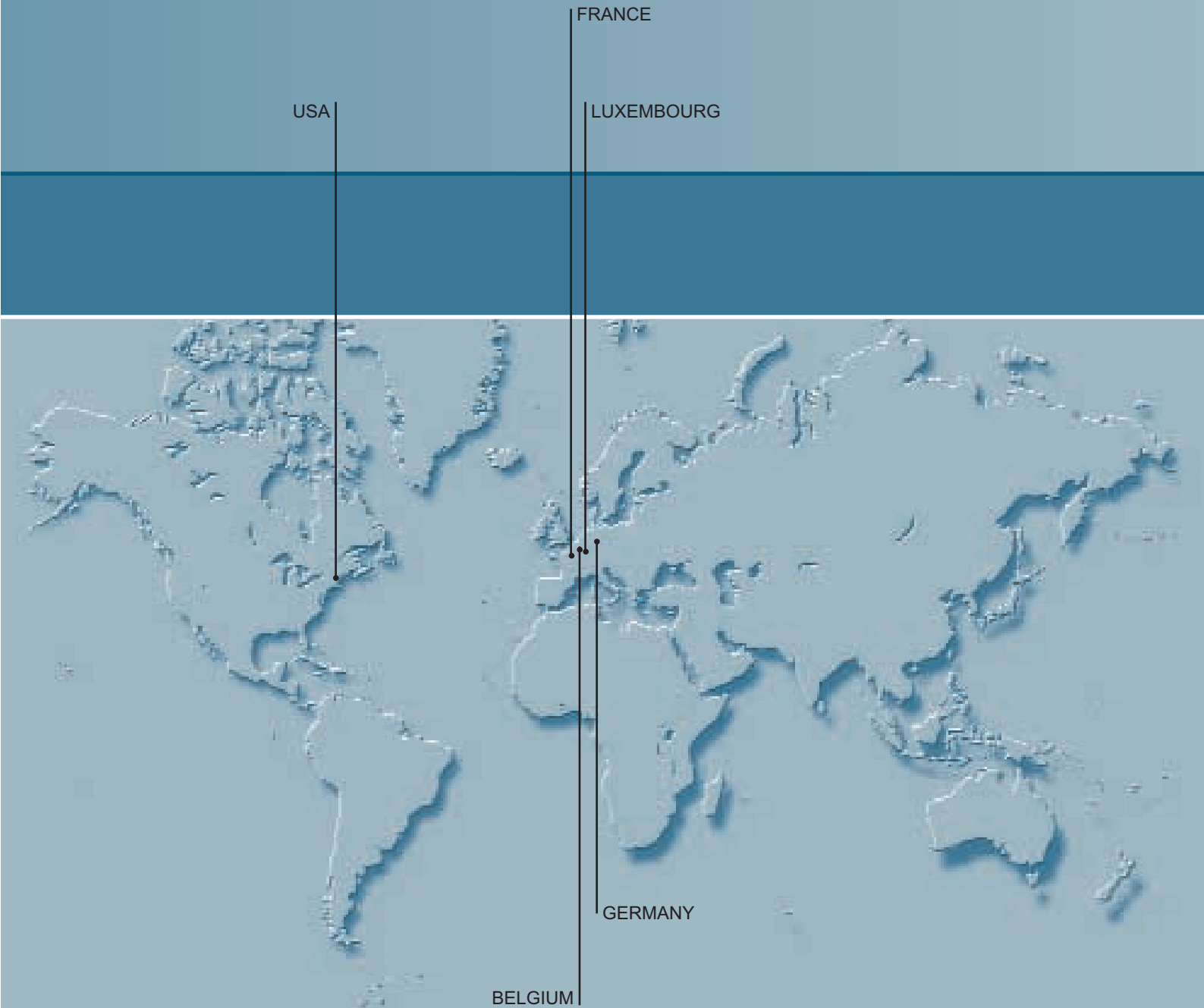
BOOKLET MAKER

A professional Finish every time Fully-integrated Booklet Maker delivers folded pamphlets from 15 different-sized sheets, including 8.5" x 11" , 11" x 17", A3 and A4. Automatically assembles and collates to deliver finished pieces using different paper types – from cover stock to stock of varying grain and thickness.

Manufactured by C.P. Bourg and supported by Kodak (Nexpress), Canon, Ikon and Danka.



C.P. BOURG COMPANIES ARE COMMITTED TO BE THE WORLD LEADER IN THE DEVELOPMENT, MANUFACTURE, AND SUPPORT OF POST PRINTING SOLUTIONS. WE MEET OUR OBJECTIVES THROUGH TOTAL CUSTOMER SATISFACTION. OUR WORLDWIDE TEAM OF EMPLOYEES IS DEDICATED TO MEETING THE NEEDS OF OUR CUSTOMERS THROUGH A COMMITMENT OF CONTINUOUS QUALITY LEADERSHIP.



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