

Xerox Manual + Book Factory

with optional Challenge CMT-330 Trimmer, C.P. Bourg
Document Finisher, Cover Feeder and Square Edge Module

Finishing Solutions Planning Guide

Supported Printers

Xerox DocuPrint® 61xx

Xerox DocuTech® 1xx HighLight Color (HLC)

Xerox iGen3® Press

Xerox iGen4® Press

Xerox iGen® 150 Press

Xerox® Color 8250 Production Printer

Xerox Nuvera® 100/120/144/157 EA Production System

Xerox Nuvera® 200/288/314 EA Perfecting Production System



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Printed in the United States of America.

Changes are periodically made to this document. Changes, technical inaccuracies, and typographic errors will be corrected in subsequent editions.

Please contact Xerox Feeding and Finishing with any comments or suggestions regarding the content within this document:

kim.weeks@xerox.com

Document Version: Revision 1-G (June 25, 2013).

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Introduction

The purpose of this document is to describe the features and operation of the Xerox Manual + Book Factory and the Challenge CMT-330 Trimmer when used in-line with validated Xerox printers. It also provides information to be used when planning the installation of this solution.

About this Guide

This guide will provide the Analyst and the coordinating Customer with common Book Factory and CMT-330 specifications and specific pre-installation tasks.

Contents

This section lists the contents of this guide:

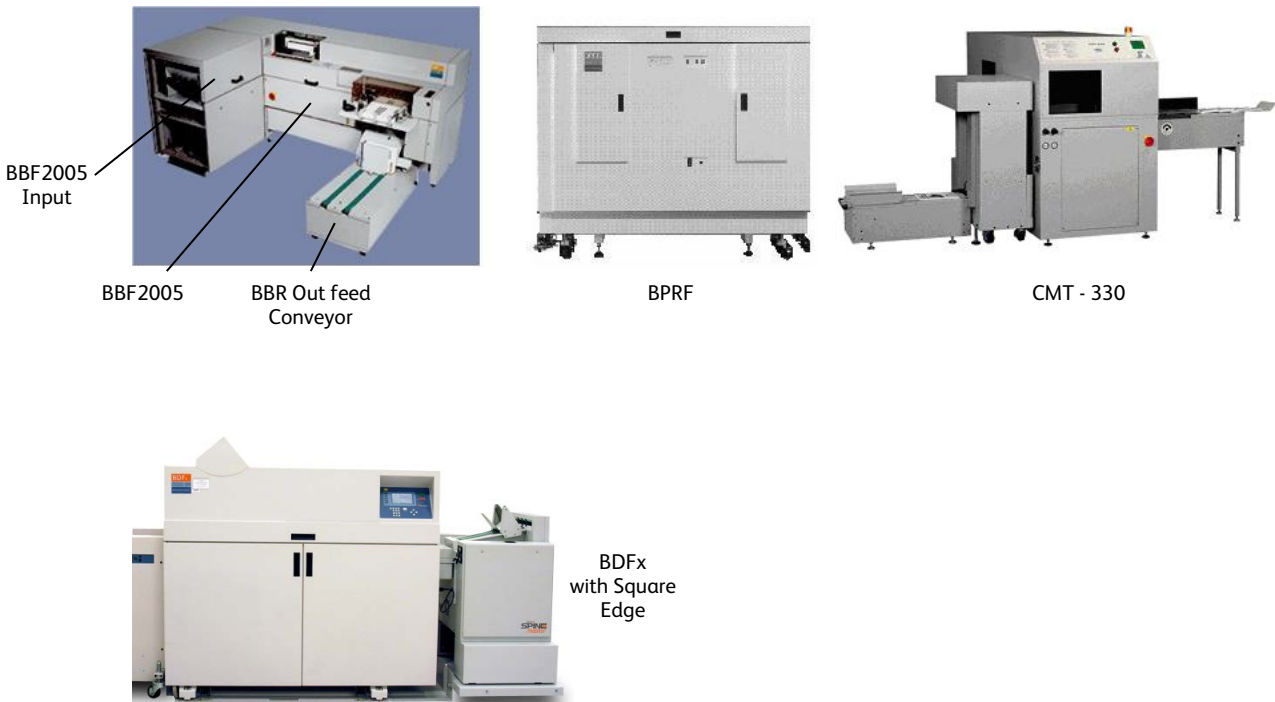
- Introduction - provides information about the use of this Guide and it also lists the different printers.
- Product Overview– provides Installation Planning, including Space requirements, Floor Load and Level, Electrical and Environmental requirements, Installation Time, Operating Supplies and Unique Features Set.
- Xerox iGen Digital Production Press – provides information about Limitations, Media Limitations, System Dependencies, Configuration Guide and Productivity Guide.
- Xerox Color 8250 Production Printer – provides information about Limitations, Media Limitations, System Dependencies, Configuration Guide and Productivity Guide.
- Xerox Nuvera 100/120/144/157 EA Production System and 200/288/314 EA Perfecting Production System – provides information about Limitations, System Dependencies and Configuration Guide.
- Xerox DocuTech 1xx HighLight Color (HLC) - provides information about Limitations, Media Limitations, System Dependencies, Configuration Guide and Productivity Guide.
- Customer Agreement – contains the Customer Agreement form.

Professional Support Services

Xerox offers a rich set of value-added services designed to help you plan, implement, and operate your solution, migrate and build your key applications, and analyze and redesign your workflow. Your local sales representative and analyst can show you how these billable services can make your business more effective.

Product Overview

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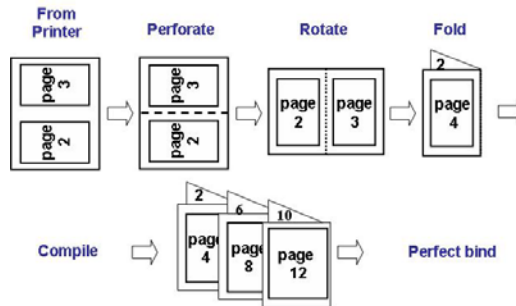


The Xerox Manual + Book Factory is comprised of:

- C.P. Bourg BBF2005 – perfect binder
- C.P. Bourg BBR – out feed conveyor for the BBF2005
- C.P. Bourg BBF2005 Input – input module for the BBF2005
- C.P. Bourg BPRF – perforate, rotate, fold module (optional)
- Challenge CMT-330 – three-side trimmer (optional)
- C.P. Bourg BDFx Booklet Maker – booklet maker (optional, with optional Square Edge module)
- C.P. Bourg BCMx Bleed Crease Module (optional)
- C.P. Bourg Gateway – transport for optional BDFx (optional)
- C.P. Bourg Cover Feeder – Cover Feeder for optional BDFx (optional, not available with iGen3)

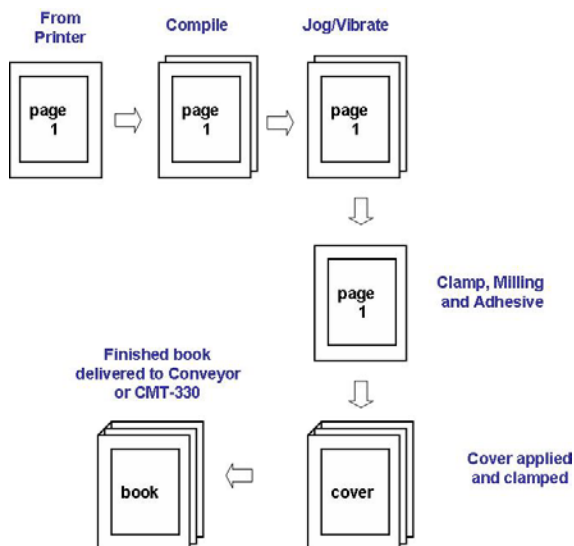
Documents flow directly from the Xerox printer to the XMBF without the bottleneck associated with the traditional offline binding process. The CP Bourg BBF2005 Perfect Binder and BPRF module match the output speed of the digital production press.

The CP Bourg Perforate, Rotate, Fold (BPRF) module receives the printed sheet of paper from the printer and immediately perforates the sheet with a micro-perforation across its center. The sheet is then turned 90° and folded on the perforation. The printed, perforated and folded paper then exits the BPRF and enters the accumulating section (input section) of the Bourg Perfect Binder BBF2005. This process enables productive, cost effective 2-up duplex signature printing.



Note: If the Book factory is equipped with an optional BDFx the operator must manually turn off the BPRF's perforate and fold function before sending jobs to the Booklet Maker.

The CP Bourg BBF 2005 Perfect Binder is the integrated perfect binder that produces professionally finished books quickly and easily. The Perfect Binder compiles the pages (book block) from the BPRF, jogs the pages into position and then vibrates them into alignment. The pages are clamped together and run across a milling station, which roughs the spine edge for superior adhesive adherence. After the adhesive is applied, the book block is moved to the cover mounting station. The cover is registered, applied in precise position, clamped to the book block and delivered to the output tray.



The BBF2005 perfect binder dynamically senses the thickness of the book block during the clamping operation, making it ideal for printing short runs of books with varying thickness. The book is then ready to be trimmed.

As an option, the Book Factory can also be equipped with an in-line trimmer, the Challenge CMT-330.

The CMT 330 is a three-side trimmer designed for the on-demand printing environment. It features full digital control of the trimming process - servomotors control all adjustments normally done by hand with a traditional trimmer. Just key in the starting size and the finish size, and the trimmer takes it from there.

In addition to being used in the bypass mode, the Xerox Dual Mode Sheet Feeder (BSFEx), when configured with the BPRF and BBF2005, provides an automated inline sheet perforator, folder, and rotating perfect binding solution. The BSFEx can insert or feed sheets from the drawer or high pile feeder bays, providing flexibility in the workflow.

Install Planning

This Install Planning portion will help you prepare for the installation of the Book Factory and CMT-330 Trimmer.

Device Configurations

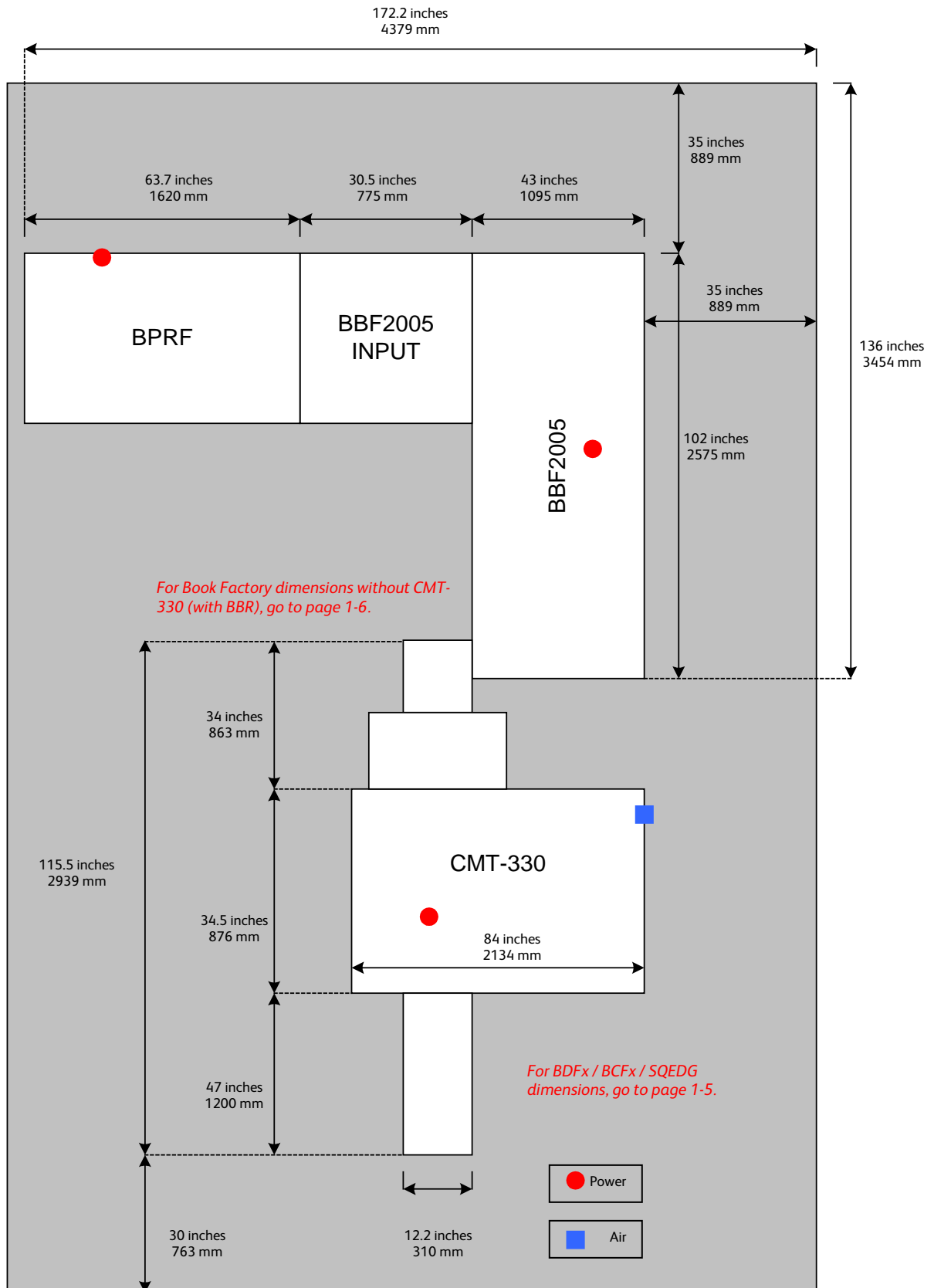
The Xerox Manual + Book Factory components are:

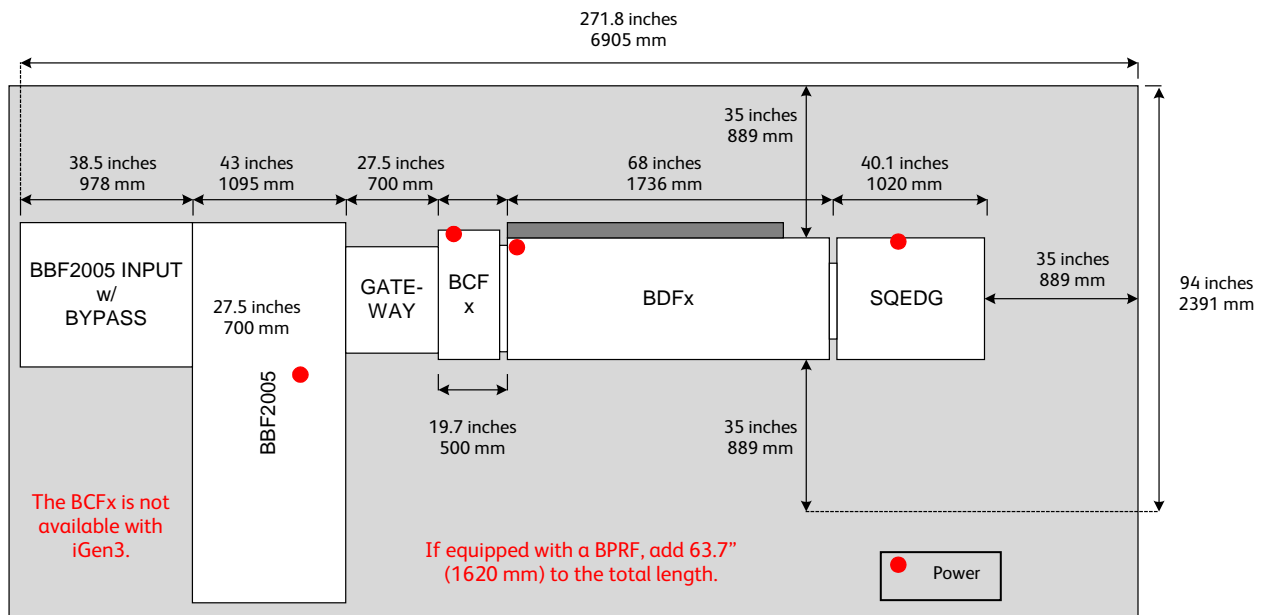
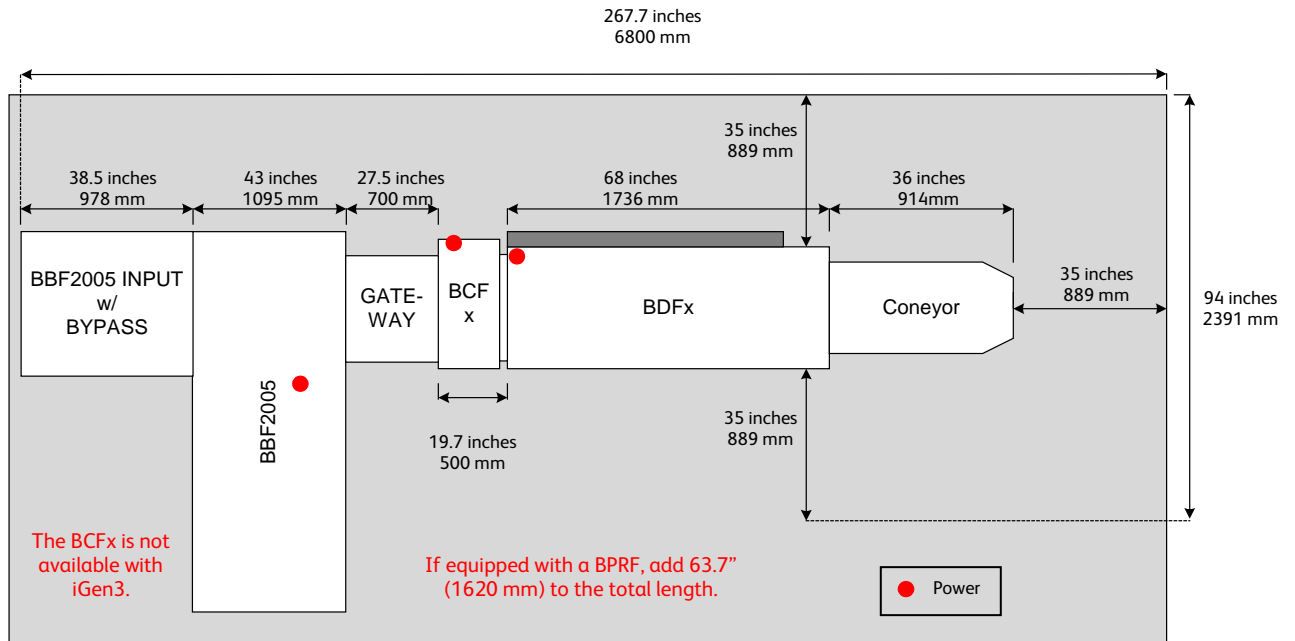
- C.P. Bourg BBF2005 – perfect binder
- C.P. Bourg BBR – out feed conveyor for the BBF2005
- C.P. Bourg BBF2005 Input – input module for the BBF2005
- C.P. Bourg BPRF – perforate, rotate, fold module (optional)
- Challenge CMT-330 – three-side trimmer (optional)
- C.P. Bourg BDFx Booklet Maker – booklet maker (optional)
- C.P. Bourg BCMx Bleed Crease Module (optional)
- C.P. Bourg Gateway – transport for optional BDFx (optional)
- C.P. Bourg BCFx – Cover Feeder for optional BDFx (optional, not available with iGen3)

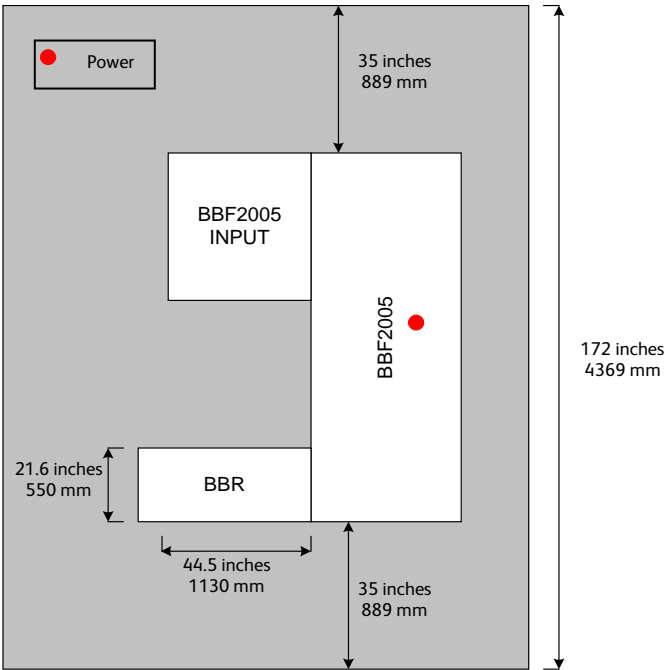
Space Requirements

The space requirements diagram provides machine footprint as well as the overall operating and maintenance area.

In addition to the diagram, there should be a minimum of 78 inches (1,981mm) clearance from the floor to the nearest overhead obstruction.







NOTE
The space requirement diagrams for the Book Factory are representations only and not drawn to scale.

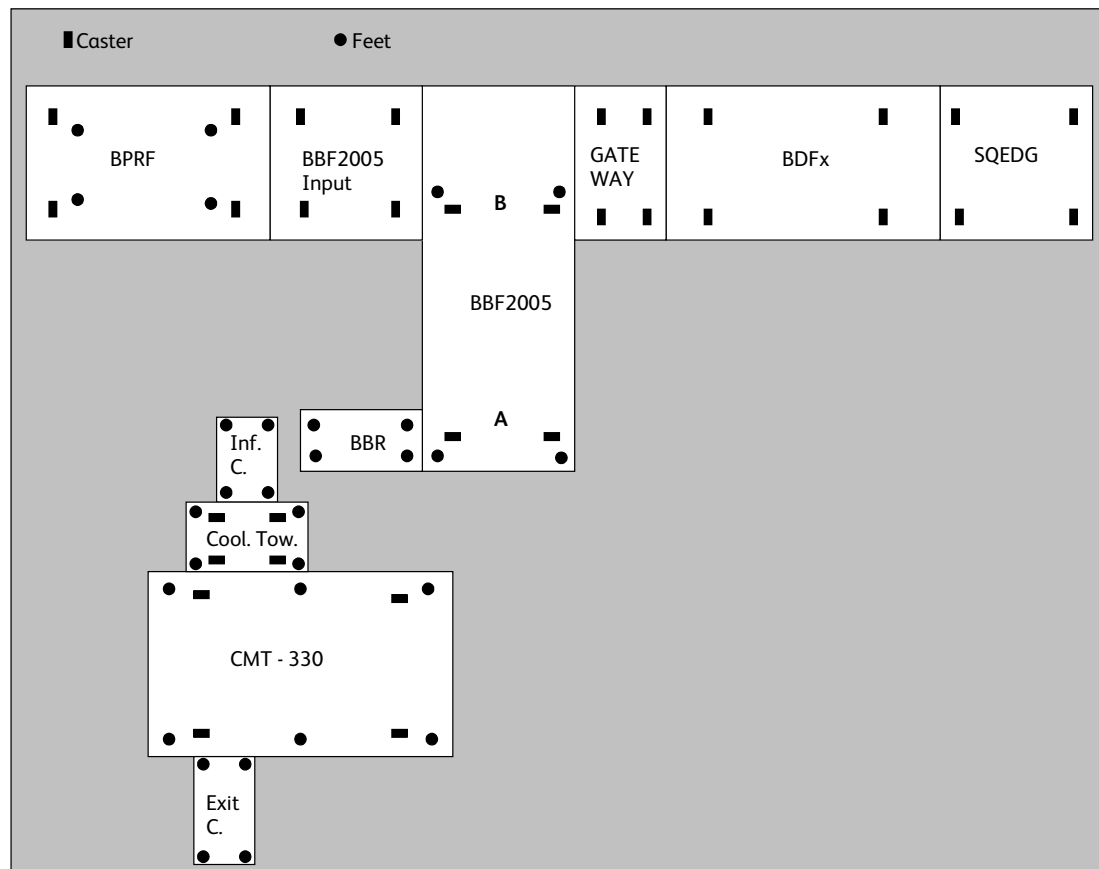
Dimensions	BBF2005	BPRF	BBF2005 Input Unit
Width x Depth x Height	102" x 43" x 45" 2575 x 1095 x 1143 mm	64" x 31" x 51" 1625 x 787 x 1295 mm	30.5" (38" with bypass option) x 28.5" x 45" 775 x 725 x 1143 mm
Shipping Dimensions Width x Depth x Height	108" x 51" x 59" 2750 x 1300 x 1500 mm	76" x 38" x 61" 1930 x 965 x 1550 mm	51" x 31.5" x 59" 1300 x 800 x 1500 mm
Weight	1254 lbs (570 kg)	562 lbs (255 kg)	333 lbs (150 kg)
Shipping Weight	1738 lbs (788 kg)	824 lbs (373 kg)	407 lbs (184 kg)
Operator Clearance	Minimum 24" (610 mm) in front of the device	Minimum 24" (610 mm) in front of the device	Minimum 24" (610 mm) in front of the device
Service Clearance	Minimum 36" (914 mm) behind the device	Minimum 30" (763 mm) on all sides of the device	Minimum 30" (763 mm) on all sides of the device

Dimensions	Gateway	BDFx	SQEDG
Width x Depth x Height	27.5" x 23.2" x 41" 700 x 590 x 1041 mm	104.3" * x 24" x 71" 2650 x 739 x 1803 mm * - Including Conveyor	40.1" x 24.25" x 49" 1020 x 616 x 1242 mm
Shipping Dimensions Width x Depth x Height	35.4" x 35.4" x 47.2" 900 x 900 x 1200 mm	77" x 30" x 73" 1950 x 750 x 1850 mm	47.2" x 35.8" x 63" 1200 x 910 x 1600 mm
Weight	154 lbs (70 kg)	992 lbs (450 kg)	292 lbs (133 kg)
Shipping Weight	220 lbs (100 kg)	1235 lbs (560 kg)	507 lbs (230 kg)
Operator Clearance	Minimum 24" (610 mm) in front of the device	Minimum 24" (609.6mm) in front of the device	Minimum 24" (609.6mm) in front of the device
Service Clearance	Minimum 30" (763 mm) on all sides of the device	Minimum 35" on all sides of the device	Minimum 35" on all sides of the device

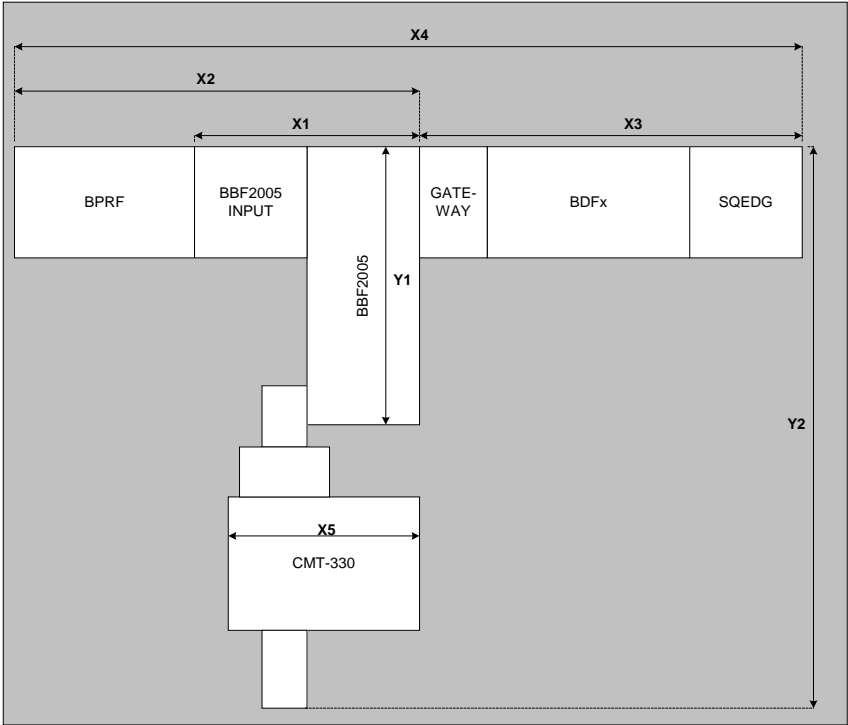
Dimensions	CMT-330	Cooling Tower	Conveyors
Width x Depth x Height	84" x 34.5" x 61" 2134 mm x 876 mm x 1549 mm	21.5" x 37" x 45.5" 550 mm x 950 mm x 116 mm	In-feed: 40" x 29" x 26" 1020 mm x 740 mm x 660 mm Exit: 47" x 12.2" x 39.5" 1200 mm x 310 mm x 1010 mm
Shipping Dimensions Width x Depth x Height	43" x 93" x 72" 1092 mm x 2362 mm x 1829 mm	43" x 29" x 55" 1092 mm x 737 mm x 1397 mm	34" x 47" x 45" 864 mm x 1194 mm x 1143 mm
Weight	2540 lbs (1140 kg)	335 lbs (152 kg)	In-feed: 150 lbs (68 kg) Exit: 85 lbs (39 kg)
Shipping Weight	2850 lbs (1300 kg)	470 lbs (214 kg)	290 lbs (132 kg)
Operator Clearance	Minimum 24" (610 mm) in front of the device	Minimum 24" (610 mm) in front of the device	Minimum 24" (610 mm) in front of the device
Service Clearance	Minimum 30" (763 mm) on all sides of the device	Minimum 30" (763 mm) on all sides of the device	Minimum 30" (763 mm) on all sides of the device

Floor Load

Device	Uniform load	Point load
BPRF	42 lbs / sq.ft. (202 kg / sq. m)	Casters: 2,990 lbs / sq.in. (210 kg / sq.cm) Leveling Feet: 32 lbs / sq.in. (2.25 kg / sq.cm)
BBF2005 Input	55 lbs / sq.ft. (269 kg / sq. m)	Casters: 1,771 lbs / sq.in. (125 kg / sq.cm)
BBF2005	54 lbs / sq.ft. (291 kg / sq. m)	Casters A: 3,008 lbs / sq.in. (214 kg / sq.cm) Casters B: 2,008 lbs / sq.in. (143 kg / sq.cm) Leveling Feet A: 85 lbs / sq.in. (6 kg / sq.cm) Leveling Feet B: 57 lbs / sq.in. (4 kg / sq.cm)
BBR	17 lbs / sq.ft. (81 kg / sq. m)	Leveling Feet: 12.5 lbs / sq.in. (0.9 kg / sq.cm)
BDFx	68 lbs / sq.ft. (326 kg / sq. m)	Casters A: 4,840 lbs / sq.in. (340 kg / sq.cm) Casters B: 3,957 lbs / sq.in. (279 kg / sq.cm)
SQEDG	44 lbs / sq.ft. (212 kg / sq. m)	Casters: 2,680 lbs / sq.in. (190 kg / sq.cm)
Gateway	35 lbs / sq.ft. (169 kg / sq. m)	Casters A: 820 lbs / sq.in. (58 kg / sq.cm)
In-feed Conveyor	19 lbs / sq.ft. (90 kg / sq. m)	5.62 lbs / sq.in. (0.4 kg / sq. cm)
Cooling Tower	61 lbs / sq.ft. (291 kg / sq. m)	Casters: 223 lbs / sq.in. (16 kg / sq.cm) Feet: 11.86 lbs / sq.in. (0.9 kg / sq. cm)
CMT-330	126 lbs / sq.ft. (608 kg / sq. m)	Casters: 1693 lbs / sq.in. (119 kg / sq.cm) Feet: 59.96 lbs / sq.in. (4.2 kg / sq. cm)
Exit Conveyor	21 lbs / sq.ft. (105 kg / sq. m)	6.76 lbs / sq.in. (0.5 kg / sq. cm)



Floor Level



Configuration	Measurement	Specification
X1	6.125 ft (1.87 m)	3/16 in./ ft (4.77 mm / m)
X2	11.4 ft (3.48 m)	3/32 in./ ft (2.4 mm / m)
X3	11.5 ft (3.5 m)	3/32 in./ ft (2.4 mm / m)
X4	22.9 ft (6.98 m)	1/32 in./ ft (0.8 mm / m)
X5	7 ft (2.13 m)	1/8 in./ ft (3.175 mm / m)
Y1	8.5 ft (2.575 m)	1/8 in./ ft (3.175 mm / m)
Y2	18.1 ft (5.5 m)	1/16 in./ ft (1.59 mm / m)

NOTE
 The floor level is based on a printer paper exit height above the floor of 34" (860 mm) for iGen3.

Electrical and Air Requirements

Device	North America	Europe
BPRF Power	110 VAC, 60 Hz, 15A	230 VAC, 50 Hz, 10A
BBF2005 Power	220 VAC, 20A, 3 phase	380/400/415 VAC, 50 Hz, 20A

Device	Requirements
CMT-330 Power	208/230 VAC 60 Hz 3Phase, 25 Amps (service size 30 Amps) Europe(380/415 VAC 50 Hz 3Phase 15 Amps)
CMT-330 Air	80 - 90 PSI, 5 CFM Un-lubricated

NOTE

For power cord and air supply locations on each device please refer to the space diagrams in the [Space Requirements](#) section.

Environmental Requirements

Environment	BPRF / BBF2005 / BBF Input Unit / CMT - 330
Temperature	41 - 85° F (5 - 29°C)
Humidity	50 - 85 %
Heat Emission	BPRF: 3240 btu / hr BBF2005: 10024 btu / hr CMT – 330: 7500 btu / hr
Sound Emission	79 db: BPRF / BBF2005 / BBF2005 Input 80 db: CMT–330
Altitude	-100 ft. (-31m) to 4,000 ft. (1,219 m)

Install and Customer Training

C.P. Bourg installs the Book Factory and the CMT-330 the estimated installation times are:

- BBF2005 with Input Unit – 4 hours
- BPRF – 2 hours
- CMT-330 – 6 hours
- BDFx - 4 to 8 hours (including BCFx and / or SQEDG)

Installation and customer training will require approximately 4 – 5 days total.

Operating Supplies

Supply No.	Description.	Quantity / Unit
9195035	Coolbind Hot Melt Glue (BBF2005)	44.1 lbs / bag (20 kg)
DT56303	Cut Stick (CMT-330)	1 pcs / box
DT56304	Cut Plate (CMT-330)	1 pcs / box
DT56246	3 – Knife Trimmer Set (CMT-330)	3 knives (1 set / box)
9199981	Vacuum Bags	4 / box
9260633	Suction Cup plugs	1 pcs / box
2083803	Charcoal Filter	1 pcs / box
2083804	Synthetic Filter	1 pcs / box
2985102	Glue Emptying Box	1 pcs / box
2082803	Milling Blade	1 pcs / box
2990126	Scoring Knife	1 pcs / box (2 needed)

You can reach C.P. Bourg Customer Service using the following phone number:

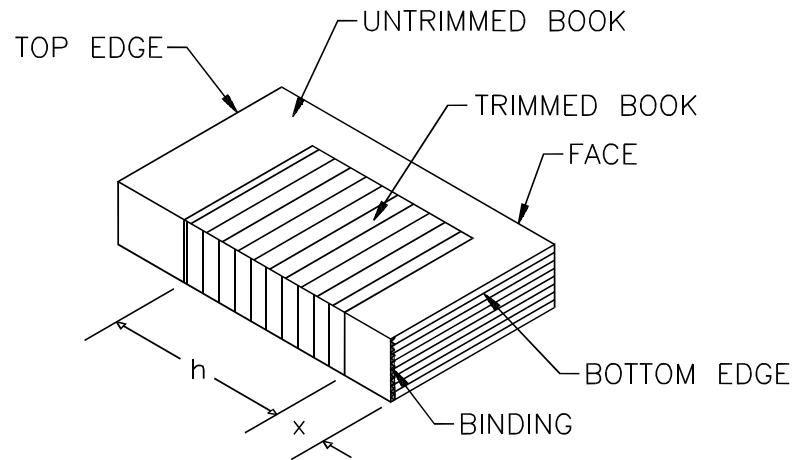
- United States and Canada: 1-508-998-2171
- For Europe, please visit the C.P. Bourg web site and select your region:

<http://www.cpbourg.com>

Unique Features Set

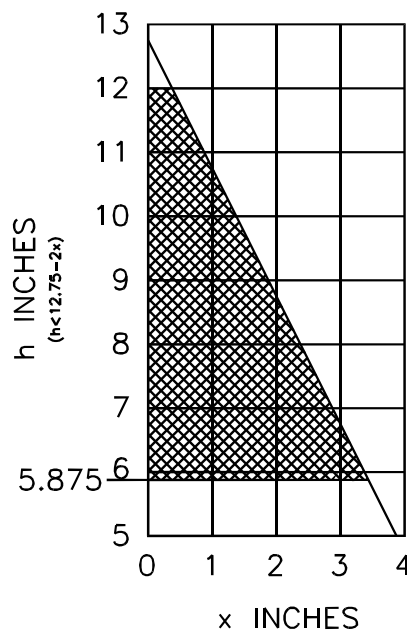
The diagrams below can be used to determine if a specific book layout can be trimmed using the CMT-330.

X – is the bottom trim



H – is the height of the book

The book size must fall within the shaded area of the diagram below and not exactly on the sloped line. The CM-330 software will not allow a book to be cut outside this range. The operator should be aware of these constraints before the books are printed. The CMT-330 will not allow only one side to be trimmed, both top and bottom will be trimmed.



Xerox iGen3, iGen4, and iGen 150 Press

3

Performance Specifications

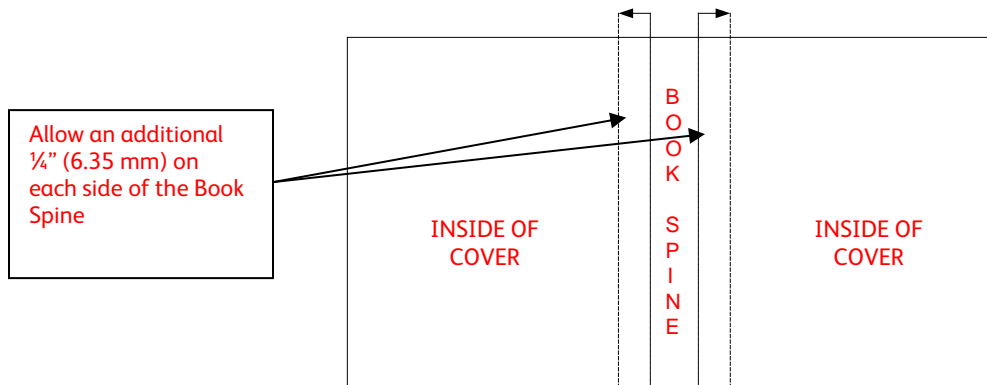
Listed below are the Performance Specifications for the Xerox Manual + Book Factory and the Challenge CMT-330 Trimmer.

Note: For performance specifications on the BDFx and Square Edge Module, refer to the BDFx Solutions Planning Guide.

Binding	Specifications
BPRF Paper Weights	Minimum: 16 lbs Bond (60 gsm) Maximum (Bypass and / or Rotate): 110 lbs index (200 gsm) Maximum (Perforate, Fold or Perforate & Fold): 24 lbs Bond (90 gsm)
BBF2005 w / BPRF Paper Weights	Book Body: Minimum: 16 lbs Bond (60 gsm) Maximum (without Perforate & Fold): 90 lbs index (160 gsm) Maximum (Perforate, Fold or Perforate & Fold): 24 lbs Bond (90 gsm) Cover: Minimum: 30 lbs Cover (80 gsm) Maximum: 90 lbs Cover (250 gsm) (May require creasing)
BBF2005 w / o BPRF Paper Weights	Book Body: Minimum: 16 lbs Bond (60 gsm) Maximum: 40 lbs Bond (160 gsm) Cover: Minimum: 30 lbs Cover (80 gsm) Maximum: 90 lbs Cover (250 gsm) May require creasing)
Paper Sizes	BBF2005 w / BPRF: 8.5 x 11" – 14 x 17" (210 x 280 mm – 356 x 432 mm) Sheet Not Rotated * * - Maximum paper size with optional Fold Plate: 14 x 18.5" (356 x 470 mm) BBF2005 w / o BPRF: 8.25 x 7" – 14 x 12" (203 x 140 mm – 356 x 305 mm)
Book Sizes (Before trimming)	BBF2005 w or w/o BPRF: 8.25 x 5.5" – 14 x 12" (210 x 140 mm – 356 x 305 mm) Walk-up mode 8.25 x 3.5" – 14 x 12" (210 x 89 mm – 356 x 305 mm) Perforated on the long edge
Book Thickness	BBF2005 w / BPRF: Minimum: 15 sheets duplex or 35 sheets simplex / 20 lbs Bond (80 gsm) Maximum: 125 sheets perforated and folded (500 book pages) / 20 lbs Bond (80 gsm) 1.6" (40 mm) Maximum: 25 nonperforated sheets folded only (100 book pages) 20lbs Bond (80gsm) BBF2005 w / o BPRF: Minimum: 15 sheets duplexed / 20 lbs Bond (80 gsm) Maximum: 350 sheets / 20 lbs Bond (80 gsm) 1.6" (40 mm)
CMT-330 Trimmer	Specifications
Book Size	Minimum: 4 x 6" (101.6 x 152.4 mm) Maximum: 9.5 x 12.5" (241 x 317.5 mm)
Book Thickness	Maximum: 2" (50.8 mm)
Trim	Minimum Trim: 1/8" (3.2 mm) Maximum Face Trim: 5 1/2" (140 mm) (See Unique Features Set for diagrams and more detailed trim specifications.)
Waste Bin Capacity	3 bins with 14 3/4 gallon (55.8 liters) capacity / bin

Limitations

- Perfect Bound Books cannot be created using transparency material.
- The perforator, rotator and folder must be set manually before submitting a job.
- Bypassing the Perforating, Rotating and Folding stations requires three separate operator steps.
- Glue layer height and temperature, as well as clamp pressure are critical for bind quality. It is important that the manufacturer recommendations are strictly followed and the parameters checked often.
- The dual BPRF system configuration has not been validated with the iGen system. This is not a recommended configuration.
- The BBF2005 has the capability of bypassing sheets to other DFA devices, for example the C.P. Bourg BDFx.
- Larger than 10 x 14" (254 x 356 mm) paper should be pre-perforated for fold only.
- Because of the adhesive used to bind the books, the BBF2005 may experience degraded book quality using coated -text stocks. All stocks should be tested before production.
- The BPRF horizontal transports require periodic cleaning to prevent sheets from misfeeding and jamming.
- Book Factory and CMT – 330 power requirements are separate from the iGen power requirements.
- Duplex covers printed from iGen are not recommended. If duplex covers are attempted, the design of the book should allow for the toner to stop before the bound edge of the page (see example below).



Media Limitations

- Lightweight stocks have slightly higher bind strength than heavy weight stocks.
- The amount of glue on the spine has a significant effect on the bind strength.
- Jogging in the input unit may require some adjustment to obtain a neatly jogged book, especially when making thick books. (This is stock dependent, for more information refer to the Operators Manual.)
- Toner cracking can occur along the spine. Applications should be designed to avoid this.
- Unless covers are UV coated or laminated you could experience some minor marking as the books are trimmed on the CMT-330.
- Achieved binding strength is highly dependent on stock selection, bind adhesive, clamp time, clamp pressure and set time (cooling). Refer to Operator Manual if additional assistance is needed.
- Because of the adhesive used to bind the books, the BBF2005 may experience degraded book quality using coated -text stocks.

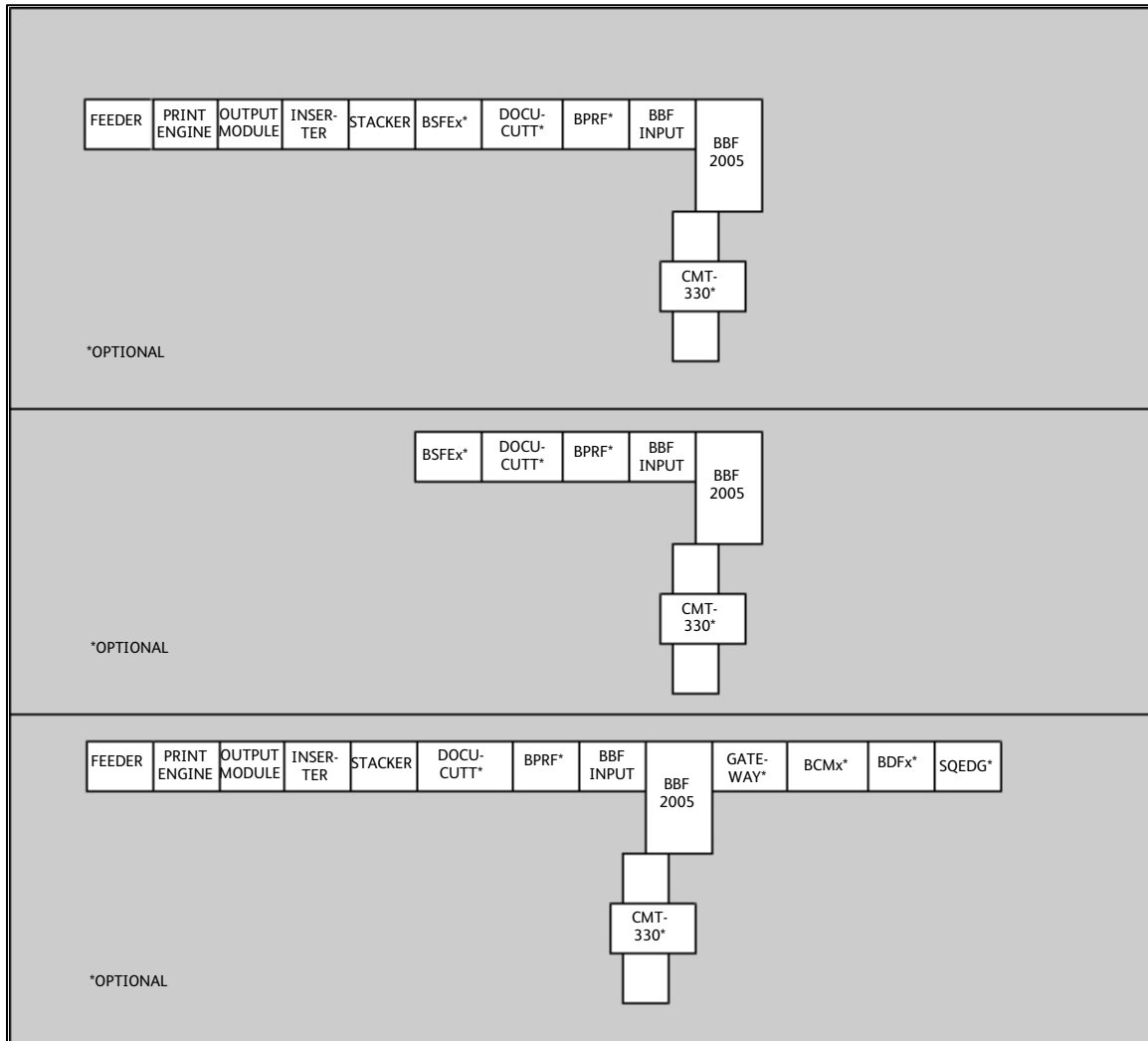
System Dependencies and Prerequisites

Listed below are the dependencies and prerequisites for installing the Xerox Manual + Book Factory.

- If installing a new Book Factory on an existing iGen, a Xerox iGen Finishing Interface kit (iG3FIN) must be ordered.
- If installing a BDFx in-line with the Book Factory, a Gateway and a BBF2005, configured for a Gateway, must also be ordered.
- If there is a transition of an existing Book Factory from a DT61xx to an iGen Digital Production Press, C.P. Bourg can inspect the unit for age and condition prior to any move. An upgrade kit is required for the BPRF (kit number: 9591096).

Configuration Guide

The Configuration Guide contains diagrams of the various Finishing Solutions that are available for iGen.



The Gateway is required for BDFx.

The diagram above is only an example. The Xerox iGen Digital Production Press can have the following configurations:

- Up to 6 feeders
- 1 inserter
- Up to 4 stackers

Productivity Guide

Even though the CMT-330 can produce up to 400 books / hour (depending on book thickness and the required square-ness specification), it is limited to 250 books / hour which is the BBF2005 maximum productivity.

Size	Sheets/Book	Books/Hour
8.5" x 11"	30	189
	100	58
	200	26

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Xerox® Color 8250 Production Printer

4

Performance Specifications

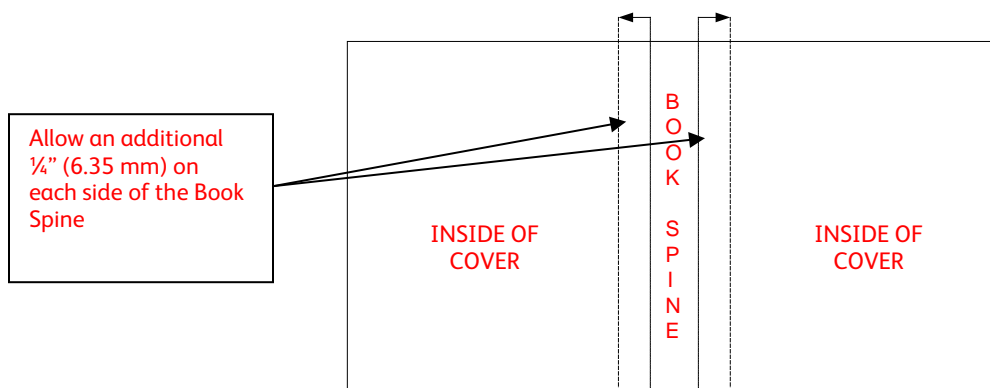
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BPRF Paper Weights	Minimum: 16 lbs Bond (60 gsm) Maximum (Bypass and / or Rotate): 110 lbs index (200 gsm) Maximum (Perforate, Fold or Perforate & Fold): 24 lbs Bond (90 gsm)
BBF2005 w / BPRF Paper Weights	Book Body: Minimum: 16 lbs Bond (60 gsm) Maximum (without Perforate & Fold): 90 lbs index (160 gsm) Maximum (Perforate, Fold or Perforate & Fold): 24 lbs Bond (90 gsm) Cover: Minimum: 30 lbs Cover (80 gsm) Maximum: 90 lbs Cover (250 gsm) (May require creasing)
BBF2005 w / o BPRF Paper Weights	Book Body: Minimum: 16 lbs Bond (60 gsm) Maximum: 40 lbs Bond (160 gsm) Cover: Minimum: 30 lbs Cover (80 gsm) Maximum: 90 lbs Cover (250 gsm) May require creasing
Paper Sizes	BBF2005 w / BPRF: 8.5 x 11" – 14 x 17" (210 x 280 mm – 356 x 432 mm) Sheet Not Rotated * * - Maximum paper size with optional Fold Plate: 14 x 18.5" (356 x 470 mm) BBF2005 w / o BPRF: 8.25 x 7" – 14 x 12" (203 x 140 mm – 356 x 305 mm)
Book Sizes (Before trimming)	BBF2005 w or w/o BPRF: 8.25 x 5.5" – 14 x 12" (210 x 140 mm – 356 x 305 mm) Walk-up mode 8.25 x 3.5" – 14 x 12" (210 x 89 mm – 356 x 305 mm) Perforated on the long edge
Book Thickness	BBF2005 w / BPRF: Minimum: 15 sheets duplex or 35 sheets simplex / 20 lbs Bond (80 gsm) Maximum: 125 sheets perforated and folded (500 book pages) / 20 lbs Bond (80 gsm) 1.6" (40 mm) Maximum: 25 nonperforated sheets folded only (100 book pages) 20lbs Bond (80gsm) BBF2005 w / o BPRF: Minimum: 15 sheets duplexed / 20 lbs Bond (80 gsm) Maximum: 350 sheets / 20 lbs Bond (80 gsm) 1.6" (40 mm)
CMT-330 Trimmer	Specifications
Book Size	Minimum: 4 x 6" (101.6 x 152.4 mm) Maximum: 9.5 x 12.5" (241 x 317.5 mm)
Book Thickness	Maximum: 2" (50.8 mm)
Trim	Minimum Trim: 1/8" (3.2 mm) Maximum Face Trim: 5 1/2 " (140 mm) (See Unique Features Set for diagrams and more detailed trim specifications.)
Waste Bin Capacity	3 bins with 14 3/4 gallon (55.8 liters) capacity / bin

Limitations

- Perfect Bound Books cannot be created using transparency material.
- The perforator, rotator and folder must be set manually before submitting a job.
- Bypassing the Perforating, Rotating and Folding stations requires three separate operator steps.
- Glue layer height and temperature, as well as clamp pressure are critical for bind quality. It is important that the manufacturer recommendations are strictly followed and the parameters checked often.
- The dual BPRF system configuration has not been validated with the Xerox Color 8250 Production Printer. This is not a recommended configuration.
- The BBF2005 has the capability of bypassing sheets to other DFA devices, for example the C.P. Bourg BDFx.
- Larger than 10 x 14" (254 x 356 mm) paper should be pre-perforated for fold only.
- Because of the adhesive used to bind the books, the BBF2005 may experience degraded book quality using coated -text stocks. All stocks should be tested before production.
- The BPRF horizontal transports require periodic cleaning to prevent sheets from misfeeding and jamming.
- Book Factory and CMT – 330 power requirements are separate from the 8250 power requirements.
- Duplex covers printed from the 8250 printer are not recommended. If duplex covers are attempted, the design of the book should allow for the toner to stop before the bound edge of the page (see example below).



Media Limitations

- Lightweight stocks have slightly higher bind strength than heavy weight stocks.
- The amount of glue on the spine has a significant effect on the bind strength.
- Jogging in the input unit may require some adjustment to obtain a neatly jogged book, especially when making thick books. (This is stock dependent, for more information refer to the Operators Manual.)
- Toner cracking can occur along the spine. Applications should be designed to avoid this.
- Unless covers are UV coated or laminated you could experience some minor marking as the books are trimmed on the CMT-330.
- Achieved binding strength is highly dependent on stock selection, bind adhesive, clamp time, clamp pressure and set time (cooling). Refer to Operator Manual if additional assistance is needed.
- Because of the adhesive used to bind the books, the BBF2005 may experience degraded book quality using coated -text stocks.

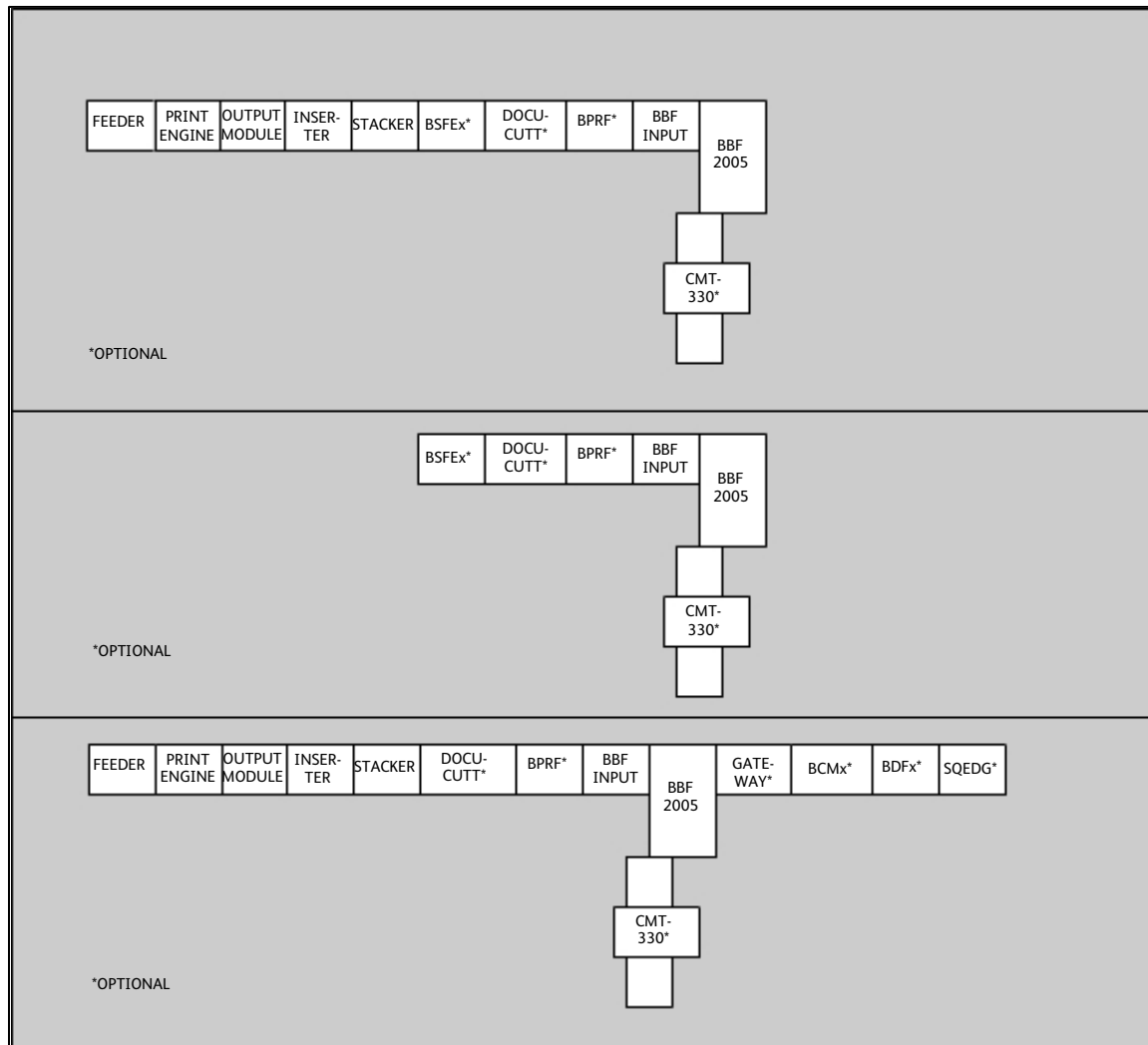
System Dependencies and Prerequisites

Listed below are the dependencies and prerequisites for installing the Xerox Manual + Book Factory.

- If installing a new Book Factory on an existing printer, an Interface Kit (iG3FIN) must be ordered.
- If installing a BDFx in-line with the Book Factory, a Gateway and a BBF2005, configured for a Gateway, must also be ordered.
- If there is a transition of an existing Book Factory from a DT61xx to a Xerox Color 8250 Production Printer, C.P. Bourg can inspect the unit for age and condition prior to any move. An upgrade kit is required for the BPRF (kit number: 9591096).

Configuration Guide

The Configuration Guide contains diagrams of the various Finishing Solutions that are available for the Xerox Color 8250 Production Printer.



The Gateway is required for BDF^x.

The diagram above is only an example. The Xerox Color 8250 Production Printer can have the following configurations:

- Up to 6 feeders
- 1 inserter
- Up to 4 stackers

Productivity Guide

Even though the CMT-330 can produce up to 400 books / hour (depending on book thickness and the required square-ness specification), it is limited to 250 books / hour which is the BBF2005 maximum productivity.

Size	Sheets/Book	Books/Hour
8.5" x 11"	30	189
	100	58
	200	26

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

5

Performance Specifications

Listed below are the Performance Specifications for the Xerox Manual + Book Factory and the Challenge CMT-330 Trimmer.

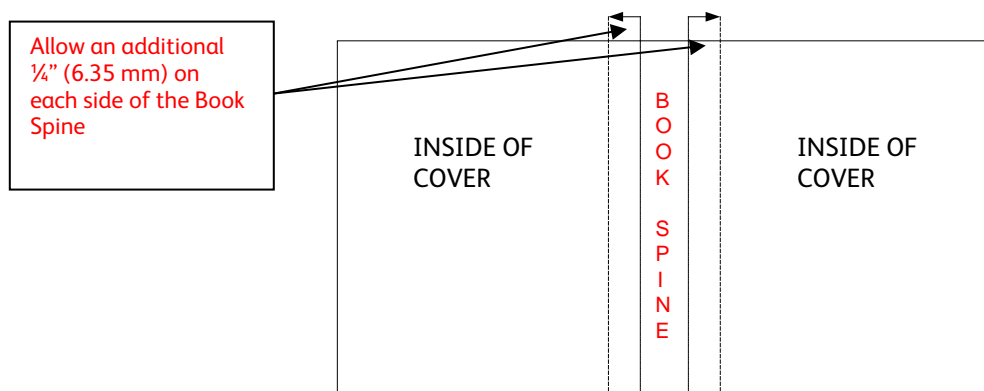
Note: For performance specifications on the BDFx and Square Edge Module, refer to the BDFx Solutions Planning Guide.

Binding	Specifications
BPRF Paper Weights	Minimum: 16 lbs Bond (60 gsm) Maximum (Bypass and / or Rotate): 110 lbs index (200 gsm) Maximum (Perforate, Fold or Perforate & Fold): 24 lbs Bond (90 gsm)
BBF2005 w / BPRF Paper Weights	Book Body: Minimum: 16 lbs Bond (60 gsm) Maximum (without Perforate & Fold): 90 lbs index (160 gsm) Maximum (Perforate, Fold or Perforate & Fold): 24 lbs Bond (90 gsm) Cover: Minimum: 30 lbs Cover (80 gsm) Maximum: 90 lbs Cover (250 gsm) (May require creasing)
BBF2005 w / o BPRF Paper Weights	Book Body: Minimum: 16 lbs Bond (60 gsm) Maximum: 40 lbs Bond (160 gsm) Cover: Minimum: 30 lbs Cover (80 gsm) Maximum: 90 lbs Cover (250 gsm) (may require creasing)
Paper Sizes	BBF2005 w / BPRF: 8.5 x 11" – 12.6 x 17" (210 x 280 mm – 320 x 432 mm) Sheet not rotated* * - Maximum paper size with optional Fold Plate: 12.6 x 18.5" (320 x 470 mm) BBF2005 w / o BPRF: 8.25 x 7" – 12.6 x 12" (203 x 140 mm – 320 x 305 mm)
Book Sizes (Before trimming)	BBF2005 w or w/o BPRF: 8.25 x 5.5" – 14 x 12" (210 x 140 mm – 356 x 305 mm) Walk-up mode 8.25 x 3.5" – 14 x 12" (210 x 89 mm – 356 x 305 mm) Perforated on long edge This table is continued on the next page...

Binding	Specifications
Book Thickness	BBF2005 w / BPRF: Minimum: 15 sheets duplex or 35 sheets simplex / 20 lbs Bond (80 gsm) Maximum: 125 sheets perforated and folded (500 book pages) / 20 lbs Bond (80 gsm) 1.6" (40 mm) Maximum: 25 nonperforated sheets folded only (100 book pages) 20lbs Bond (80gsm) BBF2005 w / o BPRF: Minimum: 15 sheets duplexed / 20 lbs Bond (80 gsm) Maximum: 350 sheets / 20 lbs Bond (80 gsm) 1.6" (40 mm)
CMT-330 Trimmer	Specifications
Book Size	Minimum: 4 x 6" (101.6 x 152.4 mm) Maximum: 9.5 x 12.5" (241 x 317.5 mm)
Book Thickness	Maximum: 2" (50.8 mm)
Trim	Minimum Trim: 1/8" (3.2 mm) Maximum Face Trim: 5 1/2" (140 mm) (See Unique Features Set for diagrams and more detailed trim specifications.)
Waste Bin Capacity	3 bins with 14 3/4 gallon (55.8 liters) capacity / bin

Limitations

- Perfect Bound Books cannot be created using transparency material.
- The perforator, rotator and folder must be set manually before submitting a job.
- Bypassing the Perforating, Rotating and Folding stations requires three separate operator steps.
- Glue layer height and temperature, as well as clamp pressure are critical for bind quality. It is important that the manufacturer recommendations are strictly followed and the parameters checked often.
- The dual BPRF system configuration has not been validated with the Nuvera system. This is not a recommended configuration.
- The BBF2005 has the capability of bypassing sheets to other DFA devices, for example the C.P. Bourg BDFx.
- Larger than 10 x 14" (254 x 356 mm) paper should be pre-perforated for fold only.
- Because of the adhesive used to bind the books, the BBF2005 may experience degraded book quality using coated -text stocks. All stocks should be tested before production.
- The BPRF horizontal transports require periodic cleaning to prevent sheets from misfeeding and jamming.
- Book Factory and CMT – 330 power requirements are separate from the Nuvera power requirements.
- Sheets smaller than 8.25 inches in the process direction cannot be converted.
- The minimum book size allowed on the BBF2005 is 15 sheets
- Duplex covers printed from Nuvera are not recommended. If duplex covers are attempted, the design of the book should allow for the toner to stop before the bound edge of the page (see example below).



Media Limitations

- Lightweight stocks have slightly higher bind strength than heavy weight stocks.
- The amount of glue on the spine has a significant effect on the bind strength.
- Jogging in the input unit may require some adjustment to obtain a neatly jogged book, especially when making thick books. (This is stock dependent, for more information refer to the Operators Manual.)
- Toner cracking can occur along the spine. Applications should be designed to avoid this.
- Unless covers are UV coated or laminated you could experience some minor marking as the books are trimmed on the CMT-330.
- Achieved binding strength is highly dependent on stock selection, bind adhesive, clamp time, clamp pressure and set time (cooling). Refer to Operator Manual if additional assistance is needed.
- When printing booklets that require DFE imposition and folding (either with or without perforation) inconsistent results may be produced when printing a subset of the full document. This is due to the way that the imposed sheets are built for imaging. Printing all the sheets in the document will produce the expected results with blank pages added in the correct position to build the finished document.

System Dependencies and Prerequisites

Listed below are the dependencies and prerequisites for installing the C.P. Bourg Book Factory.

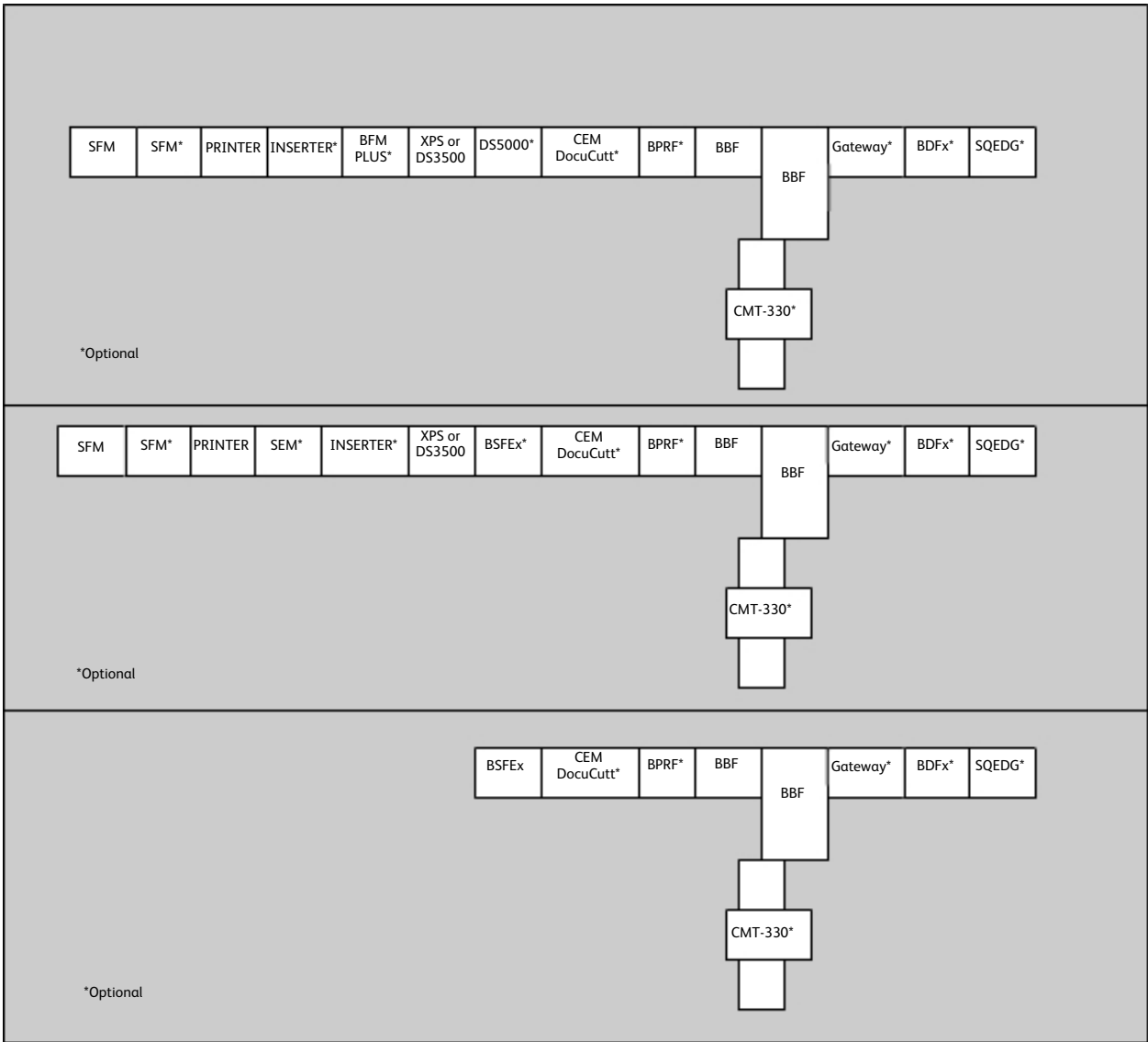
- The Xerox Finisher Transport Module is required for in-line connectivity to the printer.
- A Xerox Document Stacker 5000 is recommended for stacking when a BFM Plus is not present.
- If installing a BDFx in-line with the Book Factory, a Gateway and a BBF 2005, configured for a Gateway, must also be ordered.
- If there is a transition of an existing Book Factory from a DT61xx to a Nuvera, an upgrade kit is required for the BBF2005 (kit number: 9591175).

NOTE

In case the floor at the customer site is very uneven, it is recommended that the Nuvera IOT is installed and leveled with a Caster Leveling Kit (kit number 498K13720).

Configuration Guide

The Configuration Guide contains diagrams of the various Finishing Solutions that are available for Nuvera.



The Gateway is required for BDFx.

If stacking is desired a DS5000 will be required.

Please reference the Xerox Nuvera 100/120/144 Customer Expectations Document (CED) for Basic Finishing Module (BFM) and (BFM Plus) specifications. Xerox Sales Representatives can access the CED at <http://xwww.thefic.xerox.com/dsweb/View/Collection-92487>

Productivity Guide

Even though the CMT-330 can produce up to 400 books / hour (depending on book thickness and the required square-ness specification), it is limited to 250 books / hour which is the BBF2005's maximum productivity.

Nuvera 120

Size	Sheets/Book	Book/Hour
8.5" x 11"	15	220
	30	120
	125	29
9" x 12" Folded	15	218
	30	120
	125	29
11" x 17" Folded	15	135
	30	68

Nuvera 144

Size	Sheets/Book	Books/Hour
8.5" x 11"	15	225
	30	128
	125	32
9" x 12"	15	218
	30	120
	125	29

Nuvera 288

Size	Sheets/Book	Books/Hour
8.5" x 11"	15	230
	30	230
	125	60
9" x 12"	15	230
	30	206
9" x 12" Folded	30	200
	125	54
11" x 17" Folded	15	228
	30	129

Xerox DocuTech® 1xx HighLight Color (HLC)

The Xerox Book Factory is available for the DocuTech 128/155/180 HLC High Capacity Stacking configuration and for the DocuTech 128/155/180 HLC Stitching/Binding configuration.

Performance Specifications

Listed below are the Performance Specifications for the Xerox Manual + Book Factory and the Challenge CMT-330 Trimmer.

The DocuTech 1xx HighLight Color High Capacity Stacking configuration requires the XSIS Set Recovery Extension Kit p/n 3121919-56. This kit enables set recovery on jobs with sets larger than 60 pages. The (HLC) Stitching/ Binding configuration does not require this kit.

NOTE

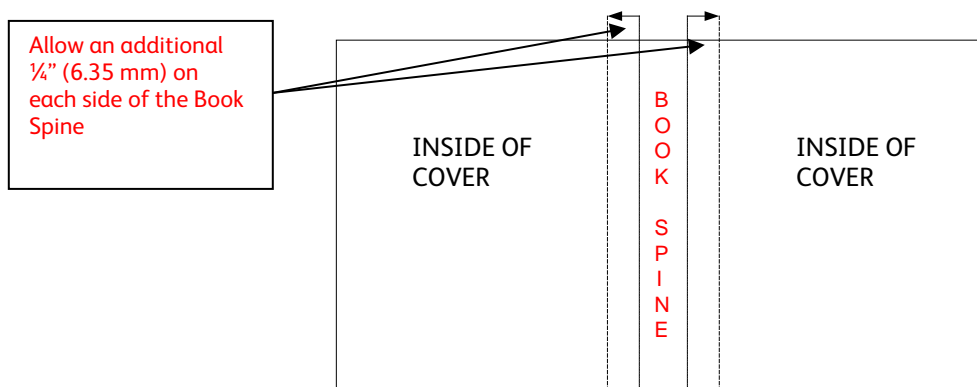
For performance specifications on the BDFx and Square Edge Module, refer to the BDFx Solutions Planning Guide.

Binding	Specifications
BPRF Paper Weights	Minimum: 16 lbs Bond (60 gsm) Maximum (Bypass and / or Rotate): 110 lbs index (200 gsm) Maximum (Perforate, Fold or Perforate & Fold): 24 lbs Bond (90 gsm)
BBF2005 w / BPRF Paper Weights	Book Body: Minimum: 16 lbs Bond (60 gsm) Maximum (without Perforate & Fold): 90 lbs index (160 gsm) Maximum (Perforate, Fold or Perforate & Fold): 24 lbs Bond (90 gsm) Cover: Minimum: 30 lbs Cover (80 gsm) Maximum: 90 lbs Cover (250 gsm) (May require creasing)
BBF2005 w / o BPRF Paper Weights	Book Body: Minimum: 16 lbs Bond (60 gsm) Maximum: 40 lbs Bond (160 gsm) Cover: Minimum: 30 lbs Cover (80 gsm) Maximum: 90 lbs Cover (250 gsm) (May require creasing)
Paper Sizes	BBF2005 w / BPRF: 8.5 x 11" – 12.6 x 17" (210 x 280 mm – 320 x 432 mm) * * - Maximum paper size with optional Fold Plate: 12.6 x 18.5" (320 x 470 mm) BBF2005 w / o BPRF: 8.25 x 7" – 12.6 x 12" (203 x 140 mm – 320 x 305 mm)
Book Sizes (Before trimming)	BBF2005 w or w/o BPRF: 8.25 x 5.5" – 14 x 12" (210 x 140 mm – 356 x 305 mm) Walk-up mode 8.25 x 3.5" – 14 x 12" (210 x 89 mm – 356 x 305 mm)
Book Thickness	BBF2005 w / BPRF: Minimum: 15 sheets duplex or 35 sheets simplex / 20 lbs Bond (80 gsm) Maximum: 125 sheets perforated and folded (500 book pages) / 20 lbs Bond (80 gsm) 1.6" (40 mm) Maximum: 25 nonperforated sheets folded only (100 book pages) 20lbs Bond (80gsm) BBF2005 w / o BPRF: Minimum: 15 sheets duplexed / 20 lbs Bond (80 gsm) Maximum: 350 sheets / 20 lbs Bond (80 gsm) 1.6" (40 mm)
CMT-330 Trimmer	Specifications
Book Size	Minimum: 4 x 6" (101.6 x 152.4 mm)

	Maximum: 9.5 x 12.5" (241 x 317.5 mm)
Book Thickness	Maximum: 2" (50.8 mm)
Trim	Minimum Trim: 1/8" (3.2 mm) Maximum Face Trim: 5 1/2 " (140 mm) (See Unique Features Set for diagrams and more detailed trim specifications.)
Waste Bin Capacity	3 bins with 14 3/4 gallon (55.8 liters) capacity / bin

Limitations

- Perfect Bound Books cannot be created using transparency material.
- The perforator, rotator and folder must be set manually before submitting a job.
- Bypassing the Perforating, Rotating and Folding stations requires three separate operator steps.
- Glue layer height and temperature, as well as clamp pressure are critical for bind quality. It is important that the manufacturer recommendations are strictly followed and the parameters checked often.
- The BBF2005 has the capability of bypassing sheets to other DFA devices, for example the C.P. Bourg BDFx.
- Larger than 10 x 14" (254 x 356 mm) paper should be pre-perforated for fold only.
- Because of the adhesive used to bind the books, the BBF2005 may experience degraded book quality using coated -text stocks. All stocks should be tested before production.
- The BPRF horizontal transports require periodic cleaning to prevent sheets from misfeeding and jamming.
- A problem may occur during print engine fault recovery where the BPRF fails to cycle up after it receives a cycle up signal. POPO the IOT and resend the job.
- Book Factory and CMT – 330 power requirements are separate from the DocuTech power requirements.
- Duplex covers printed from DocuTech HLC are not recommended. If duplex covers are attempted, the design of the book should allow for the toner to stop before the bound edge of the page (see example below).
- DT-180 High Capacity Stacking configuration only, if S4 is disabled; a fault may occur where the IOT does not recognize when a set is completed and continues to reprint the job until the job is deleted.



Media Limitations

- Lightweight stocks have slightly higher bind strength than heavy weight stocks.
- The amount of glue on the spine has a significant effect on the bind strength.
- Jogging in the input unit may require some adjustment to obtain a neatly jogged book, especially when making thick books. (This is stock dependent, for more information refer to the Operators Manual.)
- Toner cracking can occur along the spine. Applications should be designed to avoid this.
- Unless covers are UV coated or laminated you could experience some minor marking as the books are trimmed on the CMT-330.
- Achieved binding strength is highly dependent on stock selection, bind adhesive, clamp time, clamp pressure and set time (cooling). Refer to Operator Manual if additional assistance is needed.

System Dependencies and Prerequisites

Listed below are the dependencies and prerequisites for installing the C.P. Bourg Book Factory.

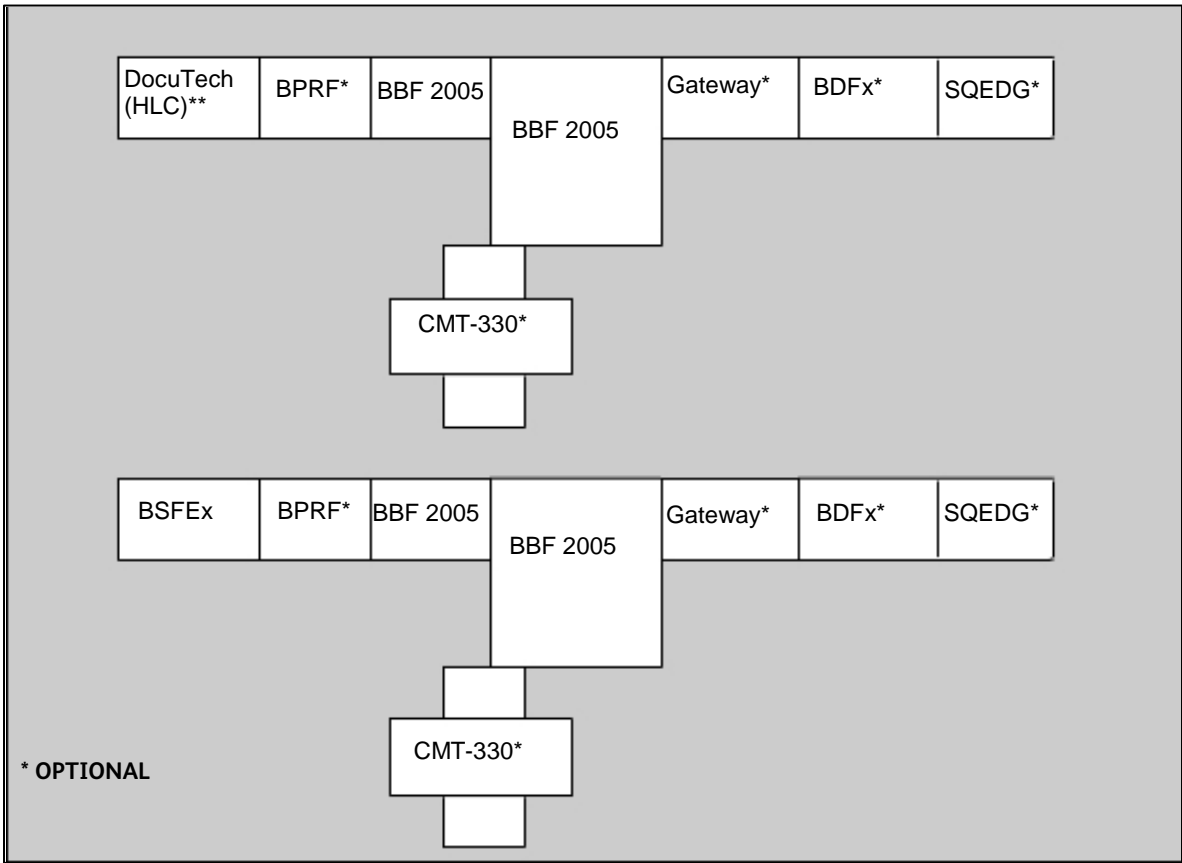
- If installing a BDFx in-line with the Book Factory, a Gateway and a BBF 2005, configured for a Gateway, must also be ordered.
- The DocuTech 1xx HighLight Color High Capacity Stacking configuration requires the XSIS Set Recovery Extension Kit p/n 3121919-56 to enable set recovery on jobs with sets larger than 60 pages. (Note: The (HLC) Stitching/ Binding configuration does not require this kit.)

Configuration Guide

The Configuration Guide contains diagrams over the various Finishing Solutions that are available for DocuTech 1xx HLC.



DocuTech 1xx HLC. High Capacity Stacking configuration.

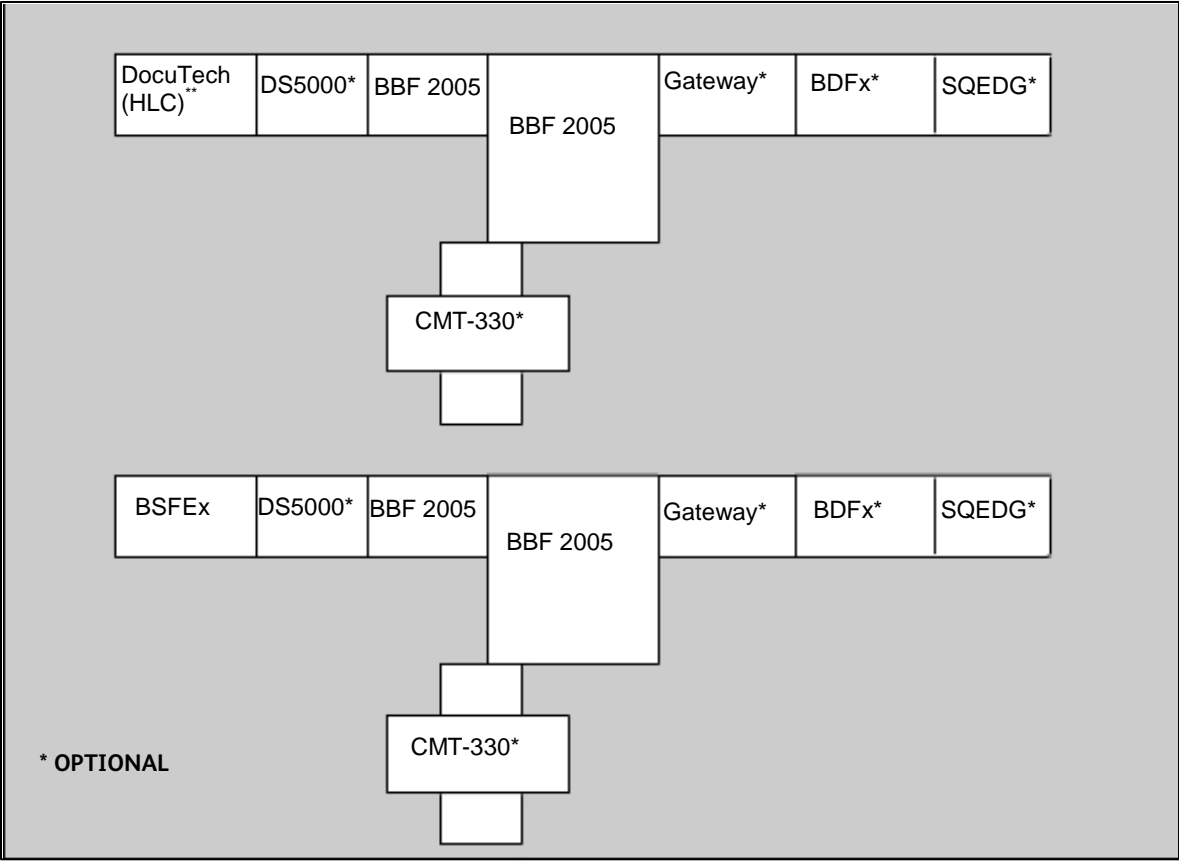


The Gateway is required for BDFx.

**The Xerox Book Factory is available for the DocuTech 128/155/180 HLC High Capacity Stacking configuration and for the DocuTech 128/155/180 HLC Stitching/Binding configuration.



DocuTech 1xx HLC Stitching/Binding configuration



The Gateway is required for BDFx.

**The Xerox Book Factory is available for the DocuTech 128/155/180 HLC High Capacity Stacking configuration and for the DocuTech 128/155/180 HLC Stitching/Binding configuration.

Productivity Guide

Even though the CMT-330 can produce up to 400 books / hour (depending on book thickness and the required squareness specification), it is limited to 250 books / hour which is the BBF2005's maximum productivity.

DocuTech 1xx HLC High Capacity Stacking configuration

Size	Weight	Pages/Book	DT-128	DT-155	DT-180
5.5" x 8.5"	75 gsm	60	171books/hr	207 books/hr	240 books/hr
	75 gsm	100	133	161	187
	75 gsm	200	75	91	105
	75 gsm	300	51	62	72
8.5" x 11"	75 gsm	30	171	208	241
	75 gsm	50	138	168	195
	75 gsm	250	32	38	44
8.5" x 14"	75 gsm	30	157	189	212
	75 gsm	250	31	38	44

DocuTech 180 HLC Stitching/Binding configuration

Size	Weight	Pages/Book	DT-180
5.5" x 8.5"	75 gsm	60	203 books/hr
	75 gsm	100	158
	75 gsm	200	103
	75 gsm	300	71
8.5" x 11"	75 gsm	30	208
	75 gsm	50	163
	75 gsm	250	43
8.5" x 14"	75 gsm	30	200
	75 gsm	250	43

Xerox DocuTech® 61xx 7

Performance Specifications

Listed below are the Performance Specifications for the Xerox Manual + Book Factory and the Challenge CMT-330 Trimmer.

The DocuTech 61xx was configured with a XSIS Kit p/n 3121919-56. This optional kit enables set recovery on jobs with sets larger than 60 pages.

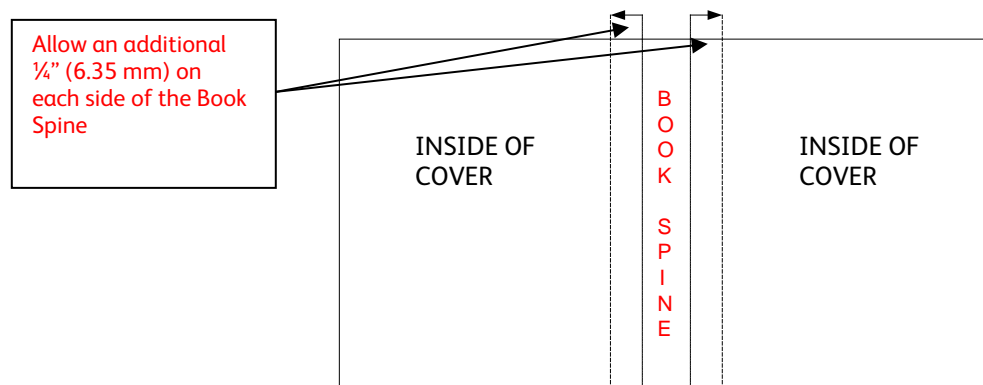
NOTE

For performance specifications on the BDFx and Square Edge Module, refer to the BDFx Solutions Planning Guide.

Binding	Specifications
BPRF Paper Weights	Minimum: 16 lbs Bond (60 gsm) Maximum (Bypass and / or Rotate): 110 lbs index (200 gsm) Maximum (Perforate, Fold or Perforate & Fold): 24 lbs Bond (90 gsm)
BBF2005 w / BPRF Paper Weights	Book Body: Minimum: 16 lbs Bond (60 gsm) Maximum (without Perforate & Fold): 90 lbs index (160 gsm) Maximum (Perforate, Fold or Perforate & Fold): 24 lbs Bond (90 gsm) Cover: Minimum: 30 lbs Cover (80 gsm) Maximum: 90 lbs Cover (250 gsm) (May require creasing)
BBF2005 w / o BPRF Paper Weights	Book Body: Minimum: 16 lbs Bond (60 gsm) Maximum: 40 lbs Bond (160 gsm) Cover: Minimum: 30 lbs Cover (80 gsm) Maximum: 90 lbs Cover (250 gsm) (May require creasing)
Paper Sizes	BBF2005 w / BPRF: 8.5 x 11" – 12.6 x 17" (210 x 280 mm – 320 x 432 mm) * * - Maximum paper size with optional Fold Plate: 12.6 x 18.5" (320 x 470 mm) BBF2005 w / o BPRF: 8.25 x 7" – 12.6 x 12" (203 x 140 mm – 320 x 305 mm)
Book Sizes (Before trimming)	BBF2005 w or w/o BPRF: 8.25 x 5.5" – 14 x 12" (210 x 140 mm – 356 x 305 mm) Walk-up mode 8.25 x 3.5" – 14 x 12" (210 x 89 mm – 356 x 305 mm)
Book Thickness	BBF2005 w / BPRF: Minimum: 15 sheets duplex or 35 sheets simplex / 20 lbs Bond (80 gsm) Maximum: 125 sheets perforated and folded (500 book pages) / 20 lbs Bond (80 gsm) 1.6" (40 mm) Maximum: 25 nonperforated sheets folded only (100 book pages) 20lbs Bond (80gsm) BBF2005 w / o BPRF: Minimum: 15 sheets duplexed / 20 lbs Bond (80 gsm) Maximum: 350 sheets / 20 lbs Bond (80 gsm) 1.6" (40 mm)
CMT-330 Trimmer	Specifications
Book Size	Minimum: 4 x 6" (101.6 x 152.4 mm) Maximum: 9.5 x 12.5" (241 x 317.5 mm)
Book Thickness	Maximum: 2" (50.8 mm)
Trim	Minimum Trim: 1/8" (3.2 mm) Maximum Face Trim: 5 ½ " (140 mm) (See Unique Features Set for diagrams and more detailed trim specifications.)
Waste Bin Capacity	3 bins with 14 ¾ gallon (55.8 liters) capacity / bin

Limitations

- Perfect Bound Books cannot be created using transparency material.
- The perforator, rotator and folder must be set manually before submitting a job.
- Bypassing the Perforating, Rotating and Folding stations requires three separate operator steps.
- Glue layer height and temperature, as well as clamp pressure are critical for bind quality. It is important that the manufacturer recommendations are strictly followed and the parameters checked often.
- The BBF2005 has the capability of bypassing sheets to other DFA devices, for example the C.P. Bourg BDFx.
- Larger than 10 x 14" (254 x 356 mm) paper should be pre-perforated for fold only.
- Because of the adhesive used to bind the books, the BBF2005 may experience degraded book quality using coated -text stocks. All stocks should be tested before production.
- The BPRF horizontal transports require periodic cleaning to prevent sheets from misfeeding and jamming.
- The installation of the XSIS kit requires an XSIS trained specialist to modify printer hardware, install the HUBI board and install any non-standard DocuSP software.
- A problem may occur during print engine fault recovery where the BPRF fails to cycle up after it receives a cycle up signal. POPO the IOT and resend the job.
- Book Factory and CMT – 330 power requirements are separate from the DocuTech power requirements.
- Duplex covers printed from DocuTech are not recommended. If duplex covers are attempted, the design of the book should allow for the toner to stop before the bound edge of the page (see example below).



Media Limitations

- Lightweight stocks have slightly higher bind strength than heavy weight stocks.
- The amount of glue on the spine has a significant effect on the bind strength.
- Jogging in the input unit may require some adjustment to obtain a neatly jogged book, especially when making thick books. (This is stock dependent, for more information refer to the Operators Manual.)
- Toner cracking can occur along the spine. Applications should be designed to avoid this.
- Unless covers are UV coated or laminated you could experience some minor marking as the books are trimmed on the CMT-330.
- Achieved binding strength is highly dependent on stock selection, bind adhesive, clamp time, clamp pressure and set time (cooling). Refer to Operator Manual if additional assistance is needed.

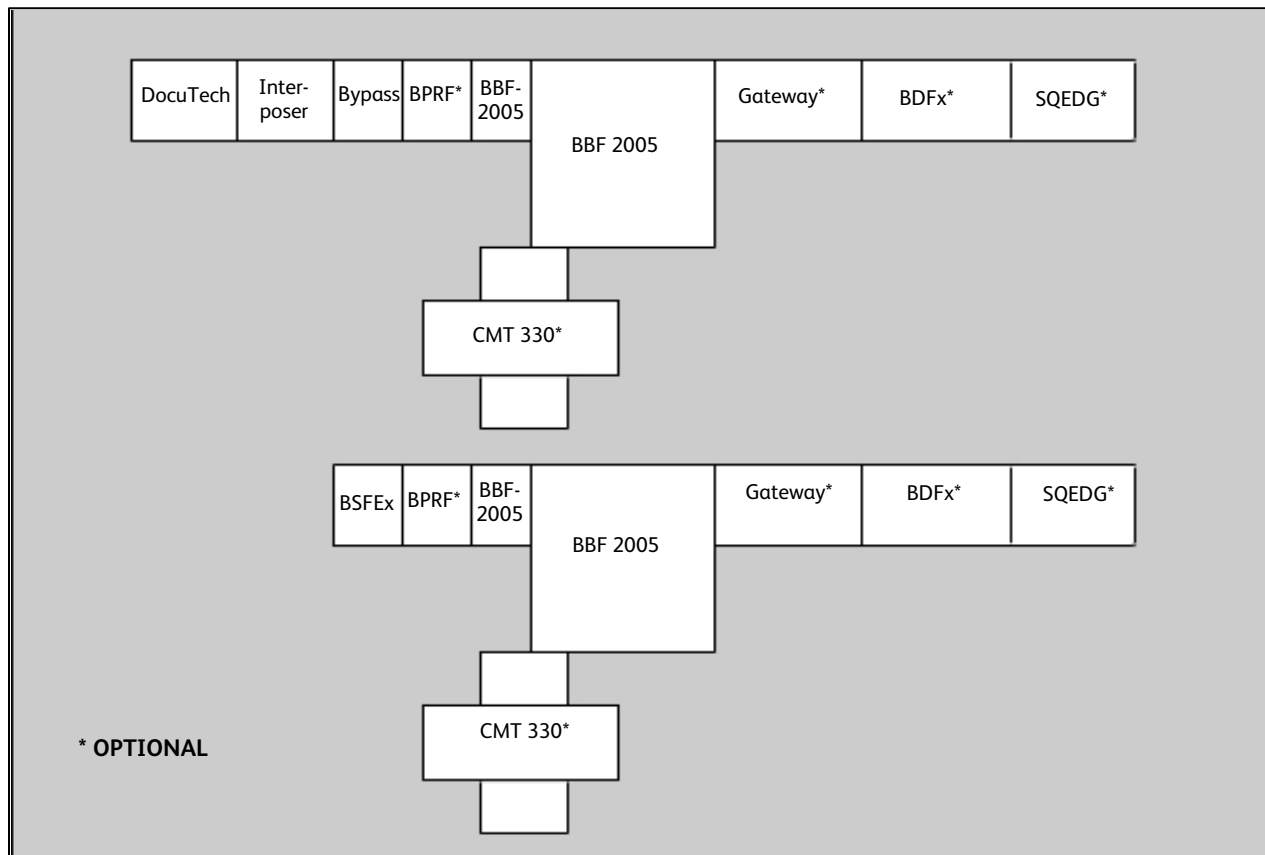
System Dependencies and Prerequisites

Listed below are the dependencies and prerequisites for installing the C.P. Bourg Book Factory.

- If installing a BDFx in-line with the Book Factory, a Gateway and a BBF 2005, configured for a Gateway, must also be ordered.

Configuration Guide

The Configuration Guide contains diagrams over the various Finishing Solutions that are available for DocuTech 61xx.



The Gateway is required for BDFx.

Productivity Guide

Even though the CMT-330 can produce up to 400 books / hour (depending on book thickness and the required squareness specification), it is limited to 250 books / hour which is the BBF2005's maximum productivity.

DT 6180

Size	Sheets/Book	Books/Hour
8.5" x 11"	30	315
	100	103
	200	53

DT 6155

Size	Sheets/Book	Books/Hour
8.5" x 11"	30	255
	100	91
	200	46

Customer Agreement

8

As a final step in the install planning you must complete the Customer Agreement form.

Devices

Check off the modules that will be part of this install:

- Xerox iGen3 Finishing Interface Kit _____
- C.P. Bourg BPRF _____
- C.P. Bourg BBF2005 Input _____
- C.P. Bourg BBF2005 _____
- C.P. Bourg Gateway (optional) _____
- Challenge CMT-330 Trimmer _____
- C.P. Bourg Cover Feeder (optional) Not available for iGen3 _____
- C.P. Bourg Document Finisher (optional) _____
- C.P. Bourg Square Edge Module (optional) _____
- Xerox Document Stacker 5000 (optional) **Not available for iGen3** _____
- Xsis Set Recovery Extension Kit _____

Primary Customer Applications

Record the primary customer applications:

Special Considerations / Limitations

Record any special considerations and / or limitations identified by Xerox and agreed to by the customer:

I have reviewed the solution expectations and understand the specifications and limitations for each of the modules that will be installed: **(Signature and Date)**

Customer: _____

Company Name: _____ **Date:** _____

For installations made in the US and Canada, a copy of the signed Customer Agreement must be attached to the XOA / Customer purchase order and faxed to SPA: 1-800-407-8430.

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Appendix A Floor Loading Certification

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Floor loading certification and authorization for delivery	
<p>Dear Customer, It is critical that the installation site and delivery route within the customer building are capable of supporting the weight of the Xerox press/prINTER and any additional feeders, stackers and Xerox or third party inline finishers that will be attached to the press/prINTER. Refer to the <i>Solutions Planning Guide</i> supplied by your local Xerox Sales Analyst for the weight and size specifications of those inline finishing devices included with the Xerox press/prINTER. For the floor loading specifications of the individual press/prINTER modules, refer to Table B-1, Module Floor Loading, in Appendix B of the Installation Planning Guide. Xerox strongly suggests a structural engineer conduct an on-site inspection to certify that the floor load bearing range will safely support the Xerox press/prINTER, its modules, and any inline finishing devices (both the delivery route and the installation site.) In addition, we require the owner of the building in which the Xerox press/prINTER installation will occur to sign this document in order to signify that the disclaimer of liability set forth below is acceptable to such building owner. Disclaimer of Liability; Xerox Corporation and/or parties associated with the delivery and installation of the Xerox press/prINTER, shall not be liable and do not assume any responsibility for any type of damage to tangible property occurring during the delivery or installation of the Xerox system which is caused by the inability of your floors to support the weight of such equipment.</p>	
Customer Company Name (Print)-	
Customer Contact Name (Print)-	
Customer Contact Phone No.	
Building Owner Name (Print)-	
Disclaimer of Liability is acceptable to Owner: Signature of Owner Required -	
Building Owner Address-	
Building Owner Phone Number-	
Name of CBU Analyst (Print)	
Signature of CBU Analyst -	

