



For more information on the Xerox SquareFold Booklet Maker, call **1-800 ASK XEROX** or visit us on the Web at: www.xerox.com

THE DOCUMENT COMPANY
XEROX

Xerox SquareFold™
Booklet Maker

Overview



Where do you find success?

You find success by:

- ... working more reliably, more productively, and more innovatively than before.
- ... uncovering new ways to add value to every job.
- ... doing well, what others can not do at all.

So where do *you* find success?

You find success with the Xerox SquareFold Booklet Maker.



SquareFold Booklet Maker
for the DocuTech Production Publisher

The look and feel of perfect binding at a saddle-staple price.

Features and Benefits

- This system can easily produce a variety of booklets in one continuous operation, reducing the time required for end-to-end document production.
- All operator settings are made with the push of a few buttons, making it easy to change between different paper sizes. This allows for shorter run lengths, more flexibility, and in the end, substantial productivity gains.
- Easily create 5.5" x 8.5" (140 mm x 216 mm) to 8.5" x 11" (216 mm x 279 mm/A4) booklets – no mechanical adjustments required to switch between paper sizes.
- Superb booklet quality produced at print engine rated speeds.
- Excellent for production volumes averaging 30,000 booklets per month or more.
- Push button adjustments enable paper size settings for the whole system to be changed in less than one minute.
- Standard paper sizes are permanently resident, and customized jobs can be stored by the operator.
- Fold and staple or switch off the staple action and just fold the documents.
- Bypass the SquareFold module with the push of a button for jobs requiring traditional saddle-staple output.
- Upgrades to the SquareFold Booklet Maker configuration are available for existing SBM II customers.
- Combine preprinted color covers through the DocuTech Interposer or optional Covers Insertion Module to produce professional looking, finished documents.



Document finished without the SquareFold Booklet Maker.

Document finished with the SquareFold Booklet Maker.

Specifications

SquareFold Booklet Maker

Paper weight:	16 lb. bond - 110 lb. index (60 gsm to 200 gsm).
Paper sizes:	Min. 8.4" x 11" (A4). Max. 11.8" x 17.3" (A3).
Capacity:	1 - 22 sheets, 6 - 22 in SquareFold mode 20 lb. bond (75 gsm) or equivalent.
Stapling:	Saddle stapling, 2 staple heads with 5,000 staples each.
Height:	50" incl. base (1270 mm).
Length:	140" (3556 mm) with SquareFold Module.
Depth:	29" (740 mm).
Weight:	1285 lbs. (583 Kg).
Voltage:	105 - 127 VAC, 60 Hz — Single Phase, 15 - 20 amps; 220 - 240 VAC, 50 Hz, 10 amps. SquareFold Module: 105 - 127 VAC, 60Hz, 6 amps; 220 - 240 VAC, 50Hz, 3 amps.

SquareFold Module*

Fold Thickness:	6 - 22 sheets of 20 lb. bond (75 gsm) or equivalent.
Jam Detection:	Yes.
Dimensions:	Height 50" (1270mm). Length 21" (530mm). Depth 23" (565mm).
Weight:	110 lbs. (50kg).
Voltage:	105 - 127 VAC, 60Hz, 6 amps; 220 - 240 VAC, 50Hz, 3 amps.

Covers Insertion Module (optional)

Inserter capacity:	500 sheets of 20 lb. bond (75 gsm) or equivalent. Maximum stack height of 2.5" (63.5 mm).
Paper weight range:	20 lb. bond - 110 lb. index (75 gsm - 203 gsm).
Paper sizes:	All papers sizes supported by DocuTech 135 and DocuTech 61xx printer/SBM systems.
Electrical:	Standard 120 volt, requires separate electrical outlet.
Physical Dimensions:	The CIM fits within space requirements for the DocuTech 135 and DocuTech 61xx printers with SBM.

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Be sure before you invest

Before investing in any digital production device, it's wise to think about the qualities it must possess to **make your business better than it is right now.**



Naturally, productivity and reliability are essential. To meet tight timeframes, you've got to be running at peak performance job to job, shift to shift, and day to day.

Quality, too, is critical. Customers nowadays are too discerning for mediocre work. Today's quality-conscious consumer demands nothing less than the best—and you've got to deliver it.

And, of course, cost-efficiency is vital. If you can't provide an affordable service to your customers and turn a profit at the same time, there's no use in purchasing the equipment in the first place.

But all of that—the productivity, reliability, high quality, and cost-efficiency—still isn't enough.

The final crucial component that your digital production device must have is the ability to add extra value to your current methods. It's got to help you do something you already do better—or something that others can't do at all.

This "extra value" is the driving force behind the Xerox SquareFold Booklet Maker.

The Xerox SquareFold Booklet Maker gives your organization broader finishing options, which translates into a wider range of application possibilities, and ultimately leads to increased revenue and profit.

And as you gain a strong foothold in the highly lucrative booklet-production market, you aren't sacrificing any of the other qualities necessary to succeed in the production environment:

Productivity and reliability—auto setup, quick changes between jobs, and booklet-making at print engine rated speeds mean you can turn around short run jobs quickly and easily—meeting today's on demand, "print-for-one" requirements.

High quality—finished booklets lay flat and have the look and feel of high-end perfect bound books.

Cost efficiency—low consumable costs and Total Cost of Ownership ensure a perfect-bound look with a saddle-staple price.

Preprinted color covers are fed through the Interposer and combined with black & white body pages.

- 1 Sheets are printed and sent to the SquareFold Booklet Maker.**
- Connects to the Xerox DocuTech 135 or 6100/6115/6135/6155/6180 Production Publishers—ideal for high volume booklet production.
 - An optional Covers Insertion Module and/or Xerox Interposer collate full-color covers on the fly.*

* Xerox Interposer comes standard on the Xerox DocuTech 6155 and 6180 Publishers.



Documents are printed on a Xerox DocuTech Production Publisher.

The SquareFold Booklet Maker at work:

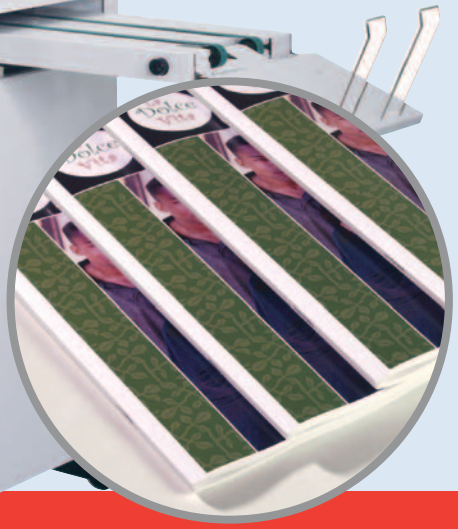
By leveraging the best features of the Signature Booklet Maker II and adding many **advanced technological features**, the Xerox SquareFold Booklet Maker is able to produce completely **finished documents** that have the look and feel of perfect bound books at saddle-staple booklet prices.

Continuous operation

- 2 Sheets are compiled, stapled, and folded.**
- Up to 22 sheets (20 lb./80 gsm) can be stapled and folded at a time, creating 5.5" x 8.5" (140 mm x 216 mm) to 8.5" x 11" (216 mm x 279 mm/A4) booklets with up to 88 pages.
 - Built-in clinchers ensure "flat staples".
 - Staples ensure low consumable costs without sacrificing bind durability or document quality.
 - A double action folding mechanism ensures sharp folds.
 - Long-edge or short-edge folds and up to four different staple positions offer application flexibility.
- 3 The bound booklet is face trimmed and sent to the SquareFold module, where it is clamped and rolled at the spine to give the appearance of a perfect bound book.**
- The face trimmer cuts away the "shingle" edge that normally appears on thicker booklets, resulting in a neat, finished edge.
 - Squared edges are ideal for spines with printed text.
 - On-board intelligence determines how many sheets are compiled and sets tightness accordingly.
 - Thicker documents receive longer roller dwell time.
 - System override capability allows operators to adjust tightness manually.
 - Built-in diagnostics ensure maximum uptime and fewer service calls.
 - Final documents lay flat, ensuring a professional-looking appearance that improves the perceived value of the document.
 - Flat documents also pack tighter, ensuring more documents per box, which ultimately leads to reduced shipping costs.



Sets are stapled, folded and trimmed.



Final booklets are sent through the SquareFold Module.