

Horizon

ColorWorks

Document Finisher

ColorWorks



Simplify your Document Finishing

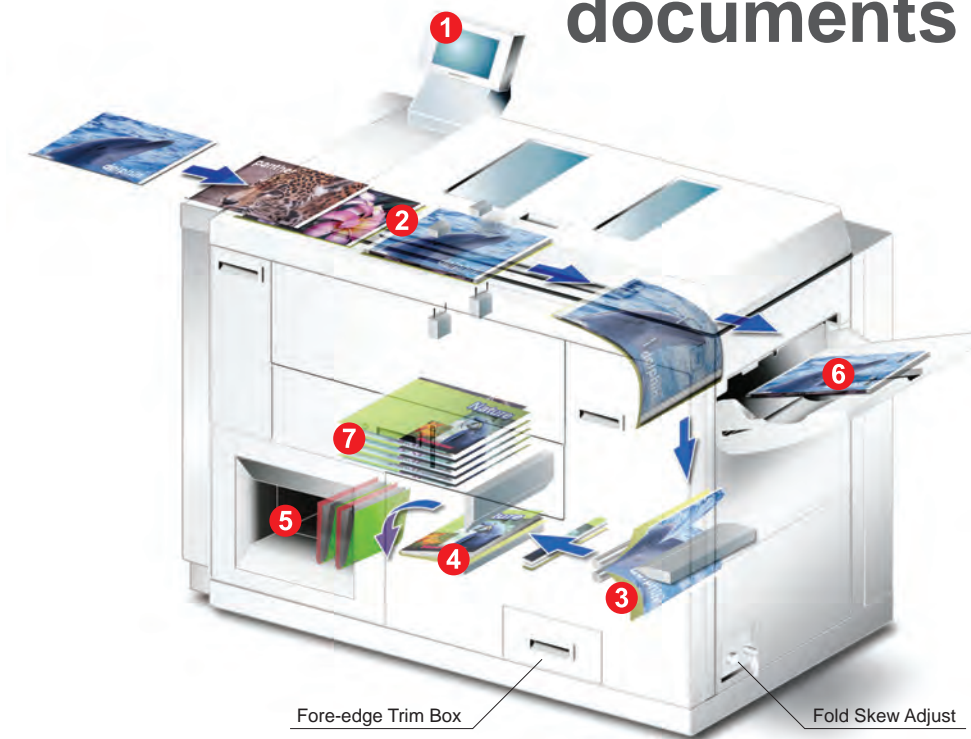


 **STANDARD**

With a few simple touches... You can now produce professional finished Booklets.

The Colorworks is an All-In-One inline document finisher for the Xerox DocuColor Digital Press that combines stitching, folding, face trimming and stacking. Professionally finished booklets can be easily produced with a simple touch of the icon based touchscreen. Booklets have precise stitch placement, tight folds, and razor sharp face trims. Booklets are stacked within the system to allow unloading while running. The offset catch tray can also receive stapled-only or flat sheet documents. The ColorWorks is convenient, efficient and affordable.

Let ColorWorks put the Finishing Touch on your documents



The Colorworks fulfills your finishing needs



Compact and Powerful

- The entry-level Colorworks document finisher is feature-rich and space efficient.
- Professional quality finish.
- Precise stitch placement, flat tight folds, and razor sharp face trims.
- Various finishing styles: bookletmaking, top-stitching, corner stitching, and folding.

Productivity

- The Colorworks lets you maximize productivity and minimize human intervention.
- Improve job turn around time by consolidating finishing functions -- folding, stitching, trimming, and stacking -- in one pass.
- Maintain page integrity as pages never leave the system; even variable data or personalized documents can be finished with integrity.

Ease of use

- Setting up the Colorworks is simple, fast and easy.
- Fast, easy set-up via the intuitive, icon based touchscreen controls.
- Save up to 20 job profiles for easy, instant recall of parameters and automated setup.
- Efficient jam/fault recovery via error codes, icons and diagrams.

Versatility and flexibility

- The Colorworks is based on Horizon's deep experience and core competence in document finishing technology.
- Customer replaceable 5,000 staple cartridge.
- The off-line feeder allows you to finish pre-printed sheets from another print source.
- Custom paper sizes can be entered easily.
- Stacked booklets can be unloaded while running for non-stop production.



1 Operator's Console

Intuitive, icon-based touchscreen control for simple set-ups and changeover. "Service Mode" facilitates troubleshooting and diagnostics.

2 Stitching

Professional quality stitching with customer replaceable staple cartridge (5,000 staples).
Stitch Capacity (90 gsm coated)
Booklets : 20 sheets
Top/Corner stitch : 25 sheets

3 Folding

Tight, accurate half-folding is provided with operator accessible skew adjustment.
Fold Capacity
20 sheets (90 gsm coated)

4 Face Trimming

Heavy-duty trim knife cuts fore-edge of booklet to produce professional quality booklets.
Trimming Width
0.12" to 0.74" (3 to 19 mm)

5 Booklet Stacker

An internal, space-saving booklet staker allows booklets to be unloaded while running for non-stop production.
Stack Capacity
100 books (5 sheets 81 gsm)

6 Off-set Catch Tray (OCT)

The off-set catch tray receives staple-only or flat-sheet documents, with the ability to offset one sheet or set from the next.
Stack Capacity
500 sheets

7 Off-line Feeder

Slide-out off-line vacuum feeder is equipped to finish pre-printed sets for application flexibility.
Sheet Size
Min. 7.2" x 10.1" (182 x 257 mm)
Max. 12.6" x 18.0" (320 x 458 mm)

Sheet Weight Range
64 to 250 gsm

Now you can handle all of these Applications...

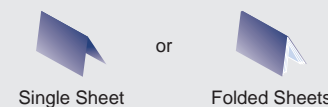
Booklet Making

Produce booklets up to 80 pages (20 sheets).



Folding

Produce single or multi-sheet folded brochures.



Top / Corner Stitching

Produce Top/Corner stitched documents up to 50 pages (25 sheets). Top/Corner stitch + half-fold is also available.





Xerox DocuColor 5000 + ColorWorks



Xerox DocuColor 8080 + ColorWorks PRO

ColorWorks Major Specifications

Compatible Printers

Xerox Docucolor 6060, 5000AP, 7000AP, 8000AP

User Interface

Icon-based touch screen. LCD panel indicates binder status, contents of jobs, and facilitates troubleshooting and diagnostics

Sheet Size (Cross Fold Direction x Feed Direction)

Bookletmaking

Min. 7.2" x 10.1" (182 x 257 mm)
Max. 12.6" x 18.0" (320 x 458 mm)

Side/Top Stitching

Min. 7.2" x 10.1" (182 x 257 mm)
Max. 12.6" x 14.1" (320 x 360 mm)

Side/Top Stitching + Fold

Min. 7.2" x 10.1" (182 x 257 mm)
Max. 12.6" x 14.1" (320 x 360 mm)

Corner Stitching

Min. 7.2" x 10.1" (182 x 257 mm)
Max. 8.6" x 14.1" (220 x 360 mm)

Folding

Min. 7.2" x 10.1" (182 x 257 mm)
Max. 12.6" x 18.0" (320 x 458 mm)

Pass Through

Min. 7.2" x 10.1" (182 x 257 mm)
Max. 12.6" x 19.2" (320 x 488 mm)

Sheet Weight Range

64 to 250 gsm

Stitch and Fold Thickness

Coated: 20 sheets, 90 gsm (self cover)
Uncoated: 18 sheets, 90 gsm (self cover)

Stitch Thickness

Coated: 25 sheets, 90 gsm
Uncoated: 23 sheets, 90 gsm

Stitch Distance

4.7" (120 mm), fixed position

Stitch Cartridge

5,000 stitches, customer replaceable

Off-line Feeder

Sheet Size
Min. 7.2" x 10.1" (182 x 257 mm)
Max. 12.6" x 18.0" (320 x 458 mm)

Weight Range

64 to 250 gsm

Pile Height

2" (50 mm)

Face Trim

0.12" to 0.74" (3 to 19 mm)

Face Trim Thickness

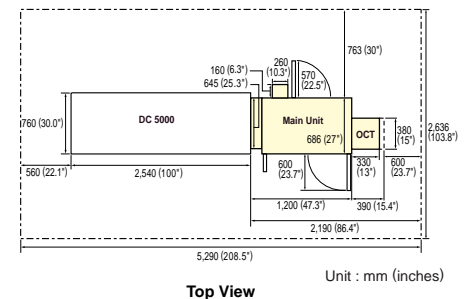
Coated: 90 gsm (self-cover), 20 sheets Booklet
Uncoated: 90 gsm (self-cover), 18 sheets Booklet

Production Speed

Depending on printer speed and type of job.

Machine Dimensions (Width x Depth x Height)

60.3" x 27.0" x 48.1" (1,530 x 686 x 1,220 mm)



Top View

Unit : mm (inches)

Machine Weight

312.6 kg (689 lbs)

Voltage / Frequency

Single Phase, 200 to 240V AC, 50/60 Hz

Rated Current

4.0A

Heat Output

1,890kJ (450 kcal)

Temperature & Humidity

Temperature

10 to 32 °C (50 to 89.6 °F)

Humidity

30 to 70 percent RH

System performance is optimized when conditions are maintained between 20 to 25 °C (68 to 77 °F) and 45 to 55 percent RH.

*Xerox is a trademark of XEROX CORPORATION.

*The machine design and specifications are subject to change without any notice.



Manufactured by
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