

Xerox DocuColor 5000AP

Digital Press

Resolution

- 2400 x 2400 dpi
- Line Screens:
 - 600 Clustered Dot
 - 300 Clustered Dot
 - 200 Rotated Line Screen
 - 200 Clustered Dot
 - 150 Clustered Dot
 - Stochastic

Advanced Technology

- Custom paper setup
- Advanced registration technology
- Traction drive motor to reduce banding
- Stochastic screen
- User-friendly Graphic User Interface (GUI)
- RoHS-compliant for European market

Productivity/Print Speeds

- 50 ppm colour (A4) 60 – 300 gsm
- 25 ppm colour (A3) 60 – 300 gsm
- 25 ppm colour (SRA3) 60 – 300 gsm
- Up to 3,000 full process colour A4 4/0 impressions per hour
- Up to 1,500 A3/SRA3 4/0 impressions per hour

Paper Format/Sizes

- Maximum sheet size: 320 mm x 488 mm
- Minimum sheet size 182 mm x 182 mm
- Maximum imageable area: 316 mm x 480 mm

Paper Flexibility/Weights

- Coated (gloss, matt, dull, silk); uncoated; specialty stocks; labels; synthetics; transparencies; Xerox Premium Digital Carbonless Paper
- Mixed-stock jobs supported
- Media weight: 60 gsm up to 300 gsm

Duty Cycle

- Average monthly volume: 30,000 – 150,000
- Duty cycle: 500,000

Paper Capacity and Handling

- Base configuration = 4,000 (2 trays, 2,000 sheets each)*
- With optional Secondary Feeder Module = +4,000 (2 trays, 2,000 sheets each)*
- Maximum size = 320 mm x 488 mm; Minimum size = 182 mm x 182 mm (all trays)
- Two-sided printing:
 - automatic up to 300 gsm
- Automatic tray switching

*Based on 90 gsm

Options

- 4,000-sheet Secondary Feeder Module (SFM)
- 3,750-sheet High-Capacity Stacker (HCS)
- 2,250-sheet Stacker Stapler
- Advanced inline finishing options:
 - Standard Horizon ColorWorks 500 Booklet Maker
 - Standard Horizon ColorWorks 5000 Booklet Maker
 - Xerox Document Binder 120-D
 - GBC Fusion Punch II
- Xerox Productivity Plus
- Xerox FreeFlow® suite of products

Choice of Print Servers

- Xerox® FreeFlow® Print Server
- Creo® Spire™ Colour Server
- EFI® Fiery® Colour Server
- EFI® Splash® RPX-ii Colour Server

Electrical

- Base configuration: 200-240 VAC, 50/60 Hz, 30A (sole use)
- User interface:
 - A power source separate from the digital press is required for the processor and for the monitor
 - Processor: Voltage: 110-220 VAC
Frequency: 50/60 Hz
5.0-2.5 Amp
 - Monitor: Voltage: 100-240 VAC
Frequency: 50/60 Hz
2.0 Amp maximum
- Electrical requirements for Digital Press with SFM:
 - 200-240 VAC 30 Amp supply 5 kVA for 50/60 Hz single phase (Europe)
- Additional electrical required for print servers and feeding/finishing devices

Size/Weight

- Base printing system (without print server and/or feeding/finishing devices)
 - 2540 mm (W) x 757 mm (D) x 1461 mm (H) including UI
 - Weight: 750 kg

Designed for growth.

Whether you are a printer who prints for another business or a print shop that services in-house departments, if you want to grow your business, it's critical that your customers perceive the added value you offer.

Your customers must view you as a partner or consultant, someone who adds value by bringing ideas on how best to communicate the messages they are trying to convey. You don't want to be thought of as a necessary cost in producing the end product or as a commodity. Rather, you want to be appreciated as an expert in leveraging the best of digital-printing capabilities. By building your expertise and knowledge of your customers' businesses and the types of applications being produced by their competitors, your customers will look to you for advice on how the end product can communicate most effectively.

Contact your Xerox representative for details to find out more about adding a bit of colour to your business.

