

Xerox DocuColor® 5000



Xerox DocuColor® 5000 Digital Press Specifications

Resolution

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

Technology Advancements

- Paper-tray enhancements
- Custom paper set-up
- Advanced registration technology for tighter control
- Traction Drive Motor to reduce banding
- Stochastic Screen—new halftone screens
- User-friendly Graphic User Interface (GUI)
- RoHS compliant

Productivity/Print Speeds

- 50 ppm color (A4, 8.5 in. x 11 in.) 60 – 220 g/m²
221 – 300 g/m² 33 ppm
- 25 ppm color (A3, 11 in. x 17 in.) 60 – 220 g/m²
221 – 300 g/m² 16 ppm
- 25 ppm color (SRA3, 12 in. x 18 in.) 60 – 220 g/m²
221 – 300 g/m² 16 ppm
- Up to 3,000 full process color A4 (letter) 4/0 impressions per hour
- Up to 1,500 A3/SRA3 (tabloid) 4/0 impressions per hour

Paper Format/Sizes

- Maximum sheet size: 12.6 in. x 19.2 in. (320 mm x 488 mm)
- Minimum sheet size 7.2 in. x 7.2 in. (182 mm x 182 mm)
- Maximum Imageable Area: 12.4 in. x 18.9 in. (316 x 480 mm)

Paper Flexibility/Weights

- Coated (gloss, matte, dull, silk); uncoated; specialty stocks; labels; synthetics; transparencies; Xerox Premium Digital Carbonless Paper
- Mixed-stock jobs supported
- Media weight: 16 lb. bond/60 g/m² up to 110 lb. cover/300 g/m²

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 – 12.6 in. x 19.2 in.; Minimum size – 7.2 in. x 7.2 in. (all trays)
- Two-sided printing: automatic up to 220 g/m²/80 lb. cover; manual up to 300 g/m²/110 lb. cover

*Based on 90 g/m²/24 lb. bond.

Options

- 4,000-sheet Secondary Feeder Module (SFM)
- 3,750-sheet High-Capacity Stacker (HCS)
- 2,240-sheet Stacker Stapler (SS)
- FreeFlow™ 665E Scanner
- Fuji Xerox FreeFlow™ suite of products

Choice of Color Servers

- Xerox® FreeFlow™ DocuSP® Color Server
- Creo® Spire™ Color Server
- EFI® Fiery® Color 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 (sole use) for 50 or 60 Hz single phase (Western Hemisphere)
 - 200-240 VAC 30 Amp supply 5 kVA for 50/60 Hz single phase (Europe)
- Additional electrical required for color servers and feeding/finishing devices

Size/Weight

- Base printing system (without color server and/or feeding/finishing devices)
 - 100 in. (W) x 29.8 in. (D) x 57.5 in. (H) including UI
 - 2540 mm (W) x 757 mm (D) x 1461 mm (H)
 - Weight: 1650 lbs. (750 kg)