

# Specifications for Xerox® DocuColor® 7002/8002 Digital Presses

## Resolution

- 2400 x 2400 dpi (1-bit depth)
- Line Screens:
  - 150 Clustered Dot
  - 200 Clustered Dot
  - 300 Clustered Dot
  - 600 Clustered Dot
  - 200 Rotated Line Screen
  - Stochastic

## Technology

- Customisable Electronic Aligner Adjustments
- Custom Paper Setup
- Charge Corotron Cleaning Assembly
- Imaging System with VCSEL Technology
- Enhanced Feeding and Finishing
- Customer Service Platform®
- Floating Aligner Transport for tight front-to-back registration of +/- 0.5 mm

## 7002/8002 Productivity/

### Print Speeds – AWM\*

- 70/80 ppm (A4), 60 – 300 g/m<sup>2</sup>
- 4200/4800 full process colour A4 4/0 impressions per hour
- 2100/2400 SRA3 4/0 impressions per hour

## Paper Format/Sizes

- Maximum Sheet Size 320 x 488 mm
- Minimum Sheet Size 182 x 182 mm
- Maximum Imageable Area 315 x 480 mm

## Paper Flexibility/Weights

- Coated and uncoated papers, bright papers, carbonless paper, DocuCard®, labels, business cards, glossy brochures, window decals, durable/synthetic papers, greeting cards, polyesters and custom solutions
- Mixed-stock jobs supported
- 60 g/m<sup>2</sup> up to 300 g/m<sup>2</sup>

## Paper Capacity and Handling

- Paper trays – 2,000 sheets each, 182 x 182 mm to 320 x 488 mm, 60 to 300 g/m<sup>2</sup>  
*Note: Tray capacity is based on 90 g/m<sup>2</sup> substrate*
- Automatic Tray Switching
- Offsetting Output Tray:
  - 500 sheets with automatic offsetting sets
- Duplex:
  - Automatic duplexing (4/4 impressions) from all trays up to 300 g/m<sup>2</sup>

## Options

- 4,000-sheet Secondary Feeder Module
- 3,750-sheet High-Capacity Stacker (HCS)
- 2,250-sheet Stacker Stapler
- Xerox Productivity Plus
- Xerox FreeFlow® Scanner 665
- Xerox DB 120-D
- GBC® FusionPunch® II
- GBC® eBinder 200™
- Xerox Tape Binder
- Standard Horizon ColorWorks
- Standard Horizon ColorWorks PRO

## Choice of Colour Servers

- Xerox FreeFlow® Print Server
- Xerox EX Print Server, Powered by Fiery®
- Xerox CX Print Server, Powered by Creo®

## Electrical

- Base Configuration: 200 – 240 VAC, 50/60 Hz, 30A (sole use)
- Additional electrical required for print server, feeding/finishing devices, and scanner:
  - 200–240 Volts, 10 Amp, 50 Hz (Europe)

## Size

- Base Printing System (without RIP and/or feeding/finishing devices):
  - 2,540 mm (W) x 1,105 mm (L) x 1,413 mm (H)
  - Weight: 1,000 kg

## Duty Cycle

### DocuColor 8002

- Average Monthly Volume:
  - 100,000 to 400,000
- Duty Cycle:
  - 1.2 million

### DocuColor 7002

- Average Monthly Volume:
  - 75,000 to 300,000
- Duty Cycle:
  - 1.0 million

## Automated Colour Quality Suite

- Increases productivity and consistency by automating calibration
- Ensures superior image quality and repeatability
- Inline spectrophotometer (standard) reads colour data at rated speed
- Features Spot Colour to automatically adjust Pantone® colours for improved accuracy
- Automatically creates destination profiles for colour critical applications

## Optional FreeFlow Collection

- FreeFlow Print Manager
- FreeFlow Process Manager™
- FreeFlow Output Manager™
- FreeFlow Express to Print
- FreeFlow Web Services, powered by Press-sense™
- FreeFlow VI Suite
- FreeFlow Makeready®

\*All weights mode.

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