

Giving Shape to Ideas



Blazing fast output of 85 ppm in color and B&W for all paper weights Long-running reliability, 750,000-page monthly duty cycle

Enhanced Simitri® HD^E toner for superior halftone and skin-tone reproduction

Image quality that rivals offset printing at a fraction of the cost

Optimized 1200 x 1200 dpi resolution with 8-bit processing

SEAD IV screen processing to continuously maintain image stability over long press runs Hybrid decurling function for higher productivity

Increased paper handling with 13,890-Sheet capacity and weights from 55 to 350 gsm Air suction paper handling that ensures virtually jam-free printing

Saddle-stitched booklet option with three-side trim and square-fold

600-Page perfect-bound books with post-fusing cover insertion

15" Color lcd touch-panel - can be placed anywhere on unit Fiery®, Creo® and Konica Minolta image controller options

FULL COLOR DIGITAL PRODUCTION PRINTER







DIZHUD PRESS C1085 FULL COLOR DIGITAL PRODUCTION PRINTER



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|----|-----|-----|-----|----|
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| bizhub PRESS C1085 | The bizhub® PRESS C1085 can boost your output power, improve |
|--------------------|---|
| Overview | your color quality and reduce your costs - delivering up to 85 ppm, |
| | simplifying production setup and accepting a wide range of paper |
| | stocks and pro-quality finishing options to benefit both commercial |
| | printers and in-plant print producers |

| | Syst | tem | Sp | ecit | ica | tions |
|--|------|-----|----|------|-----|-------|
|--|------|-----|----|------|-----|-------|

| Resolution | 1,200 x 1,200 dpi x 8 bit |
|-----------------------|----------------------------------|
| | 1,200 x 3,600 dpi equivalent |
| Paper weight | 55-350 gsm |
| Duplex unit | Non-stack type; 55–350 gsm |
| Paper sizes | 330 x 487 mm (up to 13" x 19.2") |
| Maximum image area | 321 x 480 mm |
| Paper input capacity | Max.: 13,890 sheets |
| Paper output capacity | Max.: 13,600 sheets |
| Main unit dimensions | 35.5" x 37.5" x 52" (W x D x H) |
| Main unit weight | 948 lb |
| | |

| Productivity | | |
|--------------|--------------------------|--|
| 8.5" x 11" | Max. per minute: 85 ppm | |
| 11" x 17" | Max. per minute: 46 ppm | |
| 12" x 18" | Max. per minute: 43 ppm | |
| 8.5" x 11" | Max. per hour: 4,413 pph | |
| 11" x 17" | Max. per hour: 2,399 pph | |
| 12" x 18" | Max. per hour: 2.243 pph | |

Controller

| IC-308 | External EFI Fiery Controller |
|--------|------------------------------------|
| IC-310 | External EFI Fiery Controller |
| IC-312 | External CREO Controller |
| IC-602 | Internal Konica Minolta Controller |

Scanner Specifications

| Scan speed A4 | Up to 42 opm |
|-----------------|--|
| Scan resolution | 600 x 600 dpi |
| Scan modes | TWAIN scan; Scan-to-HDD; Scan-to-FTP; Scan-to-SMB; Scan-to-eMail |
| Scan formats | TIFF (single and multi page); PDF |

Copier Specifications

| Gradations | 256 |
|-----------------|------------------------|
| Magnification | 25-400%, in 0,1% steps |
| Mutliple copies | 1–9,999 |

Options

| CR-101 | Creaser unit for SD-513 |
|--------|--------------------------------------|
| FD-503 | Folding and punching unit |
| FD-504 | Square folding unit for SD-513 |
| FS-532 | 100-sheet Stapling unit |
| GP-501 | Multi (GBC) punching unit |
| GP-502 | Auto ring binding unit |
| HM-101 | Humidification unit for RU-511 |
| HT-506 | Heating unit for PF-707/8 |
| LS-506 | Stacking unit |
| PB-503 | Perfect binding unit |
| PF-707 | Air suction paper feed unit |
| PF-708 | Air suction paper feed unit with ADF |
| PI-502 | Post inserter for FS-532 |
| PK-522 | Punch kit for FS-532 |
| RU-510 | Reversing relay unit |
| RU-511 | Decurling relay unit |
| RU-516 | Anti-Static relay unit |
| RU-517 | Anti-Static relay unit |
| SD-506 | Saddle stitch unit |
| SD-510 | Saddle stitch unit for FS-532 |
| SD-513 | Saddle stitch unit |
| TU-503 | Trimmer unit for SD-513 |
| WT-512 | Working Table |



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