To build up business by completing a wider range of high-volume jobs more efficiently in the fast-growing digital high-print-volume market, in-house printers and graphic communications providers need the highest performance available on the market. Konica Minolta’s flagship models for digital colour on-demand printing reliably deliver the higher level of image quality, productivity, and price competitiveness you need to satisfy your clients’ growing demands. And with very fast 85/100 ppm, and equal high-speed printing for a wide range of paper weights, the bizhub PRESS C1085/C1100 achieve superior productivity fast – giving you more options to grow your business.
YOUR ADVANTAGES WITH
THE bizhub PRESS C1085/C1100

DURABLE PERFORMANCE
- bizhub PRESS C1085
  - Up to 85 A4 pages per minute
  - Up to 4,413 A4 pages per hour
- bizhub PRESS C1100
  - Up to 100 A4 pages per minute
  - Up to 5,192 A4 pages per hour

HIGHEST RELIABILITY
- Long-life platform, long-lasting parts and consumables
- Accurate front to back registration
- Fusing-rolling mechanism
- For prints with maximum efficiency
- For lucrative short-run printing

READY-MADE PRINT PRODUCTS
- 50-sheet booklet making with front trimming
- Perfect binding for books of up to 30 mm
- 100-sheet stapling with cutting mechanism
- 102-sheet auto ring binding
- For highest automation and enormous productivity
- For more profit in the print room

GEARED-UP FINISHING
- Multi (GBC) punching and 2- & 4-hole punching
- 6 different types of folding
- Large stacking
- Minimised human interaction
- For optimised budgets

ENVIRONMENTAL AWARENESS
- Reduced power consumption with Simitri® HD E toner
- Increased usage rate of recycled PC/ABS materials for reduction of CO₂ emissions
- For reduced environmental impact
- Improved efficiency based on green values

DURABLE PERFORMANCE
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**HIGH-END PRINT CONTROL**
- Flexible choice of controller technology: EFI®, CREO® or proprietary Konica Minolta controller
- Integration into hybrid workflows
- For intuitive operation
- Saves time and money

**EASE OF USE**
- Automated real-time engine calibration
- Simple paper catalogue settings
- Operator Replaceable Unit Management (ORUM)
- For maximum ease of operation
- Frees operators for other jobs

**PERFECT IMAGE QUALITY**
- S.E.A.D. IV technology and 1,200 x 1,200 dpi x 6 bit resolution (equivalent to 1,200 x 3,600 dpi)
- Simitri® HD E toner technology
- Automatic image density control technology
- For new print applications
- For growing your business

**SOPHISTICATED MEDIA HANDLING**
- Air-suction feeding technology
- Up to 13,890 sheets paper input capacity
- Up to 9 paper input trays
- For enhanced overall productivity
- For extreme cost savings

**COMPREHENSIVE MEDIA PROCESSING**
- Up to 350 gsm paper weight in simplex & duplex printing
- Reliable thin paper feeding through air-blow fusing separation
- Mechanical decurling
- Optional inter-cooler curl eliminator
- For highly flexible print products
- To stand out from the competition
**Technical specifications**

**SYSTEM SPECIFICATIONS**

- **Resolution**: 1,200 x 1,200 dpi x 8 bit
- **Paper weight**: 55 – 250 gsm
- **Duplex unit**: Non-stack type; 55 – 350 gsm
- **Paper sizes**: 330 x 487 mm
- **Maximum image area**: 321 x 480 mm
- **Paper input capacity**: Max.: 13,890 sheets
- **Paper output capacity**: Max.: 13,600 sheets
- **Main unit dimensions (W x D x H)**: 900 x 950 x 1,319 mm
- **Main unit weight**: 430 kg

**PRODUCTIVITY**

- **bizhub PRESS C1100**
  - A4 - max. per minute: 100 ppm
  - A3 - max. per minute: 53 ppm
  - SRA3 - max. per minute: 50 ppm
  - A4 - max. per hour: 2,762 pph
  - A3 - max. per hour: 2,581 pph

- **bizhub PRESS C1085**
  - A4 - max. per minute: 85 ppm
  - A3 - max. per minute: 46 ppm
  - SRA3 - max. per minute: 43 ppm
  - A4 - max. per hour: 4,413 pph
  - A3 - max. per hour: 2,399 pph
  - SRA3 - max. per hour: 2,243 pph

**CONTROLLER**

- **External EFI® Fiery Controller**: IC-308
- **External CREO® Controller**: IC-310
- **External CREO® Controller**: IC-309
- **Internal Konica Minolta own controller**: IC-602

**SCANNER SPECIFICATIONS**

- **Scan speed A4**: 42 ppm
- **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 gradations
- **Magnification**: 25 – 400%; in 0.1% steps
- **Multiple copies**: 1 – 9,999

**ACCESSORIES**

- **Working table**: WT-512
- **Air suction paper feed unit**: PF-707
- **Air suction paper feed unit with ADF**: PF-708
- **Heating unit for PF-707/8**: HT-506
- **Relay unit**: RU-511
- **Humidification unit**: RM-101
- **Multi (ddc) punching unit**: GP-301
- **Relay unit**: RU-510
- **Auto ring binding unit**: GP-502
- **Folding and punching unit**: FD-503
- **Stacking unit**: LS-506
- **Booklet making unit**: SD-506
- **Perfect binding unit**: PB-503
- **Stapling unit**: FS-532
- **Saddle stitch kit for FS-532**: SD-510
- **Punch kit for FS-532**: PK-522
- **Post inserter for FS-532**: PI-502

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- All specifications refer to A4-size paper of 80 gsm quality.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
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