



KONICA MINOLTA



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Work Power: bizhub PRO solutions to revolutionize production printing.



COUNT ON KONICA MINOLTA
 bizhub PRO 1200/1200P/1051



Purpose-built **professionals** in a class all their own

WITH KONICA MINOLTA, YOU CAN COUNT ON BLAZING SPEED, LONG-RUN RELIABILITY, AND IMAGE QUALITY TO RIVAL OFFSET PRINTING – ALL AT LOWER COST, SETTING A HIGHER STANDARD IN VALUE FOR COMMERCIAL PRINTERS, PRINT-FOR-PAY ENVIRONMENTS AND CORPORATE IN-HOUSE PRINTING FACILITIES. THE BIZHUB PRO 1200, 1200P AND 1051 ARE RAISING THE BAR IN PRODUCTION PRINT – BECAUSE NEEDS ARE CHANGING, EXPECTATIONS ARE RISING, AND BUDGETS ARE FALLING. TO KEEP YOU COMPETITIVE, BIZHUB PRO CAN TAKE YOUR OPERATIONS TO THE NEXT LEVEL. LET'S GET TO WORK.

You've got a job to do.

And you're the experts – because you know what it takes to get the job done right.

Making perfect-bound books and manuals, with trimmed covers. Producing saddle-stitched booklets with inline face trimming. Creating marketing materials, folded any way that suits your application. Printing reports and presentations, with proportional-cut stapling. Turning out training and technical materials, with high-speed punching. And producing professional-looking reports and presentations, adding color covers and inserts.

These are the print production capabilities you told us your business demands – so we built all these functions and options into the bizhub PRO 1200/1200P/1051 system. Plus more – because today's fast-moving production world won't wait for yesterday's print solutions.





bizhub PRO 1051



bizhub PRO 1200



bizhub PRO 1200P



Superior quality, stamina and speed.

The bizhub PRO 1200, 1200P and 1051 are purpose-built to give you proven, professional replacements for offset systems in the digital era.

With three models to choose from, you can match output capability to your workflow. The bizhub PRO 1200 gives you print/copy speed of up to 120 pages per minute – 7,200 pages per hour. And it maintains this high-productivity pace through a hard-driving monthly duty cycle of up to 3,000,000 pages.

The bizhub PRO 1200P delivers the same blazing speed and workhorse duty cycle for applications that don't need copy/scan output. And the bizhub PRO 1051 prints up to 105 pages per minute, with copy/scan capabilities – an ideal choice for full-service print centers.

All three models can accommodate up to 14,000 sheets, running longer with less need to reload media. And all deliver truly exceptional image quality, with Konica Minolta's exclusive Simitri® Polymerized toner for high-resolution detail and sharper, more legible text and graphics.

Compact dimensions, intelligent operation.

Despite their tremendous speed and output power, these three print professionals have a relatively small footprint – freeing up valuable space on your production floor. Even with multiple paper-handling and rollaway cart options, you'll still save space compared to bulky offset equipment.

And for working professionals, the ultimate sophistication is simplicity: the ability to produce more work with less training.

All three bizhub PRO models make operation easy with sophisticated on-board touch-screens, menus that feel more intuitive, and commands that enable your personnel to produce professional-looking documents with far less training. That can save labor costs – a significant advantage in a tight economy.

Higher throughput, lower cost. Which means extra savings for corporate central reprographic departments and data centers, greater capacity for in-house document printing, and increased profitability for print-for-pay and commercial print production – the bizhub PRO advantage.

Printing locally – but thinking globally.

In creating this new generation of print professionals, Konica Minolta has also maintained our long-standing commitment to protect the environment. We cut down on emissions, minimize pollutants and utilize recycled materials wherever possible in our manufacturing operations – aiming for reduced environmental impact throughout the life cycle of each bizhub PRO device.

High-yield toner keeps jobs printing and reduces cost of ownership. Toner bottles are designed for easy recycling. And you can change toner on the fly, with ACT™ (Advanced Continuous Toner) technology that lets you replenish supplies without interrupting production.





Powerful **technologies** to boost print productivity

WITH TECHNOLOGY INNOVATIONS THAT TAKE YOU BEYOND THE CAPABILITIES OF STANDARD PRINTERS AND MFPS, THESE PURPOSE-BUILT PROFESSIONALS LEAD THE INDUSTRY. FAIL-SAFE PAPER HANDLING AND PRECISE REGISTRATION ADJUSTMENT MAKE HIGH-QUALITY, LONG-RUN PRINTING MORE RELIABLE – AND MORE PROFITABLE. NEW LED EXPOSURE TECHNOLOGY ACHIEVES GREATER IMAGING PRECISION. AND ENHANCED SCREENING DELIVERS SUPERIOR GRAYSCALE REPRODUCTION, SO PHOTOS AND GRAPHICS LOOK MORE REALISTIC.

Image quality that rivals offset printing.

At Konica Minolta, we work constantly to raise the bar in digital imaging. When you see the bizhub PRO 1200, 1200P and 1051 in action, you'll appreciate the results of our effort.

A new LED Exposure System achieves spectacular 1,200 dpi resolution, so even documents with complex graphics and small typefaces look better than ever. An innovative transfer belt system applies toner to paper with minimum diffusion for sharper, more precise print images.

For more legible text, more natural halftone photos and more detailed graphic diagrams and illustrations, the bizhub PRO 1200 Series uses enhanced screening technologies with full 256-grayscale reproduction.

And Konica Minolta's exclusive Simitri Polymerized toner reproduces greater detail – because it employs smaller, more uniform toner particles that adhere more tightly to the paper, rendering fine lines and sharp edges with unsurpassed efficiency.





Hands-off reliability, hour after hour.

To keep your bizhub PRO device on the job with maximum uptime, Konica Minolta has incorporated production-grade technology and engineering features – the kind that every pro will appreciate.

The bizhub PRO 1200, 1200P and 1051 all have rugged construction with many metal component parts. Internal heating units condition paper stock to eliminate curling from humidity. Air blowers in paper trays keep even heavy and coated stock moving smoothly. And ultrasonic sensors detect misfeeds to prevent paper jams before they occur.

High-capacity optional paper feed units (PF-703) are even equipped with vacuum-feed technology that allows them to handle a wide variety of media with ease – so whatever the print parameters of each job may be, your bizhub PRO will take them in stride.

Fine-tuned precision over time.

With legacy equipment, precise registration can be challenging to achieve – and to maintain through long print/copy runs.

Konica Minolta technology can provide front-to-back registration accuracy of 0.5mm or less, so your bizhub PRO maintains job integrity from first print to last. Independent adjustments for transversal direction, timing and image shift let you fine-tune your output – and creep adjustment in booklet mode eliminates a common cause of registration errors.

For large print runs on tight production deadlines, these technological advancements can make all the difference – for the quality of your output, the satisfaction of your client, and the competitiveness of your bottom line.

