



MINIMISE ALL. MAXIMISE ALL.

KONICA MINOLTA

bizhub PRESS / **2250P**



Giving Shape to Ideas

The inline tandem system that ideally balances cost, space, image quality and productivity

Superior duplex productivity



Superior duplex monochrome productivity of 250 images per minute

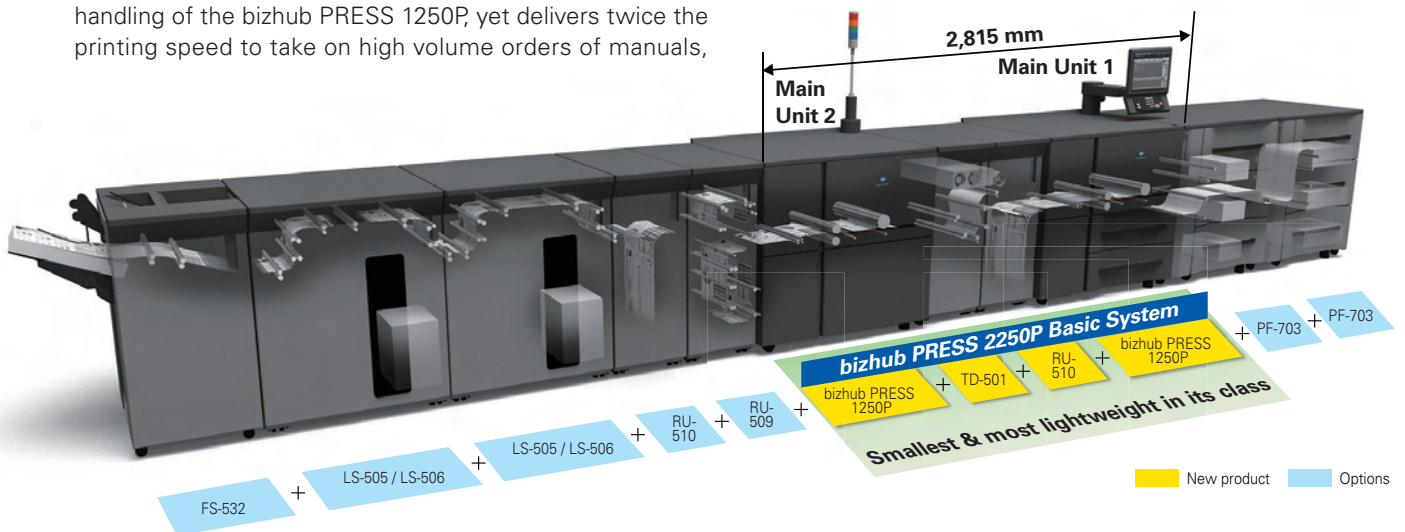
The bizhub PRESS 2250P, based on the bizhub PRESS 1250P, integrates two machines in an inline tandem system to achieve high-speed outputs of 250 images per minute (ipm) for double-sided printing.

It maintains the same outstanding image quality and paper handling of the bizhub PRESS 1250P, yet delivers twice the printing speed to take on high volume orders of manuals,

drawing collections, resumés and other multi-page booklets in as little time as possible.

40 g/m² thin to 350 g/m² thick paper stock*1 (duplex)

*1 Thick paper support available only for optional Paper Feed Unit PF-703 and Paper Feed Unit PF-706 middle trays.



Strong enough to withstand demanding jobs

A highly rigid frame and box-shaped dual structured chassis make the bizhub PRESS 2250P robust enough to withstand vibrating and twisting for longer hours of operation.



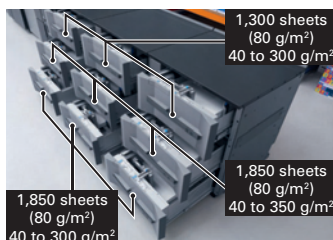
The smallest and most lightweight printing system in its class

The bizhub PRESS 2250P's basic system configuration, which includes two main units and optional Relay Unit RU-510 and Tandem Unit TD-501, realises a dimension of just 2,815 mm wide, 910 mm deep and 1,020 mm tall, making it the most compact and lightweight system among digital printing systems with similar productivity. It requires less space than installing two bizhub PRESS 1250P systems.

Minimise downtime with high capacity paper handling and various support functions

Max. output tray capacity of 15,000 sheets with three air suction paper feeders (Option)*2

The Paper Feeder Unit PF-703 holds 1,300 sheets for the top tray and 1,850 sheets each for the middle and bottom trays for a total capacity of 5,000 sheets of paper. Up to three units can be connected in a row for a maximum capacity of 15,000 sheets, minimising downtime required for paper feeding. In addition, an air-assist paper feeding system, which blows air from the sides and the front so that the paper adheres to the conveyance belt, minimises slip caused by roller wear and reduces adhesion of paper dust and blocking powder for more stable paper feeding.



Max. 15,000-sheet paper stacking capacity (Option)

The Paper Stacker Cart LS-505 holds up to 5,000 sheets of paper, and up to three can be installed in a row for a maximum stacking capacity of 15,000 sheets. The cart makes transporting outputs to the next process more convenient.



High capacity toner bottle for longer operation

The bizhub PRESS 2250P uses a high capacity toner bottle to minimise the trouble of toner replenishment to increase operating efficiency. Toner can also be replenished on the fly to eliminate downtime.

*2 When three consecutive PF-703's are connected, PI-PFU Unit FA-501 cannot be connected.



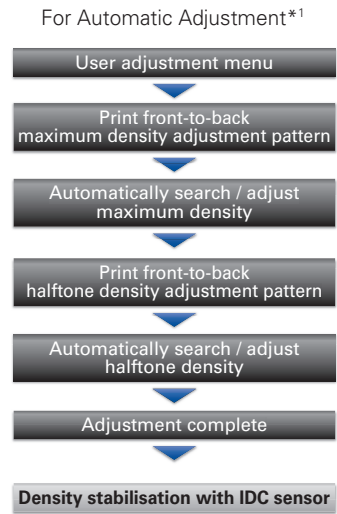
Outstanding image quality and image stability



Sharper front and back image density adjustment

A transfer paper density sensor for Relay Unit RU-509 makes high precision front and back image density adjustments easier. Either “Manual Adjustment” or “Automatic Adjustment” can be selected according to need. A density control in the IDC (Image Density Control) sensor and a new density variation prediction control, which enhances density stability according to coverage variations, maintain the image quality after adjusting the front and back densities. (Option)

Flow from density adjustment to density stabilisation



*1 Only possible with RU-509 installed.

Enhanced front-to-back registration accuracy

Tandem Unit TD-501 employs a paper alignment correction function, which prevents paper on the conveyance path from being misaligned, to further enhance front-to-back registration accuracy essential for post-processing.



Outstanding image quality with 1,200 x 1,200 dpi RIP resolution

An LED (Light Emitting Diode) employed in the print head realises true 1,200 dpi high-resolution outputs, improving reproducibility of small sized fonts and thin lines, and the higher number of screen lines achieves smoother reproduction of halftones.

Enhanced functions to improve operating efficiency

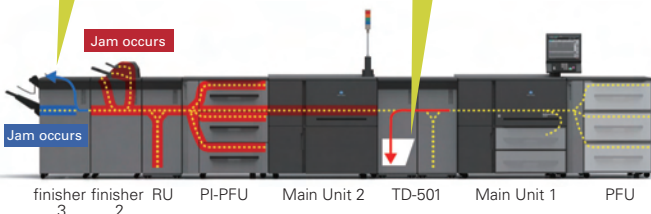


Automatic discharge of remaining paper in case of paper jams

If a paper jam occurs, one of the two paper conveyance paths according to the location of the jam is switched to the auto purge conveyance path, automatically discharging the remaining paper in the machine. The quick recovery process also prevents secondary paper jams from occurring successively.

The fed paper will be discharged when a paper jam occurs in the finisher.

The fed paper will be discharged when a paper jam occurs downstream of Main Unit 2.



Check printing conditions from faraway with PATLITE

Standard equipped PATLITE lets you verify printing and operating conditions with its multi-information LED lighting displays even from distant locations.



Clearing Energy Star Program Ver. 2.0 standard TEC value

The bizhub PRESS 2250P clears the standard TEC value stipulated by Energy Star Program Ver. 2.0. Increasing energy efficiency helps to control global warming and reduce power consumption during operation.



Wide range of options for a wide range of inline finishing

From feeding different paper for covers to stapling, booklet making, perfect binding and more, the bizhub PRESS 2250P offers a rich array of inline finishing options. Even fore-edge

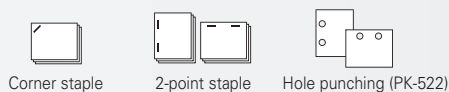
cutting can be processed inline to effectively speed up deliveries and reduce TCO (total cost of ownership).



Inline processing examples

● Finisher FS-532

Compact all-in-one finisher



● Folding Unit FD-503

Multi-folding unit with six folding functions



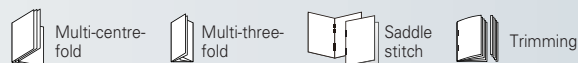
● Perfect Binder PB-503

Inline binding for up to 300 sheets



● Saddle Stitcher SD-506

Saddle stitching unit with trimming function



● Large Capacity Stacker LS-505 / LS-506

5,000-sheet capacity stacker with cart

Note: LS-505 and LS-506 cannot be in the same configuration.

● PI-PFU Unit FA-501 for Paper Feeder Unit PF-703

Can be used as a large capacity cover sheet feeder when installed to Paper Feeder Unit PF-703

● Multi Punch GP-501

● Auto Ring Binder GP-502

● Relay Unit RU-509

Relay unit with mechanical decurling function

● Relay Unit RU-510

Two-ply reversing delivery unit (required option)



bizhub PRESS 2250P



For more information please visit the bizhub Web site at

<http://www.biz.konicaminolta.com/production/2250p/index.html>



Product appearance, configuration and/or specifications are subject to change without notice. This product is not available for some countries or regions.



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Ecology & Environment

KONICA MINOLTA products are designed with the environment in mind.

- Energy Star
- Eco-friendly Toners
- RoHS Compliance
- Production at ISO Certified Factories
- WEEE Compliance



From consulting, system design, to operations, Konica Minolta offers total support to optimise your office output environment.

<http://www.biz.konicaminolta.com/services/ops>

⚠ Requirements for safe use

- Please read and follow the instruction manual to ensure safe operation.
- Only operate using appropriate power supply and voltage.
- Connecting the earth wire to an inappropriate place may cause explosion or electric shock. Please connect accordingly (Taiwan and the Philippines only).

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