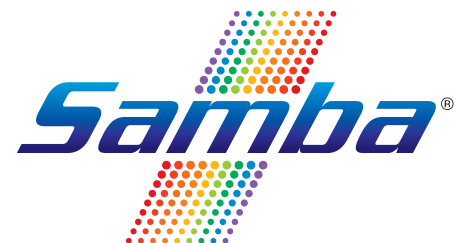




Samba® PS4300

High Speed, High Quality Inkjet Imprinting

The Samba® PS4300 is a compact printbar system designed to bring the capabilities of high resolution and speed to your production environments.



The Power of Fujifilm Inkjet Technology

The Samba PS4300 has been designed to be easily integrated into an existing press or manufacturing process adding inkjet capabilities with unsurpassed print quality at revolutionary speeds. The system utilizes the ultra-reliable Samba Printhead for outputs of 1,200 dpi up to 1,000 fpm.

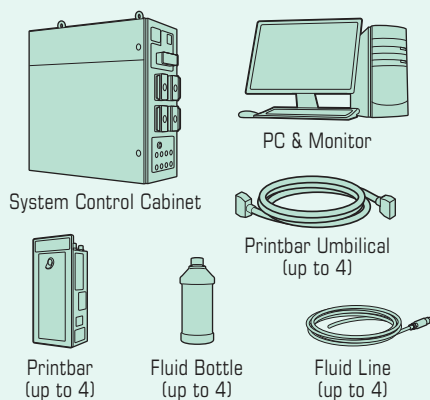
Now you can boost your business by adding an inline digital printing system for a wide range of personalized or data printing applications including text, logos, QR and barcodes, and graphics.



Raising the Bar in Printing

Samba inkjet printheads deposit billions of drops per second, each directed to a precise location, producing high resolution single pass imprints at an incredible speed. The patented RediJet ink recirculation system ensures printbars are instantly primed, resulting in faster time to print, minimal ink waste, and improved reliability.

Samba PS4300 Included Components



Versatility Tuned to Your Business

The flexibility of the Samba PS4300 Series Printbar Inkjet System makes digital imprinting easy. The Samba PS4300 can bring new capabilities to existing offset presses, flexo presses, mailing tables, and more, offering printers more value to their existing manufacturing process.

Addressing Made Easy

The Samba PS4300 is ideal for anyone needing to adopt USPS approved quality addresses and IMB codes in-line at production speeds.

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| | Samba PS4300 |
|---|---|
| Printbars | Up to 4 discrete printbars |
| Line speed | up to 1000 fpm [300 m/min]* |
| Print width per printbar | 1.6 in. [40 mm] |
| Fluid Parameters | |
| Compatible jetting fluids | Fujifilm UV, LED, and Aqueous Inkjet Fluids |
| Maintenance | Manual maintenance |
| Curing / Drying | Optional |
| Fluid Delivery | Recirculating heated ink system |
| Print Parameters | |
| Input image file format | Most graphic files [TIFF, JPEG, PDF, EPS, AI, PSP, BMP] |
| Cross process resolution | 1200 dpi |
| Process resolution | 1200, 600, 300 dpi |
| Smallest font | 2 pt* |
| Nominal drop size | 3 pl or 5 pl |
| Control Parameters | |
| Image alignment | Encoder/trigger inputs |
| Control system | Windows® 7 Graphical User Interface |
| Interfaces | GUI or remote application over IP |
| Variable data | Yes |
| Physical Parameters | |
| Printbar dimensions | Height = 22.875 in. [58.10 cm], depth = 3.625 in. [9.2 cm], width 7.50 in. [19.05 cm] |
| Power | Universal 110-240 single phase VAC 50/60 Hz 10 amps |
| *capabilities may vary depending on application | |

www.fujifilmgraphics.com

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