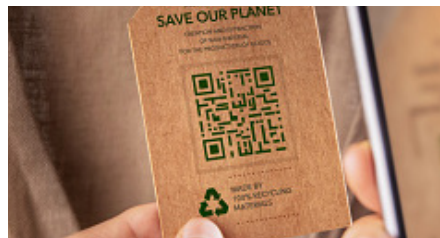**FUJIFILM**
Value from Innovation

FUJIFILM Mini 4300 Printbar System

A Compact Industrial-Grade Samba® Inkjet Imprinter

FUJIFILM Integrated Inkjet Solutions

Integrate Success Into Your Business

Mini 4300 Series Industrial Inkjet Printbar System

Enabling production-scale inkjet printing in new ways

The Mini 4300 has speed, performance and consistency in a compact form. This enables the incorporation of digital printing into an ever-expanding number of new applications and challenging conditions for equipment integration.

Technical specifications

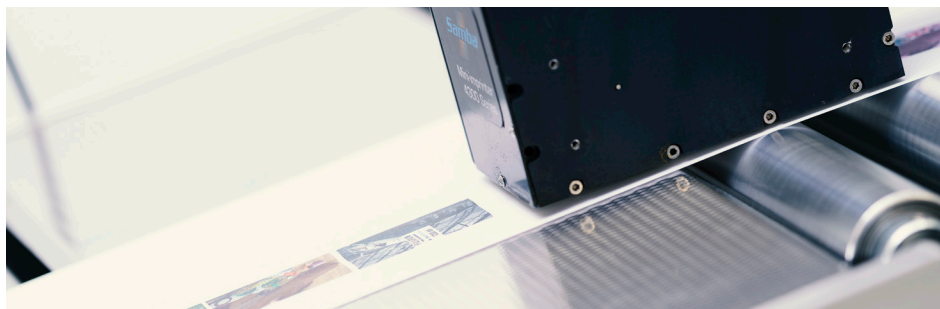| Parameter	Specifications
Configurations	Roll fed, sheet fed, inline/nearline, single or multiple printheads
Resolution	Up to 1200 DPI
Dimensions	22.87 in x 7.5 in x 3.6 in (581 mm x 190.5 mm x 92 mm)
Productivity	Up to 1800 fpm (548 m/min)*
Print width	1.6 in [4.1 cm] per printbar
Input image file format	TIFF, PDF
Smallest font	2 pt (4 pt knockout)*
Native drop size / max drop size	2.4 or 3.5 pL / 13 pL

Parameters	Specifications
Control Cabinet	
Dimensions	30.1 in x 8.8 in x 30 in (764.7 mm x 223.4 mm x 762 mm]
Weight	86 lbs [39 kg]
Input	Universal 110–240 single phase VAC 50/60 Hz
I/O	Remote and client
Max current draw	6.3A
Max printbar support	4
Waveform	4 independent
PC/Software	
PC Interfaces	GUI or remote application over IP
Control system	Windows® 10 graphical user interface
Variable data	Yes

*results may vary depending on application

Flexibility for a broad range of markets

The Mini 4300 is configurable with one to four individually controlled printbars. The system provides single-pass printing in monochrome or process color for a wide variety of production applications, including:

- Addressing
- Coding & marking
- Serialization & package tracking
- Narrow width direct mail imprinting
- Consumer facing coding
- Variable data images
- Demonstrations
- Tickets and cards
- Short notice changes in art/imagery
- Printed electronics
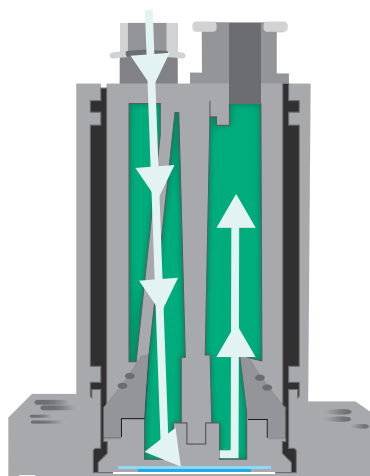- Deposition of high-value fluids
- Labels

Key points:

1200 DPI or up to 1800 FPM
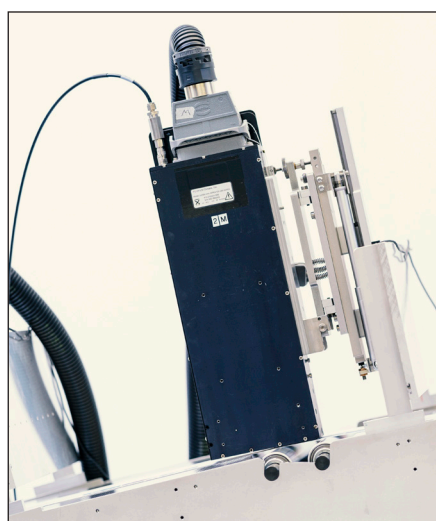Small size/Portable
Expandable

2 bit grayscale
CMYK
Single or multi-lane

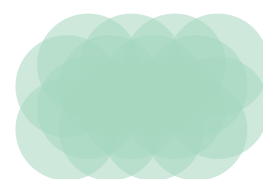# Fujifilm technology

No nozzle out

Nozzle out

REDIJET®

Fujifilm's patented REDIJET ink recirculation system keeps ink flowing, which allows for fast startup and easy cleaning.
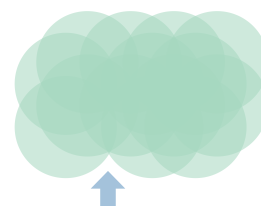
Industrial-grade build in a compact size

The Mini 4300 print system is a complete, industrial grade printing system in an ultracompact size of 22.87 in x 7.5 in x 3.6 in (581 mm x 190.5 mm x 92 mm).

Nozzle redundancy

Fujifilm's SAMBA® print systems have 32 rows of nozzles per printhead, which provides redundancy in the event of nozzle loss.

Worldwide reach

FUJIFILM Integrated Inkjet Solutions provides global support for its customers. Fujifilm customers benefit from fully integrated, reliable print systems built to industrial standards. This includes production-ready, multi-color print systems fully integrated into the production process.

Global resources

With office locations in every major geographic region, Fujifilm provides the latest technology quickly and is there to help at any time. Some of our locations include:

- FUJIFILM Australia
- FUJIFILM Canada
- FUJIFILM Mexico
- FUJIFILM Europe
- FUJIFILM Unigraphica
- FUJIFILM New Zealand
- FUJIFILM North America

- *Offices in every major European country*

**Scan here
to learn more!**

FUJIFILM

Email: FIIS@fujifilm.com | Phone: 603-443-8300 | Online: https://inkjet-integration.fujifilm.com

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