

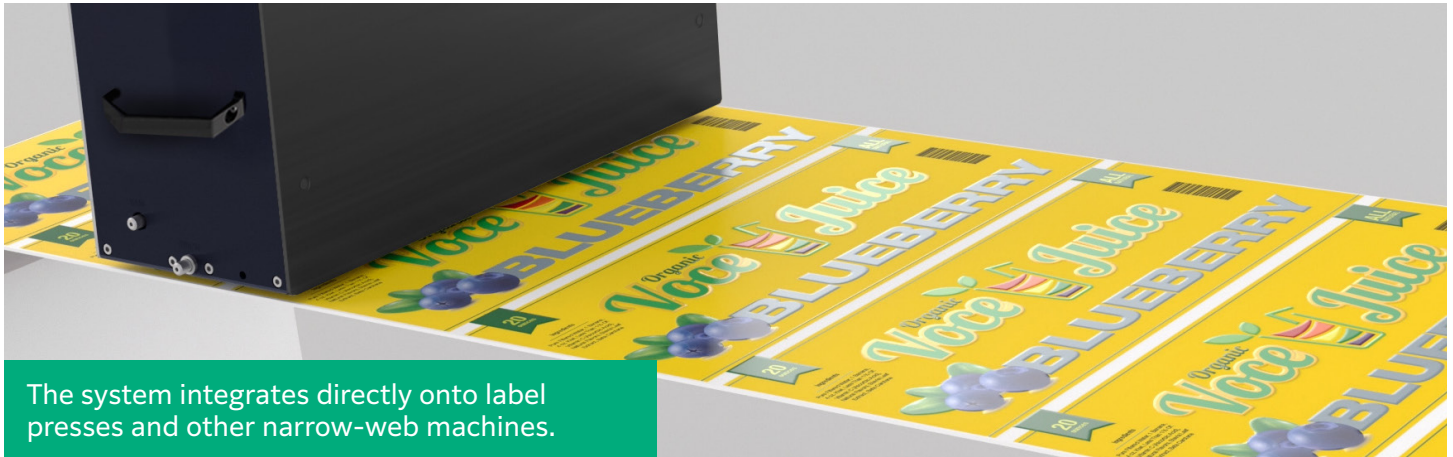


**FUJIFILM DE1024
Printbar System
For Digital Embellishment**

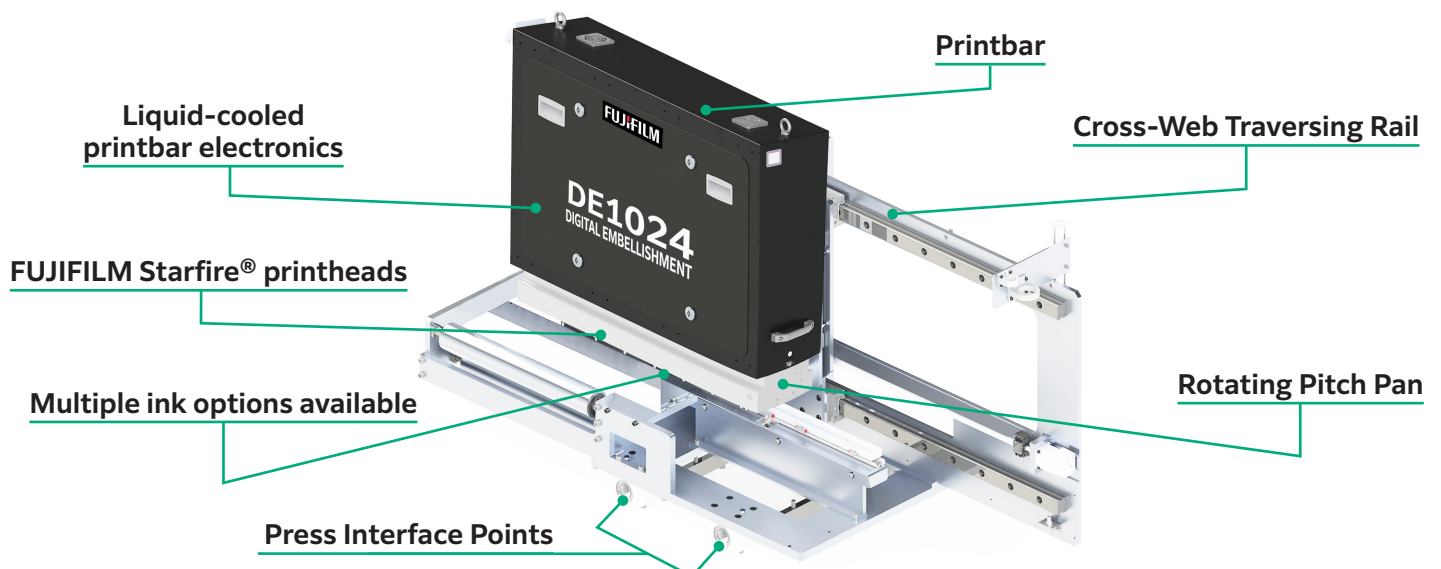


Integrating digital inkjet embellishment

The FUJIFILM DE1024 Printbar System adds spot varnishing effects to labels and packaging, creating high-quality consumer products that stand out from the competition.

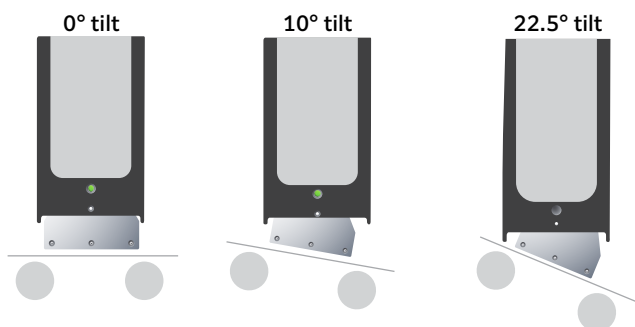


About the FUJIFILM DE1024 Printbar System



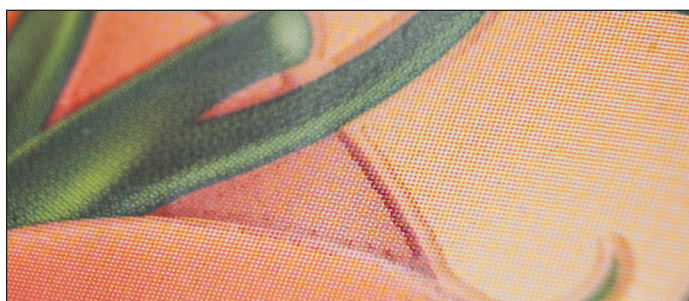
Features

Fujifilm has leveraged its imaging and information technologies to bring you an innovative way to add embellishment effects.



Integration in tight quarters

Head assemblies on our printbars can be rotated up to 22.5°. This provides more flexibility for precisely aligning to web direction and increasing integration options.



Dependable alignment with coated & uncoated stock

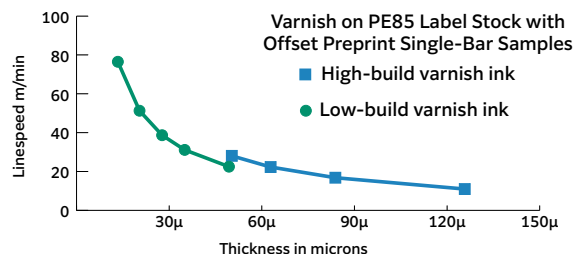
The FUJIFILM DE1024 Printbar System keeps embellishments aligned consistently on preprinted material, whether it is on coated or uncoated stock.



Liquid cooling

The FUJIFILM DE1024 Printbar System features liquid-cooled electronics, which have a higher level of efficiency and take up less space on a production line than air-cooled electronics.

Print speed versus film thickness



Multiple ink options available

With multiple types of ink available, the FUJIFILM DE1024 Printbar System has the capability to craft embellishment solutions that can meet the varied needs of our customers.

Technical Specifications

Parameter	FUJIFILM DE1024 Printbar System
Print Width	15 in (38.1 cm)
	20 in (50.8 cm)
Print Speed & Resolution	Cross process resolution 400 dpi
Achievable thicknesses	
1-printbar system	Up to 125 microns*
Dual-bar system	Up to 190 microns
Fluid	UV inks
Color & Quality	Native 400 dpi
	Native drop size of 80 ng (SG-1024 Large drops)
	Clear varnish
	2-bit (one drop size output)

Parameter	FUJIFILM DE1024 Printbar System
Print Controller	RIP to TIFF (jobs ripped in advance and saved as ready to print files). Files can be stored locally or on network drive
Interfaces	Windows® 10 and Print Engine Control Software (PECS)
Dimensions	
15 in printbar	Please contact us
20 in printbar	33.75 in x 8 in x 25.3 in; Weight 175 lb
Controller	48 in x 19.6 in x 72 in; Weight 617 lb
Power requirements	208-240VAC, 1 Phase, 6000W, 30 amps, 50/60Hz

*This performance level might not apply to all substrates and equipment/site conditions.

Worldwide reach

FUJIFILM Integrated Inkjet Solutions provides global support for its customers. Our 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 can bring you the latest technology quickly and be there to help at any time. Some of our locations include:

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

• *Offices in every major European country*



Scan here
to learn more!



FUJIFILM

PDS00167 Rev. 01 03/10/2025

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

FUJIFILM, STARFIRE, and the FUJIFILM logo are trademarks of FUJIFILM Corporation and its affiliates.

© 2024 FUJIFILM Dimatix, Inc. All rights reserved.

This document was printed using a FUJIFILM JPRESS™ 750s printer.