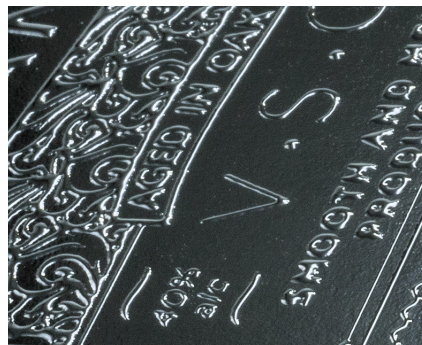


FUJIFILM DE1024 Printbar System

A Digital Embellishment Printing System



Flood varnish



Tactile Embellishment



Spot Varnish

About the FUJIFILM DE1024 Printbar System

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



Technology Spotlight: REDIJET®

With Fujifilm's REDIJET® ink recirculation, ink is always moving through the printhead.

REDIJET includes numerous proprietary technologies for continuous ink recirculation at the nozzle.

It also supports faster drying inks, which are more effective for high-speed single-pass printing.

With REDIJET, printheads are always ready to print, resulting in improved startup and restart time.



Technology

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



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

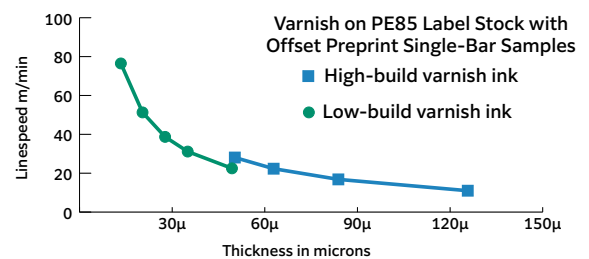
The FUJIFILM DE1024 Printbar System features liquid-cooled electronics, which have a higher level of efficiency and take up less space on a production line than air-cooled electronics.



Flexibility for fitting into tight spaces

Fujifilm maintains a variety of mounting designs and printing systems. These include top, side, or bottom mounts for the maximum number of integration options to support customers.

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.

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.



Technical specifications

Parameter	FUJIFILM DE1024 Printbar System	
Printbar	Print width	Dimensions
	15 in	Pleae contact us
	20 in	33.75 in x 8 in x 25.3 in (85.7 cm x 20.3 cm x 64.2 cm);
Print Speed & Resolution		Cross process resolution 400 dpi
Achievable thicknesses	1-printbar	Up to 125 microns*
	Dual-bar	Up to 190 microns
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
Fluid	UV inks
	Bulk ink container available in 20L, 210L, and 1000L with level sensing
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® 11 and Print Engine Control Software (PECS)
Power requirements	208-240VAC, 1 Phase,6000W, 30 amps, 50/60Hz

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

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 New Zealand
- FUJIFILM North America
- Offices in every major European country



Scan here to learn more!



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