

Main specifications

Item	Specification
Maximum print speed	50m per minute
Inkjet printhead	4-level greyscale (0, 3, 6, 13pl)
Maximum print resolution	600 x 1200dpi
Media width	LP350 model: 150 – 350mm LP230 model: 150 – 230mm
Maximum printing width	LP350 model: 330mm LP230 model: 220mm
Media thickness	50 – 450um (30 – 450um when using the cooling roller option)
Supported media	Transparent or white film (PP, PVC, PET, BOPP), foil film, Coated & uncoated paper
Maximum roll diameter	Standard: 600mm (or 20kg in weight)
Color registration accuracy	+/- 42um (head nozzle)
Dimensions	5,130mm wide x 2,220mm deep x 2,230mm high
Weight	LP350 model: 5,500kg LP230 model: 4,500kg
Power supply	3P-380VAC +/-10% (50/60Hz) 50A
Compressed air	100 psi (no oil)
Safety certification	NRTL, CE
Consumables	Fujifilm Uvijet TY (CMYK, Orange, Violet, White), flushing
RIP	Fujifilm RIP
Standard features	Corona treatment Web cleaning (dust removal) Antistatic bar Mark Sensor Fujifilm RIP software + PC Single color variable printing
Optional features	Cooling roller Full color variable printing Cooling jacket for print head

FUJIFILM Inkjet Label Press LP350/LP230

UV Inkjet Press for digital label printing

The label printing market continues to grow steadily around the world, with demand growing particularly for digital label printing that caters to multi-type, short-run printing in fast turnaround. The FUJIFILM Inkjet Label Press LP350 are advanced UV inkjet press to meet the latest market demands. It offers reproducibility, wide color gamut, productivity and media versatility, providing immediate work capability for business expansion.

Key features

- ▶ Peak Performance, Productivity & Uptime
- ▶ 50 m per Minute Speed
- ▶ CMYK + Orange + Violet & Double White
- ▶ Ability to Hit up to 94% of Extended Color Gamut
- ▶ Proven & Reliable 600X600 DPI Piezo Inkjet Heads
- ▶ Supports Wide Range of Films & Paper Substrates
- ▶ 82% High White Ink Opacity
- ▶ Class Leading Total Cost of Ownership
- ▶ LED Pinning for Best Quality of Print
- ▶ Available in 350mm & 230mm Widths



For further information:

Please contact your local Fujifilm partner.

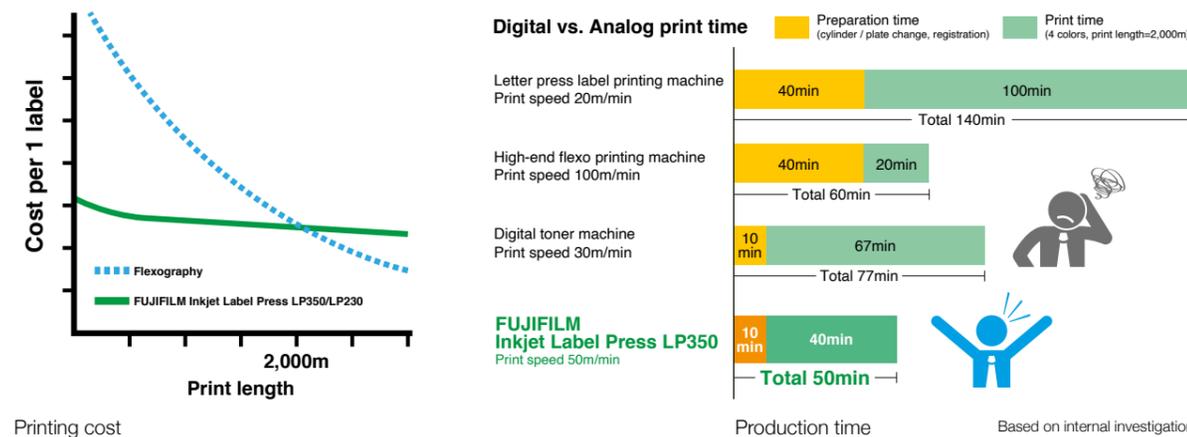
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FUJIFILM Inkjet Label Press LP350/LP230:Benefits

The FUJIFILM Inkjet Label Press LP350/LP230 is a digital label solution that facilitates label converters' business expansion. It is built with Fujifilm's extensive knowledge in label-printing inks and flexo plates, and backed by the company's technical support network.

Faster Production Fast turnaround of multi-type jobs	More Substrates Versatile substrate support for broader applications
Higher Quality Premium quality for added product value	Decreased Waste Short-run production for minimal inventory
Increased Uptime Significant time saving over analog production	Exceptional White Opacity 82% Opacity for the broadest range of jobs



FUJIFILM Inkjet Label Press LP350 optimize your short-run label production from production cost and turnaround perspective, offers the lowest cost of ownership across the widest variety of jobs.

Support for versatile label types



FUJIFILM Inkjet Label Press LP350/LP230:Features

CMYK+Orange+Violet+Double White

Incorporating CMYK and Orange+Violet for wide-gamut reproduction. It also provides two white channels (double whites) to enable a high level of white opacity.

Optimized printing quality

The use of printheads that support four levels of greyscale enables the printing resolution of 600x600dpi. Newly-developed UV inks are combined with LED pinning to achieve printing quality optimized for various label substrates.

Thanks to full color LED pinning technology higher quality with bleed free dots, sharper detail and pure colors are produced.

High productivity

The FUJIFILM Inkjet Label Press LP350/LP230 can print at 50m per minute regardless of the number of colors involved, the use of double whites or media type. Simplified handling in media replacement and pre-printing setup ensures a high level of productivity.

Enhanced built-in functions

The LP350/LP230 offers extensive built in functionality standardly equipped including robust Fujifilm RIP & Workflow, corona treatment, static eliminator, media cleaning, LED pinning and end of press UV dryers. The press is available in W CMYK, WW CMYK, & WW CMYK OV. Additionally, full variable printing and cooling roller for thin substrates are also available as options.



Extensive media versatility

An extremely stable media transportation mechanism is combined with Fujifilm Uvijet inks known for excellent adhesion to accommodate versatile printing media for stickers and labels, such as coated paper, OPP and PET.

Resistance performance

Newly-developed UV inks boast resistance against surface rub / abrasion, light, moisture and chemicals.