

X350 Digital Roll to Roll Press

High-Speed Printing with Durable Pigment Inks

The X350 Digital Roll to Roll Press is here to redefine digital printing with its blend of print speed, versatility, economy, and outstanding print quality. Designed for a large 350 mm roll width and capacity, this printer is great for various high-quality roll to roll printing tasks.

Diverse Printing Capabilities

The X350 excels with a wide range of projects and materials. From labels to flexible packaging to cardstock applications, it delivers consistently crisp and vibrant prints. Its versatility ensures your projects always stand out.

Print Quality and Durability

Print quality matters for your brand. Nozzle redundancy helps ensure flat colors and smooth gradations, while reducing the effects of occasional clogged nozzles. Tiny drop size and high resolution leads to extremely crisp text and other details.

The X350 uses pigment inks known for robustness and eco-friendliness. These inks are water, UV, and chemical-resistant, ensuring durable and long-lasting prints.

User Friendly and Efficient Printing

Operating the X350 is straightforward, thanks to its simple paper path and user-friendly interface. Economy print profiles offer lower ink usage options and speeds up to 45 m/min. Plus, the large 2L ink tanks mean less downtime and more efficient consumable costs. The X350's compact design also uses a fraction of the power of larger competitor machines.

Key Features

- ✓ Top of the line print quality
- ✓ Up to 45 m/min print speeds
- ✓ Durable and food safe inks
- ✓ 350mm printhead width



Compact Footprint **<1m²**

afinialabel.com

US Office
sales@afinialabel.com
+1 888.215.3966



UK Office
sales@afinia.co.uk
+44 (0) 845.250.7949

AFINIA LABEL®



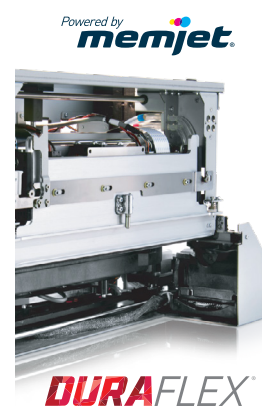
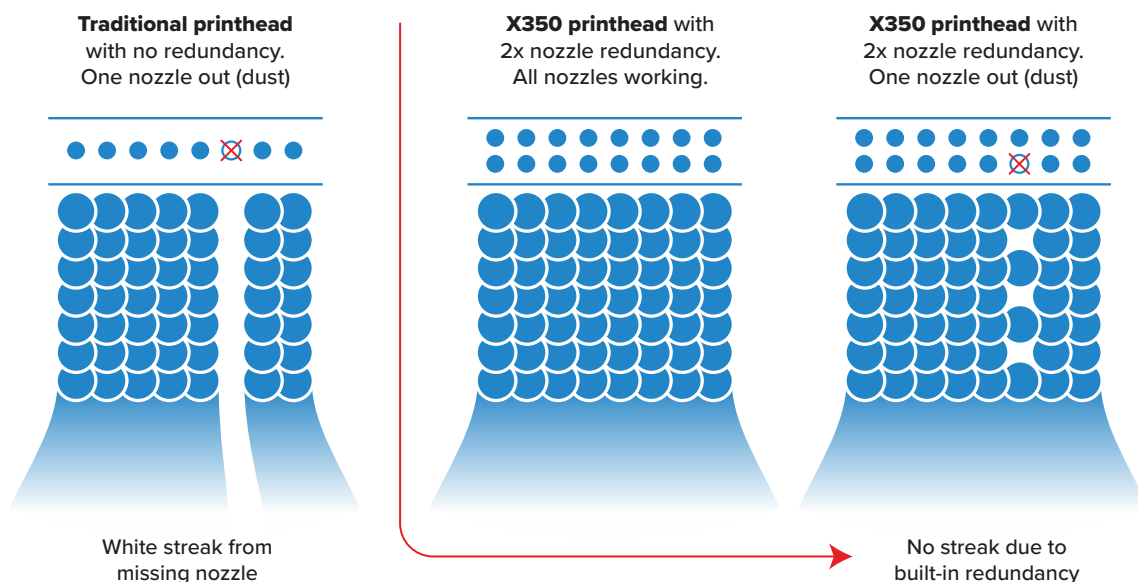
Feature-Rich Interface with Cloud-Based RIP

The X350 is easy to use, with a user-friendly 21-inch touchscreen interface, advanced features and connectivity options, allowing easy management of printing jobs remotely. With the X350, you can easily access job management, diagnostics, support services, or updates from any location.

Click here for more information!
IPSi INTEGRATED
 PRODUCTIVITY
 SYSTEMS
 (844) 477-4911 | www.ipsiscan.com

Optional Inline Slitter Attachment

Enhance efficiency by seamlessly slitting multiple-up labels into narrow, finished rolls directly from the output rewind. This optional add-on simplifies post-print processing for pre-die cut labels, reducing labor and improving workflow speed.



X350 Specifications

Ink type	Aqueous inkjet — Pigment	Media types	Gap (die cut), Black mark, Continuous
Ink capacity	2L per tank (CMYK), 8L total	Roll max diameter / weight	13.75 in (350 mm)
Printhead	2x nozzle redundancy; User replaceable	Air requirements	Ultra-quiet compressor included (integrated)
User interface	21" Touch Screen	Power	Single phase 220V, 6A in use / 1.5A idle / 12A peak
Media width	Min: 2 in (50 mm); Max: 13.75 in (350 mm)	Applications	Labels, Flexible packaging
Print width	12.77 in (324.4 mm)	Operating temperature	59–95 °F (15–35 °C)
Print speed	Variable, Up to 29.5 in/sec (45 m/min)	Storage temperature	Machine: -13–140 °F (-25–60 °C); Printhead and inks: 23–113 °F (-5 to 45 °C)
Print resolution	Up to 1600x1600 dpi	Humidity	35-80% RH
Media thickness	Min: 2 mil (0.05 mm); Max: 13.75 mil (0.35 mm)	RIP software	Basic RIP included; Optional modules available

afinialabel.com

US Office
sales@afinialabel.com
 +1 888.215.3966



UK Office
sales@afinia.co.uk
 +44 (0) 845.250.7949

AFINIA LABEL