







Afinia Label x350 Digital Roll-to-Roll Press

The x350 is the next generation of digital roll-to-roll label and flexible packaging printers from Afinia Label. With large ink and media capacities and fast print speeds, the x350 provides a combination of production capability, footprint size, and ink economy not found in compact desktop or large, expensive commercial presses.

Ink type	Aqueous inkjet — Pigment
Ink capacity	2L per tank (CYMK), 8L total
Printhead	2x nozzle redundancy; User replaceable
User interface	21" Touch Screen
RIP software	Basic RIP included; Optional modules available
Print width	12.77 in (324.4 mm)
Print speed	Variable, Up to 18 in/sec (460 mm/sec)
Print resolution	Up to 1600x1600 dpi
Media width	Min: 2 in (50 mm); Max: 13.75 in (350 mm)
Media thickness	Min: 2 mil (0.05 mm); Max: 13.75 mil (0.35 mm)
Media type	Gap (die cut), Black mark, Continuous
Input roll max diameter	13.75 in (350 mm)
Air requirements	Ultra-quiet compressor included (integrated)
Power	Single phase 220V, 12A
Web slitters	Optional add on
Dryer	Optional add on
Operating temperature	59-95 °F (15-35 °C)
Storage temperature	machine: -13–140 °F (-25–60 °C); printhead and inks: 23-113 °F (-5 to 45 °C)
Humidity	20-80% RH
Applications	Labels, Flexible packaging

IMPORTANT:

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