

DLP-2100 Digital Label Press

High-capacity finishing

The DLP-2100 is able to accommodate a massive roll of material (440 mm outside diameter), which drastically reduces stock cost from converters, and greatly simplifies operation by avoiding frequent roll changeovers.

A re-registering magnetic cylinder uses easily-swappable flexible steel dies that are low in cost and fast to create. These dies, combined with servo-controlled motors, allow for pinpoint cutting accuracy at high speeds, even with perforations. In addition to inline print applications, the DLP-2100 can be used to convert blank labels.

DLP-2100 Specifications

Print Speed:	30–60 ft/min (6–12 IPS) (9–18 m/min)
Print Quality:	1600 DPI full-color output
Max. Print Width:	8.5" (216mm)
Core Sizes	3" (76 mm)
Max. Laminate OD	11" (280 mm)
Laminate	Economical, self-wound and supported laminate (on a liner). Liner removal included for use with high quality, liner-supported laminate
Die Head Lateral adjustment	0.47" (12mm)
Max. Diecutting Width	9" (230 mm)
Max. Diecutting Length	12" (304.8 mm)
Cutting Dies	Flexible steel – any size from 0.2" (5 mm) to 12" (304.8 mm) repeat
Registration Sensor / Mark	Laser / 0.2" x 0.2" (5 mm x 5 mm)
Back Slitters	2 - Allows slitting trim to rewind with matrix waste
Max. Finished Label Rewind	11" (280 mm)
Max. Waste Matrix Rewind	11.8" (300 mm)
Razor Slitter Assembly	5 inter label knives
Media Capacity	Outside diameter 17.3" (440 mm) on a 3" core (approx. 1000 meters in length)
Dimensions	92" (233.7 cm) L x 59" (149.9 cm) H x 30" (76.2 cm) W
Power	220v single-phase 10 amp



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