

New!

PM-300

**High-Speed Reel-to-Reel Label Print Mechanism
For Very Low-Cost Printing with Inkjet Heads**

Convenient – Economical – Ecological

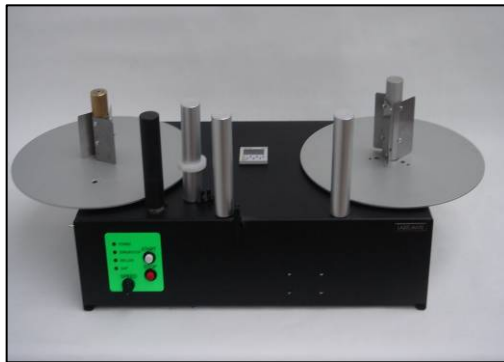
Meet the new **PM-300 Reel-to-Reel Print Mechanism** from LABELMATE. At speeds up to **87-inches-per-second** (2200-mm/sec), you can conveniently and economically print or overprint labels using your preferred inkjet head. With full status indicators and control features, the **PM-300** is an ideal table-top platform for OEM applications that use an ink-jet head.

The built-in encoder has a resolution of 0.0016" (0.041-mm) yielding up to 600-dpi Print Resolution. You can even print on the back of the label liner with fast-drying ink.

Designed for all-day, every-day use, the **PM-300 Reel-to-Reel Print Mechanism** is backed by LABELMATE's famous **3-Year Parts and Labor Limited Warranty**, assuring you trouble-free performance.

CONTROLS

- Start / Stop
- Print / Test
- Rewind Tension
- Counter Reset
- Low-Ink Warn or Stop
- Speed Control
- Variable Speed / Maximum Speed
- Rewind Direction – Wind In / Wind Out



PM-300 with Optional Counter Installed

STATUS INDICATORS

- Power On – Green
- Error / Stop – Red
- Head Error – Red
- Label Gap – Orange

<ul style="list-style-type: none"> • Maximum Roll Diameter: 11.8" (300-mm). • Maximum Roll Weight: 13.2 lbs. (6-Kg). • Label Width: up to 4.5" (115-mm). • Speed: Model PM-300-HS (High-speed model). Maximum 87-inches per second (ips) (2200-mm/sec.) Minimum 20-ips (500-mm/sec.) with a 3" (76-mm) take-up Core Diameter. <i>Example:</i> Approximately 4-minutes to print a 10" diameter (254-mm) roll of labels using a 3" (76-mm) core at full speed. Average Speed: 48-ips (1.25-m / second). Model PM-300: Average Speed: 39-ips (1.0-m/sec.) • Adjustable Label Guide. Rugged, Heavy-Duty Construction. 	<ul style="list-style-type: none"> • Easy interface to production inkjet print head systems (<i>Anser, Domino, HSA, Imaje, Linx, Mark-O-Print, Videojet, etc.</i>). • Secured DB-9 Print Head Connector. • Resolution 0.0016" (0.041-mm). • Encoder Output: 0-15V Square Wave. • Label Sensor: Open Collector Output. • 90-240V – 50-60Hz Input. • OEM Quantity Discounts available. <p>OPTIONS:</p> <ul style="list-style-type: none"> • 6-digit Pre-Set Counter for opaque labels. • Mounting Bracket and Cable for Print Head. • Custom versions available to customer requirements.
--	--

Complete solutions with HSA Print Heads and Controllers are available from Dartronics, Inc. 1-800-298-8936.

Specifications are subject to change without notice. DataPM300_2007-10

Label Rewinders, Unwinders, Dispensers Slitters, Counters, Print Mechanisms & Core Chucks

LABELMATE LLC, 12A Sunset Way, Henderson, NV 89014-2002 USA

Toll-Free! 1-877-833-7149 (702) 435-8535 FAX (702) 435-8536

www.labelmate.com

E-mail: info@labelmate.com

LABELMATE EUROPE - Brussels, Belgium