



PM-300

Reel-to-Reel Label Printer Mechanism For Inkjet and Laser Heads

Meet the **PM-300 Reel-to-Reel Printer Mechanism** from LABELMATE. At speeds up to 220cm/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. When not used as a printer, the **PM-300** can be used as a reel-to-reel Counter – Rewinder. The built-in encoder has a resolution of 0,041mm.

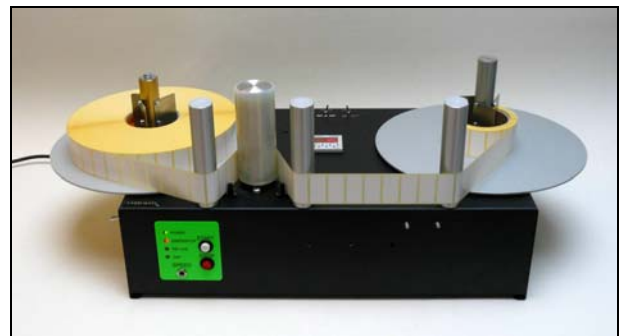
The **PM-300** comes in three versions, the **PM-300-LS**, the **PM-300-HS** and the **PM-300-CS**. The **PM-300-LS** will print a 28cm diameter roll (425 meters) of labels in less than 7 minutes; the **PM-300-HS** will print the same roll in less than 5 minutes. The **PM-300-CS** has a constant speed of maximum 50cm/sec. The model choice is dictated by the performance of the inkjet head being used.

The **PM-300** can also be used with certain laser heads.

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



PM-300



PM-300-CS

KEY FEATURES

- **Resolution:** 0,041mm.
- **Maximum roll diameter:** 300mm.
- **Max. roll weight:** 6Kg.
- **Label width:** up to 115mm.
- **Speeds:**
LS-Version: Max. 150cm/sec. For a roll of 28cm diameter and a core of 76mm.
E.g.: 7 min. for a roll of 28cm diameter with a 76mm core at full speed. Average speed: 100cm/sec.
HS-Version: Max. 220cm/sec. For a roll of 28cm diameter and a core of 76mm.
E.g.: 4,5 min. for a roll of 28cm diameter with a 76mm core at full speed. Average speed: 150cm/sec.
CS-Version: Max. 50cm/sec. For a roll of 28cm diameter and a core of 76mm.

KEY FEATURES (cont.)

- Rugged Construction.
- Secured DB-9 Print Head Connector.
- Adjustable Label Guide.
- 110-240V – 50-60Hz AC Input.
- Encoder Output: Square waves: 0 - 15V.
- Label sensor: Open collector output.

OPTIONS

- **PC-2:** Optional 6-digit pre-set counter.
- **HSA™-BC:** Mounting bracket and cable for HSA™ printhead.
- **CUST.:** Customised version.

Specifications are subject to change without notice. DataPM300Eur 09/2011