

Technical Bulletin



Precision machined from aircraft grade aluminum alloy, these coders are ideal for printing specifications, lot numbers, date codes or product identification information on any flat, non-porous surface. The high quality impressions are both weather proof and fade resistant and can be applied at rates much faster than stenciling or conventional hand stamping.

On Indexing Models the print drum's unique indexing mechanism provides for accurate print registration on individual parts. Non-Indexing Models are used for repeat printing down long lengths of material such as metal sheets.

SPECIFICATIONS

HPL-100-NP Large Indexing Model

Print Width: 1.00" (25.4 MM) Maximum Die Length: 16-15/16" (430 MM) Print Drum Circumference: 18" (457 MM) Net Weight - 7.45 LBS. (3.38 KG)

HPL-100NI-NP Large Non-Indexing Model

Print Width: 1.00" (25.4 MM) Maximum Die Length: 16-15/16" (430 MM) Print Drum Circumference: 18" (457 MM) Net Weight - 7.03 LBS. (3.19 KG)

HPL-200-NP Large Indexing Model

Print Width: 2" (50.8 MM) Maximum Die Length: 16-15/16" (430 MM) Print Drum Circumference = 18" (457 MM) Net Weight - 8.65 LBS. (3.92 KG)

HPL-200NI-NP Large Non-Indexing Model

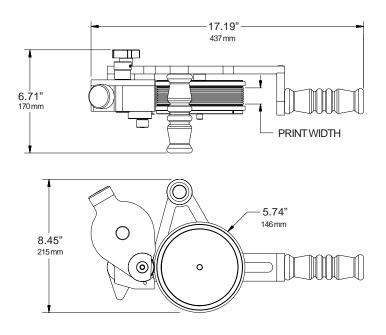
Print Width: 2" (50.8 MM) Maximum Die Length: 16-15/16" (430 MM) Print Drum Circumference = 18" (457 MM) Net Weight - 8.23 LBS. (3.73 KG) Large Capacity Non-Porous Hand Printers

Universal's Large Capacity Non-Porous Hand Printers provide the large print area capacities in a portable, hand held roll coder, where automatic coding is not possible. These large hand held coders are designed for marking on metal, plastic, glass, rubber and other materials that require fast drying solvent based inks.

The unique technology of our patented Non-Porous Inking System allows the usage of inks that dry as fast as 2 seconds at 75 degree F. ambient temperatures. This unique system utilizes both an ink roll and an engraved anilox roll to apply ink to the rubber printing dies. The rolls are mounted in a tightly sealed aluminum housing which prevents solvent evaporation from the ink roll during use.

FEATURES

- Available in Indexing and Non-Indexing Models.
- Lightweight anodized aircraft aluminum frame.
- Sealed ball bearings for smooth print drum rotation.
- Two ergonomic foam grip handles for operator comfort.
- Adjustable Transfer Roll to die face contact.
- Universal RIBtype® die system accommodates logo dies and individual characters.
- Use with Type MT Rolls or Re-inkable XF Neoprene Ink Rolls



Manufactured By

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