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Little David MicroJet HRP 1/2" High-Resolution Case Printer

At a Glance

- Capable of printing up to 2 lines of data, up to 1/2 inch in total height
- Highly reliable thermal jet technology
- High-resolution printing
- Easy-to-change ink cartridges

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

High-Resolution Ink Jet Printer for 1 and 2 Lines of Print

The compact and rugged MicroJet HRP 1/2" is an industrial-grade, high-resolution thermal jet printer. It is designed for one and two line marking and coding applications where ease of operation and quality of print is crucial.

Loveshaw's MicroJet HRP 1/2" is constructed of a sealed, industrial-grade housing with stainless steel faceplate and built-in photo sensors to detect product speed and direction.

Changing ink is easier than ever, simply lift the cover of the printhead and find a disposable Loveshaw ink cartridge that is simple to snap-in and snap-out.

Ink cartridges are not included with printhead unit. Cartridges can be purchased at time of printhead order or anytime after.

Benefits

Complete System The HRP 1/2" printer is ready to run right out of the box. The unit comes with mounting bracketry, necessary cables and software. Ink cartridges are not included with unit.

Industrial Design Stainless steel faceplate and sealed printhead ensure durability in the most demanding environments.

Variable Character Heights Prints up to 10 lines of print: 1/10", 1/4", 1/2", or 1" tall

Quick Easy Maintenence Easy snap-in/snap-out method for changing ink includes channel purge at the printhead.

Features

Stainless steel faceplate with built-in photo sensors to detect product speed and direction.

Sealed industrial Printhead with hinged cover to provide easy access to ink cartridge.

Easy snap-in/snap-out method for changing ink.

Channel purge at the printhead for simple print testing and cleaning.

Print Resolution: 300 dpi text, along with barcode, logo, and graphics capability.

Print Speed: Up to 200 fpm (61 m/min).

Throw distance up to 1/4" (6mm) from print surface.

Capable of printing the following auto codes: Time, Date, Sell By, Julian Date, Shift rollover time, and box counts.

Orientation: horizontal, top-down (vertical) printing, or 45° from side to side.

Communication Interface: RS232C using industrial DB-9 serial connections.

Smart Level ink detection ensures optimum print quality. Provides ink level status and automatically detects whether porous or non-porous ink cartridge is being used.

1/2" Printhead Features

Prints characters up to .45" tall.

Print Lines: 1 to 3 lines (Arial 30 – 1/10" (2.54.mm) Arial 75 – 1/4" (6.35mm) Arial 150 – 1/2" (12.7mm)

Improved/expanded memory architecture allows for more storage of fonts and logos on the Printhead. (27 total slots for fonts and/or logos)

Can be mixed with 1 or 1/2" printheads in daisy chain configurations.

CTS III Controller Features

512MB for unlimited message storage

7" color touchscreen display

Graphical user interface, WYSIWYG editor

QWERTY keypad touchscreen pop-up

Unicode compatible

Industrial thermoplastic enclosure

Drop resistant

Connectivity: 1 Ethernet, 1 USB, 2 RS232

I/O Interface: None

Auto time, date & sell by codes

User-defined time and date codes

Bar Codes: GTIN, UPC, I2of5, Code 128, GS1-128, Code 39, EAN, UCC, 2D Data Matrix

QR Logos: Bitmap images

Fonts: Arial standard. Font sizes: 1/10", 1/4", 1/2", 3/4", 1" tall

Capability: Drives two independent production lines

Options

External photocell

External encoder

Ink station beacon

Accessory hub

Roller/retracting brackets

Please contact Pro Pac or call 888-318-0083 for your printing and date-coding equipment.