

The NEW Standard!



A range of eight different variants designed for industrial print and apply labelling over a wide range of product types from individual items to beer kegs and casks, but suitable for all print & apply applications.

The **Logopak** 500 labeller is very compact for an industrial labeller, "real-time" and high speed, for up to 100per minute in batch labelling and can be used for thermal direct & thermal transfer applications by removing or adding its unique ribbon cassette mechanism.

Designed to be compatible with current **Logopak** control system **iLEAP64** and intended for use with inter-changeable printheads allowing, up to 160mm with a possible paper width of 165mm.

Compact, yet designed to be very simple and easy to use with minimal rollers for paper and ribbon web paths, a removable ribbon cassette, a strong and accurate drive system and mechanical expansion of both the label reel

shaft (no outer disc required) and the used paper rewind to allow for minimal downtime when changing labels and ribbon.



SPECIFICATION

Print Speed: Adjustable to 150mm/second with no speed loss due to width.

Print Width: Interchangeable printheads up to 160 mm wide.

Print plate: Flat Head

Resolution: 11.8 dots per mm (300dpi) 8 dots/mm optional (203dpi)

Print length: Unlimited.

Paper reel length: 600 metres.

Paper winding: Inside

Core diameter: 76mm

Ribbon Length: 600 metres.

Ribbon winding: Inside

Core diameter: 25mm

Warnings: End of label & ribbon, plus on screen displays.

Software: On board iLEAP 64

Operator interface: Keyboard (NEK) or touch-screen (Colour VGA LC display)

Operator language: Multi-lingual.

Print Direction: All Graphics modes.

Bar Code types: All standard with 2D low cost option

RFID: Drivers implemented as standard feature.

Processor: Dual 64 bit RISC processor, 150MHz clock, 1 MB CMOS-RAM (expandable to 8MB) Work & Graphic memory each 16MB (expandable to 64MB)

Interface: 4 x V24-RS232 Serial up to 115 KBPS, Industrial field bus for I/O control (CAN-bus) with flexible programming.

Optional interface: 20mAmp, RS-422, RS-485, Ethernet Network.

Baud rate: Variable from 9,600 to 115,600 Baud.

Working temperature: From, 5° to 45° degrees C.

Humidity: From 5% to 85% relative.

Logopak have been at the leading edge of the development of print & apply solutions for the market place since the mid 1980s and we are still resolute in our core philosophy of robust engineering, which is built to suit modern high speed, low manned production plants.

At **Logopak**, we have always tried to ensure that the build quality of our products far exceeds the criteria which today's end user demands of his purchases.

Other Product Ranges.

806 / 901

Lower speed print & apply labelling solutions.

906

Medium to high speed print & apply solutions

920

Wide web medium to high speed print & apply solutions

920P/PF/PFR - K - DK

Medium to high - speed Pallet labelling solutions

2906

Very high speed print & apply labelling solutions

2920 /PF/PFR - K - DK

Medium to high - speed Pallet labelling solutions.

VLP 110 & 210

Off-line industrial printer solutions.

RTP

Tote & Returnable Transit Package labelling solutions.

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