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# The Logopak 920 range for pallets and large products

The 920 is a large footprint direct thermal and thermal transfer print & apply labeler with a print speed of up to 5.9"/sec. (150 mm/sec.) and an *iLEAP64* controller that works with flat head print plates and *Logopak* SFB printhead technology.

The *Logopak* 920 is mainly used for the application of labels to pallets. Due to its ability to print and apply larger labels, the *Logopak* 920 has uses in many other industries and applications.

**Logopak** has developed the printhead with internal electronic controls which constantly monitor all printhead dots and make adjustments as required.

The system is supplied with customized parts designed by **Logopak** engineers for the intended application. The 920's construction relies on stainless steel and machined aluminum parts instead of plastic, ensuring





long life and high reliability.

Frequently installed in high-speed pallet lines and in producers of bulk products, the 920 range is the most robust industrial label applicator available in the market today.

Other options designed to maximize the efficiency and life of the 920 include: integrated scanning, steel enclosures, pressurized and/or heated options, operating trapdoors, raising and lowering capabilities and double head applicators.

## SPECIFICATION

**Interface:** Standard 4 x V24 / RS232 serial up to 115KBPS with an industrial field bus for I/O control

**Optional:** 20mAmp, RS 422, RS485, Ethernet and bolt on RF

**Baud rate:** Variable up to 115.2 kbps

**Temperature:** From  $60^{\circ}F$  to  $113^{\circ}F$  ( $15^{\circ}C$  to  $45^{\circ}C$ )

Humidity: From 15 to 85%

**Fonts:** 10 as Standard, 4 Scaleable, extras as option

Graphics mode: 100%

Barcodes: All general plus 2D

**Print speed:** Variable from 3.2" to 5.9"/sec. (80 mm to 150 mm/sec.)

Labeling speed: Up to 90 ppm depending on label size and applicator

**Paper width:** 8.9" (225 mm) with backing paper

**Print Width:** 8.5" (216 mm), 8 or 12 dot/mm (200 or 300 dpi)

**Print length:** Up to 17.7" (450 mm)

**Label roll 0/D:** 15.8" (400 mm), 2,560' (780 m) paper length with standard papers

**Thermal/Transfer ribbon:** 2,625' length (800 m)

**Processor:** Dual 64 bit RISC processor, 150MHz clock frequency

Memory: 1 MB CMOS-Ram expandable to 8 MB

**Work and Graphic memory:** Each 16 MB expandable to 64 MB

**Display:** Color VGA LC-Display with touch-screen, Multilingual operator interface

**Remote Service module (analog):** standard.

**Optional:** VGA Monitor, Integrated bar code scanning, machine enclosures, alarm poles, **8 applicator variations as standard**, centralized data control software

**RFID:** Available at purchase or field installable



# Quality applied.

**Logopak** has been at the leading edge of the development of print & apply solutions for the marketplace since the mid-1980s. We are committed to our core philosophy of robust engineering, built to suit modern highspeed production plants.

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

## **Product Ranges**

#### 400 series

Compact design for low to medium speed print and apply labeling applications

#### 500 series

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 labeling solutions

#### 2906

Very high-speed print & apply labeling solutions

# VLP 110 & 210

Off-line industrial printer solutions

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