RLPrint & Apply

Based on a bench top printer, the RL Print & Apply Labeller enjoys all the benefits of an established, high resolution desktop label printer.

Designed to dispense labels either onto a product as it is transported by one of our range of feeding systems, or can be fitted directly to a production line conveyor.

Available with the option of a 203 or 305 dpi printhead, an impressive print speed of up to 21 m/minute (356mm/sec) is achievable - allowing labels to be printed at dispense speed, a key feature for this type of system.

The RL Print & Apply features an intuitive design package, capable of printing all the common 1D and 2D barcode variants as well as text and graphics.

We also supply a range of thermal transfer ribbons, to cope with all types of label surface and application requirements.

Key Benefits

- Easily integrated into your production line
- Ability to print clear text, barcodes and graphics
- Ideal for use with one of Rotech's offline feeding systems or can be supplied with our own conveyor units.

LABELLOR SPECIFICATION

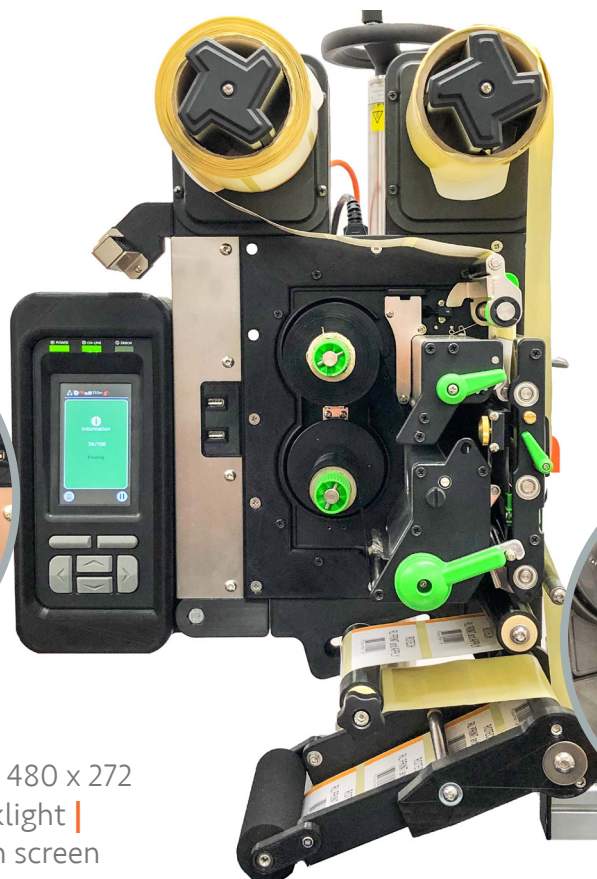|	
Resolution	8 dots/mm (203dpi) or 12 dots/mm (300dpi)
Printing method	Thermal transfer and direct thermal
Max Print Dimensions	102mm (4") Width 25,400mm (1,000") Length
Max Print Speed	21 metres per minute (356mm (14") / second)
Weight	18kg
Label Roll Capacity	203mm (8") diameter
Ribbon	600m long, Max OD 90mm, 1" core (ink coated inside or outside)
Ribbon width	40 - 115mm
Processor	32-bit RISC CPU
Memory	• 128MB Flash Memory • 256MB SDRAM • SD Flash memory card reader- Flash memory expansion up to 32GB
Power	Internal switching power supply Input: AC 100-240V/ 3.0A, 50-60 Hz

Interface
RS-232 **|** Centronics **|** USB 2.0 **|** Internal ethernet, 10/100 Mbps **|** USB Host 2 (front side) 1 (rear side) for scanner or PC keyboard

Internal Fonts
8 alpha-numeric bitmap fonts **|** Monotype Imaging true type font engine with one CG Triumvirate Bold scalable font

LSD
16 bits colour **|** 480 x 272 pixel with backlight **|** Resistive touch screen

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