

NC1524

GENCODE
YOUR PARTNER IN MARKING & CODING

- Piezo inkjet technology
- Resolution: 180 dpi
- Number of dots: 508 x 3
- Print height: 210 mm
- Print speed: up to 90 m/min
- Drop size: 12-72 pl



www.gencode.it



ECO

Low ink consumption

Description

NC-1524 is an inkjet printer to print high resolution any type of images, logos, texts and barcodes.

With a superior number of interfaces it can be easily integrated in any production line.

Based on **3 stitching printheads** is possible to have a **210 mm** high print in high definition.

GrayScale technology generates ink drops from 12 to 72 pl size. You can realize prints with very high quality shades.

High resolution printing.

With print resolution of 180 dpi for each of the 3 printheads, NC-1524 realises very high quality prints.

The ink system (**SINK**) supplies the ink to the printheads and optimizes the print.

During purging the waste ink is recovered thus

reducing ink consumption.

Savings compared to standard systems can be up to 50%.

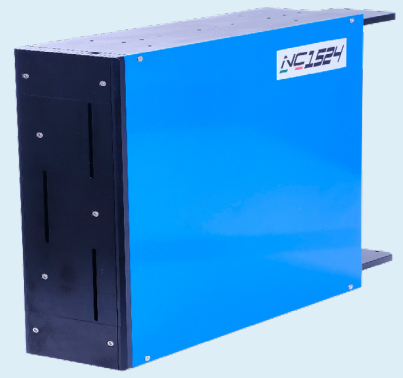
User friendly interface.

The colour 12" display and the touch screen together with the IconTouch interface makes it easy to setup and operate.

Print Samples



NC1524



Technical Specifications

Applications

- High-resolution printing of text, graphic, barcode.
- Wide customization of secondary packaging.
- UV and solvent inks to print on non porous surfaces, MOF (Minerl Oil Free) ink for porous substartes. primary packaging. Ideal for pipes and extrusions.
- Ideal where high definition texts, barcodes, images are required to highlight and identify the packaging

Print Specifications

- Print technology: piezo ink jet.
- Vertical print resolution: 180 dpi for each of the 3 printheads.
- Max printing speed: 90 m/min.
- Print height: 210 mm.
- Print length: 5000 columns equal to about 700 mm @ 180 dpi, 1400 mm @ 90 dpi.
- Barcodes supported: EAN 13, EAN 128 (A, B, C), CODE 39, UPC-A, CODE 128 (A, B, C), ITF (Interleaved 2/5), ITF 14 and 2D barcodes (PDF417, MaxiCode, Data Matrix, QR Code).
- 200 hypertexts for each message file.
- Any font installed in the operating system and accepted by the software can be used to print.

Electrical Specifications

- Supply voltage: 90-264 Vac 50-60 Hz.

Interfaces

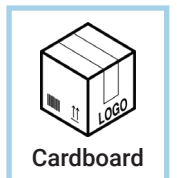
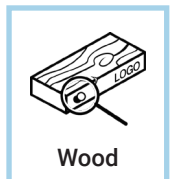
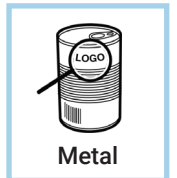
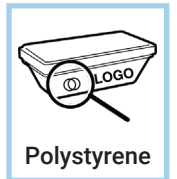
- Windows 10 embedded operating systems.
- Operator's interface: 12" display with touch screen and *IconTouch*.
- Standard interfaces: Ethernet, USB, PS/2, VGA, RS232, RS485.
- Other interfaces: BCD (Binary Coded Decimal), two-signal encoder, photocell.

Accessories and Consumables

- Brackets, floor stand, console stand.
- Encoder, photocells.
- Inks and solvents, filters and lint-free wipes.
- UV LED lamp.

Other

- Operating temperature: 0-50 °C.
- Ink type: MOF (Mineral Oil Free), UV.
- Spring loaded adapter to maintain a constant distance from the printing material.
- Ink system (SINK) to control automatically the ink supply to the printheads and the purging operations



Dimensions

