

MultiJet

Industrial Inkjet Printer

for maintenance-free cost-effective coding & marking on porous and non-porous materials



Direct marking & coding

on porous and non-porous materials such as plastics, PVC, polyethylene, aluminium and many others thanks to fast dry multisubstrate inks: drying time < 3 sec. No additional drying equipment required



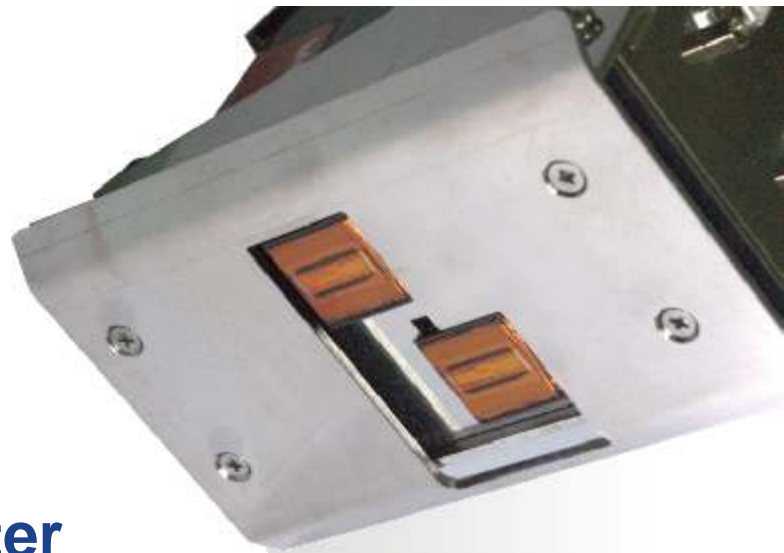
Primary packaging

Barcodes, lot codes, and best by dates are the staple of the MultiJet. The coding and marking of shippers on one or two sides of the box. Great for replacing expensive labels.



Secondary packaging

The MultiJet is widely used in the food & beverage industry and can be used to mark most products' porous packaging, even egg cartons.



Features and specification

- zero maintenance
- clean and easy operation
- low running costs
- touch display for easy operating
- Intuitive operating commands and menus
- excellent print quality
- resolution up to 600 dpi
- printing speed up to 56 m/min
- prints on almost any substrate (porous and nonporous)
- ink change in a few seconds
- available bulk ink supplies
- mono fluid system
- no solvent
- full graphics printer
- print height from 0.5 to 25 mm
- removable flash memory cards for job storage and transfer

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Application for egg packaging

MultiJet eggpack

Standard application for non-contact printing of egg packages that can be easily installed on most wrapper lines with an extension conveyor (Moba, Staalkat, Diamond)

MultiJet-eggpack can operate two printer heads simultaneously, with one or two printer head, printing up to a height of 12.5mm or 25mm and the length of the printed message being practically unlimited.

MultiJet printers can manage to print simple text, production and expiration dates, current time, shift code, logo and barcode on products.

Printing is guided by a sensor that is part of the printer head, making it unnecessary to install a sensor separately. Printed data is reading from a memory card.



Technical parameters:

- 230 V AC 60 W 50 Hz power supply
- Prints date, time, barcode, logo (BMP format)
- SDFlash memory
- Two printer heads can be directed
- IP 54 cover
- Print width for one head 12.5 mm
- Print width for two head 25 mm
- Max. print speed for 600x600 dpi - 32 m/min
- Max. print speed for 300x300 dpi - 60 m/min
- Max. distance of print head from surface - 3mm
- Operating temperature - 5-40 C



Superior print quality and layout flexibility

Different ink colours, adjustable resolution (from 300 to 600dpi)

No maintenance and Cleanliness

The clean and easy to operate HP technology reduces maintenance and changeover time

Low cost

Large array of bulk ink supplies available

Simplicity

Quick and easy label creation

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