

Small character inkjet printer

Image 9040

9040



A DOVER COMPANY

YOU MAKE IT, WE MARK IT

Imaje 9000 Series

Imaje 9040 at a glance



Cabinet design for ease of use

- Direct, simple connectivity
- Easy maintenance
- Quick replacement of consumables

Intuitive interface for enhanced user-friendliness

- Intuitive control
- Direct access to main functions

Advanced printhead and ink circuit for greater reliability

- High-quality marking under all conditions
- Trouble-free start-up and shutdown



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Focus on main features



Cabinet design for ease of use

- Easy access to consumables
- PCMCIA and Compact Flash card reader: data backup and download capabilities
- Quick connect module: the printer can be moved easily from one line to another; simply by disconnecting and connecting accessories (alarm, photocell and encoder)



Adapted to the most demanding environment

- Stainless steel IP54 or IP65 rated cabinet suited for all types of industrial environments
- 40 kg
- Dimensions: 937 x 452 x 450 mm

Advanced printhead and ink circuit for greater reliability

Industrial, compact, molded printhead (225 x 30.5 x 32.4 mm) requires no adjustments.

Large choice of printheads:

- Mono- or bi-jet
- Single or dual printhead systems
- 3 resolution options: G head (71 dpi), M head (115 dpi) and P head (178 dpi)

For dark substrates:

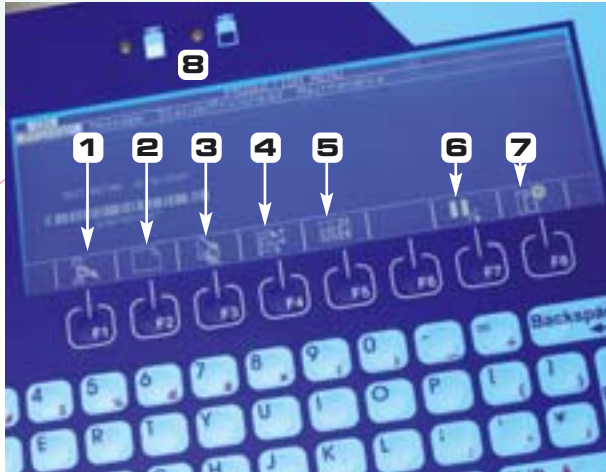
The Imaje 9040 Contrast offers a wide choice of pigmented inks, including white, for clear contrast printing on dark substrates.



Intuitive interface for enhanced user-friendliness

Control panel

Shortcut keys for direct access to essential commands*



*icons and functions linked to shortcut keys vary depending on menu

- 28 operator languages available
- LCD backlit display for optimal visibility
- WYSIWYG display
- 5 keyboards available: Latin (QWERTY), Chinese, Arabic, Cyrillic and Hebrew
- Optional barcode scanner for quick and secure message selection

- 1 Select and send a message to production
- 2 Create a message
- 3 Edit a message
- 4 Access the message printing parameters
- 5 View and reset message counter
- 6 Stop printing
- 7 Access other menus
- 8 Consumable level warning

New “i” button

- Instant access to machine status
- Operator help button



Dual motor- pump system*

- 2 motors for improved start-up even at low temperatures or with “complex inks”



All printheads include:

- an automatic cleaning system that rinses the inside of the cannon to ensure trouble-free start-up and optimal operation*
- an automatic ink-pressure adjustment - Jet Speed Control - to ensure high print quality

The ultra-flexible umbilical:

- is highly-resistant to cleaning solvents
- allows for a short working radius of 250 mm in any direction
- is available in 3, 5 and 8-meter lengths

Optional 90° bent umbilical cable or printhead are available

* not available on Contrast version

Main applications



1 to 8 lines

of alphanumeric text (lot number, date, postdate, counter...) and logos

Wide choice of barcodes and Datamatrix



Marking speeds up to 5.5 m/s



Variety of inks



Prints on most substrates:

plastic, glass, cardboard, aluminum...

An **Imaje 9040S version** is also available for high speed applications. It can print up to two lines of 7-dot font (5 mm print height) at a maximum speed of 2.7m/s.



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Imaje solutions

Our expertise; total solutions

Imaje, a wholly-owned subsidiary of the Dover Corporation (USA), works in close partnership with more than 30,000 customers worldwide.

Imaje is one of the premier manufacturers of coding and marking systems. Its technical expertise and its customer-oriented approach enable it to develop the best marking solutions in response to its customers growing need for productivity and quality.

Imaje's constant preoccupation with customer satisfaction is reflected in the launch of new, innovative, products and tailored services, that guarantee its customers optimal efficiency and control of operating costs.

A leading worldwide network

Since its founding in 1982, Imaje has always maintained a high international profile, developing a strong presence around the world in order to be as close as possible to its customers.

- Present in over 120 countries, through its 32 subsidiaries and 50 distributors
- 3 R&D centers in France, Sweden and India for shared skills and innovation
- 4 logistic platforms in France, Sweden, China and the United States for a fast response to customer requirements



A complete marking solutions offering

For coding onto individual product packaging to labeling pallets, Imaje offers its customers a complete range of coding solutions.

Imaje's marking solutions are engineered to the highest quality standards for meeting the harshest industrial conditions.

Imaje offers a full range of coding and marking technologies including small and large character inkjet printers, laser coders, thermal transfer printers and print&apply labeling systems. Imaje offers a solution for every application. Software products, specifically developed for Imaje printers, ensure easy integration onto any production line. Imaje offers a solution for each application.

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