

FAMOUS FOR INK

GEM®



alphaJET pico is a member of the proven alphaJET series and is the calligrapher for very tiny fonts with excellent readability. The uniform droplet formation ensures an especially beautiful image.

The alphaJET pico is always used when you have to print a lot of information in the narrowest spaces.

**EASY TO INSTALL, EASY TO USE,
EASY ON YOUR BUDGET...MARKING SIMPLIFIED.**

PRINTING

Up to 5 lines of print
Standard: 24 dots
Professional: 32 dots

MAX. SPEED

3,500 characters / second

TEXT FEATURES

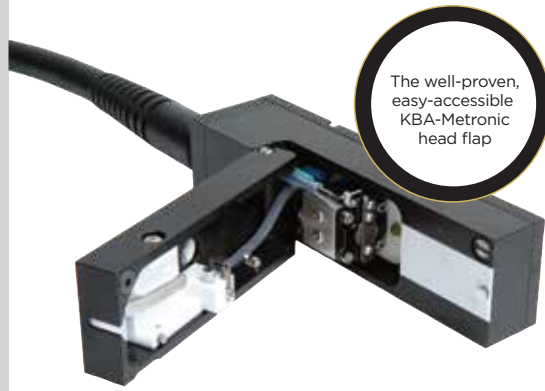
- Automatic time / date function
- Continuous numbering
- Barcodes
- Data matrix codes
- Logos etc
- Prints True Type fonts



ALPHAJET PICO
CONTINUOUS INKJET SYSTEM

ALPHAJET MONDO

CONTINUOUS INKJET SYSTEM



The well-proven, easy-accessible KBA-Metronic head flap

OPERATION

- 8.4" TFT touchscreen display with user-friendly interface
- Solvent resistant
- Graphical interface (WYSIWYG)
- Management of user profiles
- Easy changover of languages

INTERFACES

- Ethernet • USB
- 2 x RS 232
- 2 parallel inputs (product sensor and encoder)
- Remote socket
- Digital I/O port
- Alarm relays
- Optional:
4-color alarm-beacon
Customer specific software

DIMENSIONS

Control unit: 320 x 320 x 700 mm (incl. operator terminal) Print head: 40 x 40 x 145 mm L x W x H

HOUSING

- Modern design
- IP 65 rated construction
- Operating temperatures 5° to -45° C
- Stainless steel
- Optional: UPS integrated (uninterruptable power supply)

PRINT HEAD

- Optimized design with head flap, easy to clean in line
- Nozzle lock, quick start and shut down routines
- Head heater, uniform droplet formation
- Built-in strobe-light and loupe for visual inspection of the drop formation

POWER SUPPLY

86 - 264 V 10%, 50 - 60 Hz, Max. Consumption 1.0 / 0.5 A

HARDWARE

The control unit and printing unit operate independently of each other. This allows additional printing units to be controlled from one master printer. Peripheral equipment can be controlled and synchronized via defined interfaces.

INK SYSTEM

- Modular and easy to access
- High availability due to high quality, durable components
- Easy, timesaving maintenance
- Efficient and ecological
- No ink or solvent cartridges
- Solvent recovery system as standard

SAFETY STANDARD

Ink return control; automatic viscosity and ink level control; remote monitoring of printing errors; separation of the electronics and ink system; practically zero emissions. Subject to technical and design changes. E&OE



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CALL NOW TO SET UP AN APPOINTMENT
OR REQUEST ADDITIONAL INFORMATION

GEMGRAVURE.COM/CONTACT-US

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