KOENIG & BAUER

alphaJET into

✓ PIGMENTED AND DYE-BASED INKS

✓ 1 – 5-PRINT LINES

✓ PROTECTION CLASS IP 65

Simple. Runs. Anywhere.

INKJET   Thermal Transfer Overprint

Hot foil coding   *LASER*   **Thermal-Inkjet**   Offline coding

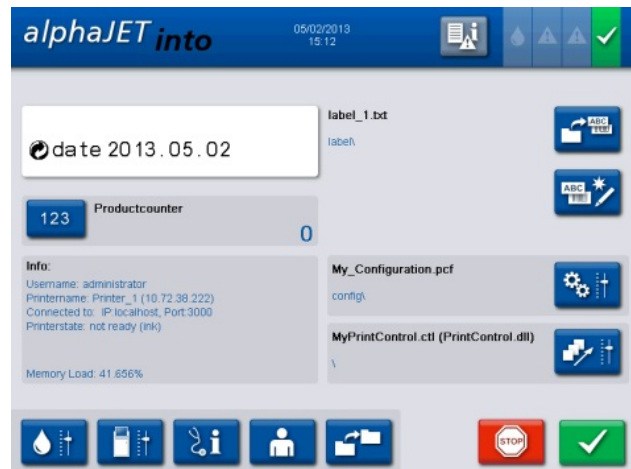for use-by-dates   AFTER SALES   *BARCODE*   etc..

CODING SYSTEMS
„MADE IN GERMANY"

Print

- up to 5 lines
- 32 Pixel
- Type height 0,8 - 15 mm
- Speed: max. 460 m/min. (5x5 Matrix)
- Text composition: automatic time and date functions, numbering (with autostop), textlist function, consecutive numbering, Barcodes, Data Matrix Codes, Logos etc.; True Type Fonts, optional customized software

Ink systemn

- integrated solvent recovery i.e. efficient and ecological sonsumption figures
- 1-liter-bottles for ink and solvent.
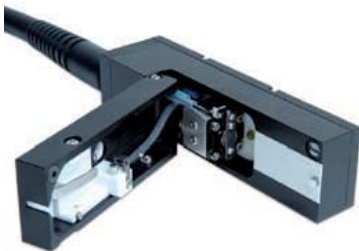- No compressed air required
- easy to service

Rückansicht mit Anschlüssen

Interfaces

- USB
- Ethernet
- RS 232
- Network-capable
- Potential free programmable alarm relay
- digital I/O Port with 8 inputs und 4 outputs
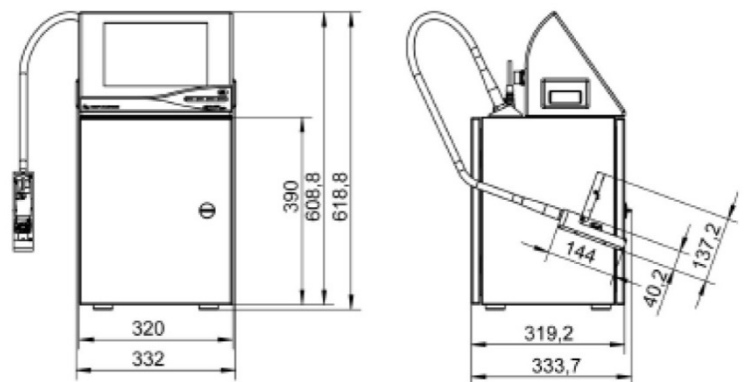- 4-colour signal beacon
- Remote socket

Print head

- Visual ink jet monitoring through Integrated stroboskopic magnifying glass
- Bending radius: at least 250 mm

Technical data

Dimensions:	Control unit: 320 x 320 x 620 mm (incl. operating teminal)
	Print head: 40 x 40 x 145 mm, L x B x H
Housing:	Stainless steel
	IP 65 protection class (no compressed air required)
Temperature:	+ 5° bis + 40° C, relative humidity max. 90 %, non-condensing
Hardware:	Control unit and printing unit are independent of each other. This means that additional printing units can be controlled and synchronized by one single master unit.
Error diagnosis:	Automatic diagnosis displayed in clear text
Power requirements:	86 - 264 V ± 10 %, 50 - 60 Hz, Max. power consumption 1,0 / 0,5 A
Safety standard:	Ink return control; Automatic viscosity and ink level control; Remote monitoring of printing errors; Electronics and ink system are installed separately; Literally emission-free

Subject to technical and design changes. E&OE