

# KOENIG & BAUER

## **alphaJET evo**



- ✓ HIGHEST FUNCTIONAL DIVERSITY
- ✓ 1 – 8 PRINT LINES
- ✓ EXTENSIVE STANDARD FUNCTIONS
- ✓ LOWEST CONSUMPTION

*Simple. Runs. Always.*

**INKJET** Thermal Transfer Overprint

Hot oil-Coding *LASER* *Thermal-Inkjet* *Offline coding*

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

**CODING SYSTEMS**

„MADE IN GERMANY“

# alphaJET evo

## Technical data sheet

### Print

- up to 8 lines
- 48 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 system

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



### 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

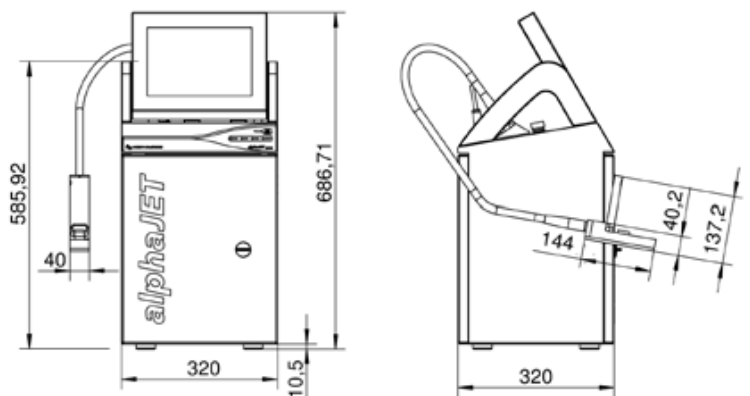
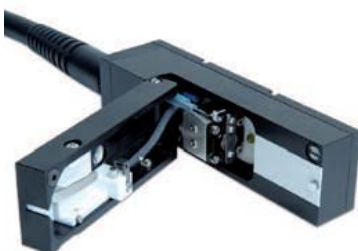


### Technical data

- Dimensions: Control unit: 700 x 320 x 320 mm (incl. operating terminal)  
Print head: 145 x 40 x 40 mm, L x W x H
- Housing: Stainless steel  
IP 65 protection class (no compressed air required)
- Temperature: + 5° bis + 45° 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

### Print head

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



Subject to technical and design changes.  
E&OE