

KOENIG & BAUER

alphaJET duo

- ✓ 2 PRINT SYSTEMS
- ✓ 1 – 16 PRINT LINES
- ✓ EXTENSIVE STANDARD FUNCTIONS
- ✓ LOWEST CONSUMPTION



Simple. Runs. Twice.

INKJET Thermal Transfer Overprint

Hotfoil-Coding **LASER** Thermal-Inkjet Offline coding

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

CODING SYSTEMS

„MADE IN GERMANY“

alphaJET duo

Technical data sheet

Print

- up to 16 lines
- 96 Pixel
- Type height 0,8 - 30 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

- Two separate ink systems
- 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
- 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 stroboscopic magnifying glass
- Bending radius: at least 250 mm



Technical data

Dimensions:

Control unit: 403 x 300 x 77 mm, L x W x H
Printer enclosure (each): 510 x 320 x 320 mm
Print head: 145 x 40 x 40 mm, L x W x H

Housing:

Stainless steel
IP 65 protection class (no compressed air required)
+ 5° bis + 45° C, relative humidity max. 90 %, non-condensing

Temperature:

Error diagnosis:

Automatic diagnosis displayed in clear text

Power requirements:

Printer: 86 - 264 V ± 10 %, 50 - 60 Hz,
Max. power consumption 1,0 / 0,5 A
Control unit: 110 - 230 V, 50-60 Hz,
Max. power consumption 0,15 / 0,3 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

