KOENIG & BAUER

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Simple. Runs. Better

INKJET Thermal Transfer Overprint

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

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

CODING SYSTEMS

„MADE IN GERMANY“

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Technical data sheet

Print
- Up to 5 lines
- 32 pixels
- Font size 0.8 – 15 mm
- Max. speed 385 m/min
- Text composition: automatic time and date functions, consecutive numbering, bar codes, logos etc.; Prints TrueType fonts, as well as a large selection of other fonts.

Ink system
- Integrated solvent recovery, in other words, low solvent consumption
- One-liter bottles for ink and solvent. Easily replaceable.
- Security through consumables management (automatic identification)
- Safely and easily refillable by clip-on bottles
- Service-friendly

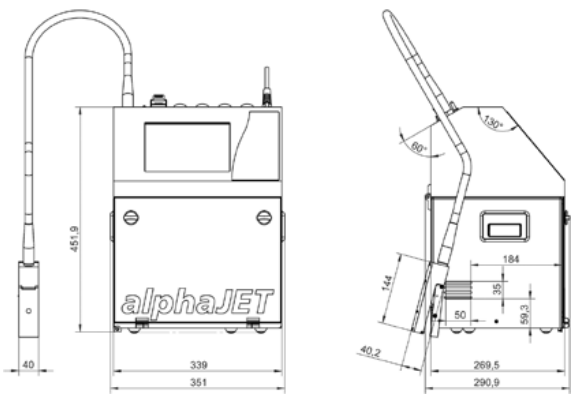
Operation
- 8.4" TFT touchscreen display with a comfortable user interface
- Resistive, solvent-resistant display
- Graphic user interface (WYSIWYG)
- Management of user profiles
- Easy changeover of languages

Technical data

Dimensions:	Control unit: 340 x 270 x 550 mm (incl. operating terminal) Print head: 40 x 40 x 145 mm, L x W x H
Housing:	Stainless steel IP 65 protection class (no compressed air required)
Temperature:	+5°C to +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 supply:	86 – 264 V ±10 %, 50 - 60 Hz
Safety standard:	Max. power consumption 0.5 / 0.25 A
	Ink return control; Automatic viscosity and ink level control; Remote monitoring of printing errors; Electronics and ink system are installed separately; Practically emission-free

Interfaces
- USB
- Ethernet
- RS 232
- Network-capable
- Alarm relay
- Digital I/O port with 4 inputs and 4 outputs

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

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