# alphaJET mondo



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"





## **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.



#### 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

#### **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



### 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

#### **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:  $+5^{\circ}\text{C}$  to  $+40^{\circ}\text{C}$ ; relative humidity max. 90 %,

non-condensing

Hardware: Control unit and printing unit are independent of each

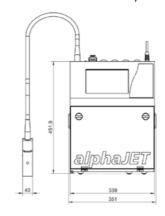
other. This means that additional printing units can be controlled and synchronized by one single master unit.

Error diagnosis: Automatic diagnosis displayed in clear text

Power supply:  $86 - 264 \text{ V} \pm 10 \text{ \%}, 50 - 60 \text{ Hz}$ 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







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