



Ink jet coding systems

Product range



alphaJET

Dimensions

Housing (H x W x L; mm) with terminal
Housing (H x W x L; mm) without terminal
Control terminal (H x W x L; mm)
Print head (H x W x L; mm)
Umbilical

Weight

Housing with terminal
Housing without terminal
Control terminal
Print head incl. umbilical

Power requirements

Mains voltage (AC)
Power consumption (max.)
Integrated UPS

Production environment

Protection class
Environmental temperature

Print

Max. number of pixels (vertical)
Max. printable lines (5x5 Matrix)
Font height (mm)
Max. speed with 2.5 mm character width (5x5 Matrix)
Nozzle size
Ink:

- dye based
- pigmented

Interfaces

Network (TCP/IP)
RS 232
USB (file management)
Digital I/O port
Potential free programmable alarm relais
4-colour signal beacon
Remote socket

Text composition

Counter (with autostop) and time functions
DataMatrix, QR-Codes, Barcodes, DotCodes
Symbols and logos (BMP-format)
Remote textswitch, text lists
Distance measurement
Optional customized software



alphaJET mondo	alphaJET into
455 x 350 x 290 - Integrated 145 x 40 x 40 3 m	620 x 320 x 320 - Integrated 145 x 40 x 40 4 m
18 kg - Integrated 2 kg	26 kg - Integrated 2 kg
86 - 264 V ± 10 % 0.5 A/230 V; 1 A/110 V -	86 - 264 V ± 10 % 0.5 A/230 V; 1 A/110 V -
IP 65 5 - 40 °C	IP 65 5 - 45 °C
32 5 2 - 15 385 m/min 62 µm Yes No	32 5 0.8 - 15 460 m/min 55 µm / 70 µm Yes Yes
Standard Standard Standard 4 / 4 Standard Optional -	Standard Standard Standard 8 / 4 Standard Optional Optional
Standard Standard Standard - - -	Standard Standard Standard Standard Standard -



Consumables

The huge range of ink is the ideal complement to our reliable ink jet coding systems – increase the lifecycle of your printer with original ink!

Subject to technical and design changes. E&OE

alphaJET evo / tempo / pico / dato:
compact design with swivelling and
removable 10.4" TFT-touch screen display



alphaJET evo	alphaJET tempo	alphaJET pico	alphaJET dato
700 x 320 x 320 510 x 320 x 320 232 x 300 x 66 145 x 40 x 40 4 m / 6 m optional	700 x 320 x 320 510 x 320 x 320 232 x 300 x 66 145 x 40 x 40 4 m / 6 m optional	700 x 320 x 320 510 x 320 x 320 232 x 300 x 66 145 x 40 x 40 4 m / 6 m optional	700 x 320 x 320 510 x 320 x 320 232 x 300 x 66 145 x 40 x 40 4 m / 6 m optional
31 kg 26 kg 2.5 kg 2 kg	31 kg 26 kg 2.5 kg 2 kg	31 kg 26 kg 2.5 kg 2 kg	31 kg 26 kg 2.5 kg 2 kg
86 - 264 V $\pm$ 10 % 0.5 A/230 V; 1 A/110 V Optional	86 - 264 V $\pm$ 10 % 0.5 A/230 V; 1 A/110 V Optional	86 - 264 V $\pm$ 10 % 0.5 A/230 V; 1 A/110 V Optional	86 - 264 V $\pm$ 10 % 0.5 A/230 V; 1 A/110 V Optional
IP 65 5 - 45 °C	IP 65 5 - 45 °C	IP 65 5 - 45 °C	IP 65 5 - 45 °C
48 8 0.8 - 15 460 m/min 55 μ m / 70 μ m Yes Yes	24 4 0.8 - 15 600 m/min 50 μ m Yes Yes	32 5 0.7 - 10 695 m/min 42 μ m Yes Yes	48 8 2 - 15 385 m/min 62 μ m Yes Yes
Standard Standard Standard 8 / 4 Standard Optional Standard	Standard Standard Standard 8 / 4 Standard Optional Standard	Standard Standard Standard 8 / 4 Standard Optional Standard	Standard Standard Standard 8 / 4 Standard Optional Standard
Standard Standard Standard Standard Standard Yes	Standard Standard Standard Standard Standard Yes	Standard Standard Standard Standard Standard Yes	Standard Standard Standard Standard Standard Yes

**Flexible accessories
for individual requirements**
e.g. encoder, cable guiding device, ...



Mobile cart



Sliding table



Mobile cart



Tripod



Signal beacon (external)



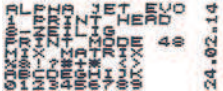
Cleaning unit

Printing samples

Our years of expertise and experience with ink jet deliver accurate print results, even at highest production speed (up to 11 m/sec. with standard character width 2.5 mm).

You achieve 1-8-line printed image in consistently good quality even on uneven or structured surfaces.

Plain text: normal, underline, italic, bold;
TrueType and multi-line display

Normal - ABCD01234\$\$@€%&	M32x22 Matrix
Underline - ABCD01234\$\$@€%&	
Italic - ABCD01234\$\$@€%&	
Bold - ABCD01234\$\$@€%&	
	ALPHA JET PICO HEXE alpha JET PICO M7X5
	True Type "Tahoma" True Type €&! ? @ \$ % & ' : ;  KBA Unicode input KBA-Metronic GmbH
True Type with an AJ-Pico	



Barcode, DataMatrix-Code, QR-Code, Dot-Code

أهلا وسهلا بكم في شركة ك ب ا مدونك ألما نيا - فليشهو شهاوم ٩٧٢٠٩ رقم الهاتف : ٠٠٤٩٩٣١٩٠٨٥٠		杭州高寶力拓力克噴 技術
Большой привет из Германии Большой привет из Германии		美好的一天
		

Language translation (e.g. Russian, Chinese, Arabic),
Customized fonts, signs and logos

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