

Printing samples

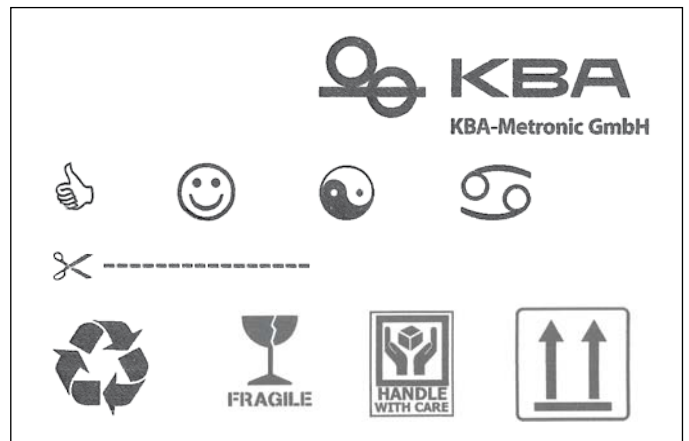
Whether small or large printed images, variable data codes, logos or characters – flexibility is the solution.

Depending on the application, the betaJET is freely configurable up to 4 print heads.

Plain text, variety of different fonts, e.g. addressing



Barcode, DataMatrix-Code, QR-Code



Signs and logos

KBA-Metronic GmbH
Benzstr. 11
D-97209 Veitshöchheim
Phone +49 (0)931 9085-0
Fax +49 (0)931 9085-100
www.kba-metronic.com
info@kba-metronic.com

Our Agent:





Thermal ink jet coding systems

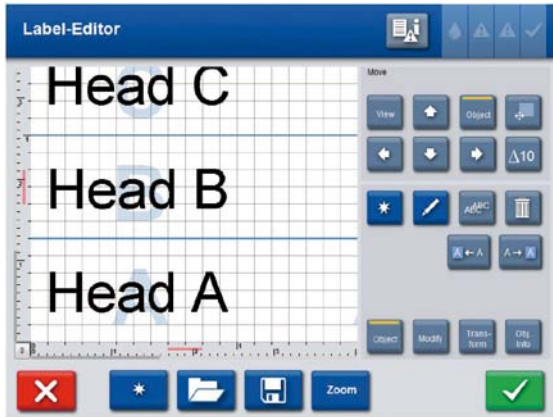
Product range



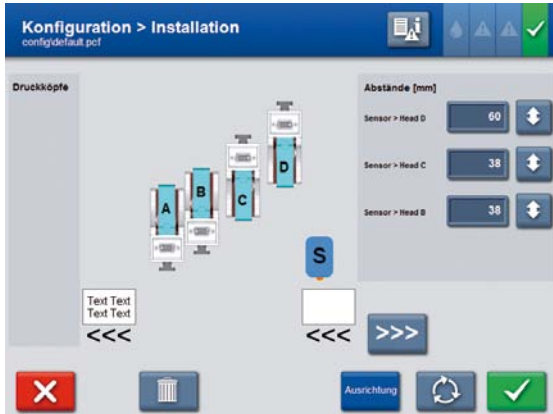
Graphic user interface



Clear main window with live-preview



self-explanatory editor dialog, WYSIWYG



intuitive configuration of print heads



Printing parameters are individual adjustable for each print head



With comfortable operation via intuitive touch screen display and precise print results in high resolution, the betaJET is a reliable and robust partner for industrial printing applications.

betaJET

	betaJET verso			
	1 Print head	2 Print heads	3 Print heads	4 Print heads
Dimensions				
Control unit (H x W x L; mm)	295 x 265 x 95	295 x 265 x 95	295 x 265 x 95	295 x 265 x 95
Print head (H x W x L; mm)	160 x 38 x 100	160 x 76 x 113	160 x 114 x 126	160 x 152 x 139
Weight				
Control unit	7.5 kg	7.5 kg	7.5 kg	7.5 kg
Print head	0.4 kg	0.8 kg	1.2 kg	1.6 kg
Power requirements				
Mains voltage	110 - 230 V ± 10%	110 - 230 V ± 10%	110 - 230 V ± 10%	110 - 230 V ± 10%
Power consumption	max. 150 VA	max. 150 VA	max. 150 VA	max. 150 VA
Production environment				
Temperature	5 - 45 °C	5 - 45 °C	5 - 45 °C	5 - 45 °C
Humidity	max. 80%	max. 80%	max. 80%	max. 80%
Protection class	IP 54	IP 54	IP 54	IP 54
Print				
Horizontal resolution (dpi)	75, 150, 300, 600	75, 150, 300, 600	75, 150, 300, 600	75, 150, 300, 600
Vertical resolution (dpi)	75, 150, 300, 600	75, 150, 300, 600	75, 150, 300, 600	75, 150, 300, 600
Print height	12.7 mm	25.4 mm	38.7 mm	50.8 mm
Print speed	Up to 130 m/min	Up to 130 m/min	Up to 130 m/min	Up to 130 m/min
Print density	16 levels, 100% - 6.25%	16 levels, 100% - 6.25%	16 levels, 100% - 6.25%	16 levels, 100% - 6.25%
Ink saving mode	Ink Saver, Edge Optimizer	Ink Saver, Edge Optimizer	Ink Saver, Edge Optimizer	Ink Saver, Edge Optimizer
Ink consumption indicator	Available prints	Available prints	Available prints	Available prints
Interfaces				
Network	Standard	Standard	Standard	Standard
RS 232	Standard	Standard	Standard	Standard
USB (file management)	Standard	Standard	Standard	Standard
Digital I/O port	Standard	Standard	Standard	Standard
Potential free alarm relays *	Standard	Standard	Standard	Standard
Text composition				
Integrated WYSIWYG editor	Standard	Standard	Standard	Standard
Counter with autostop function	Standard	Standard	Standard	Standard
Time functions incl. BBE	Standard	Standard	Standard	Standard
Logos .bmp	Standard	Standard	Standard	Standard
Installed TrueType fonts	more than 120	more than 120	more than 120	more than 120
OCR font	Standard	Standard	Standard	Standard
DataMatrix, QR-Code, Barcodes	Standard	Standard	Standard	Standard
Features				
User administration **	Standard	Standard	Standard	Standard
Alteration of print quality	Standard	Standard	Standard	Standard
Windows print driver	Optional	Optional	Optional	Optional
Remote control tool	Optional	Optional	Optional	Optional

* programmable

** password protected

Subject to technical and design changes.
E&OE



Consumables

The ideal complement to our reliable thermal inkjet coding systems is our huge range of inks – increase the life time of your printer with original equipment!