KOENIG & BAUER





Simple. Runs. Versatile.

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

Perfectly suited for implementation in packaging machines and labellers.

Print

• Printing width: 53,3 mm / 106,6 mm / 128 mm

• Printing length:

Continuous mode: 6000 mm / 3000 mm / 3000 mm Intermittend mode: max. 75 mm

• Print quality: 300 dpi

• Speed: max. 800 mm/sec.

 Internal fonts: Helvetica Bold, Helvetica Roman, Swiss Light, Baskerville, Brush Script, Monospace, 6 Pixel Fonts und 6 Proportional Fonts.

• 1D-Codes, 2D-Codes, Composite Codes



Operation

- Interactive 8,4" TFT-Touchscreen Display with comfortable operating interface
- up to four printing heads
- Control unit
- PC

Interface

• Serial: RS232C, 1200 ...115200 Baud

Parallel: Centronics

• USB for keyboard or stick

• Ethernet / LAN internal 10/ 100 Base-T

• Compact Flash (max. 2 GB)



Housing

- Separation of print head and control unit
- various designs
- protection class IP65 (optional)

Subject to technical and design changes. E&OE Ribbon saving device is standard



Standard equipment

Wear-free transfer ribbon transport system;
 Standard: transfer ribbon Inkside Out
 Option: Inkside In

• Cassette system

• Ribbon saving device

• Left and right handed version

• Message editing possible whilst printing

• 2-line display

• Memory card drive (CF cards)

• Real date / time coding

• Status inputs / outputs

• Download ConfigTool (Freeware)

• Download RemoteConsole (Freeware)

• Download Windows print driver (Freeware)

Technical data

Temperature:

Dimensions: Print head unit: L x W x H

204 x 180 x 235 mm (ttPRINT 53), 204 x 180 x 290 mm (ttPRINT 107) 204 x 180 x 310 mm (ttPRINT 128)

Control unit: 240 x 125 x 332 mm, L x W x H

Weight: Print mechanism 9 kg

Control unit incl. cable 5,5 kg Mounting frame: ca. 9 kg

Air connection: min. 6 bar dry und oil-free, pressure regulator is standard Ink foil: max. length 900 m, Ø max. 82 mm (ttPRINT 53)

foil: max. length 900 m, Ø max. 82 mm (ttPRINT 53) max. length 600 m, Ø max. 82 mm (ttPRINT 107)

max. length 450 m, \emptyset max. 82 mm (ttPRINT 128) + 5° to + 40° C, relative humidity max. 80 %,

Noise level: < 72 dB

Power requirements: 110 V - 230 V / 50 - 60 Hz

Max. power consumption 360 VA