iCUBE Printers - Match to the diversified requirements of fast-printing smaller label jobs and variable printing, it helps you to reduce costs

From the experiences with the great variety of small-label-production we like to present you a printer family, which is a match to the diversified requirements of fast-printing smaller label jobs and variable printing, it helps you to reduce costs.

- Easy to handle
- Cost-efficent label production
- Intervall production
- Match to the diversified requirements of fast-printing

FEATURES

- Easy to handle with an onboard touch-display
- Additional maintenance functionalities
- Extra break button enables the user to produce in intervals, especially useful in unexpected situations in the production workflow
- Additional ink tank status indicator

TECHNICAL SPECIFICATIONS

Printer Technology
Drop on Demand Thermal Inkjet printing
Printable width is 215.9mm (8.5 inch)
Oversize max. 220mm
70,400 nozzles (14,080 per color)
Five channels: Cyan, Magenta, Yellow, Black (2x)

Print Speed
300mm/s at 1,600 x 1,600 dpi black
300mm/s at 1,600 x 800 dpi color
150mm/s at 1,600 x 1,600 dpi black and color
12 inches/s (21,6 km/day)

Print Quality
Black and color: 1,600 dpi native resolution

Operating Systems
Microsoft Windows XP and Windows 7 and Windows 8

Media Handling
Gap sensing
Black mark sensing
Continuous roll handling

Media Dimensions
Max media width: 225mm
Minimum media width: 50mm (2 inch)
Minimum media length: 50mm (2 inch)
Media thickness: 0.13 to 0.33mm (0.007-0.13 inch)

Power Interface
10 AMPS - 24VDC

Ink Cartridges
Dye based inks, colors: CMYKK, Non-refillable ink cartridges, Cartridge size: 250ml

Cutter
Integrated cutter

Operation data
Power supply	90-240 V ~50/60 Hz, PFC
Power consumption	max. 1200 W (5A bizt.)
Operating temperature	15-35 C°

Dimensions
Width	62 cm
Height	35 cm
Depth	50 cm
Weight	40 kg

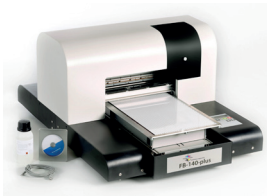# Leading manufacturer of digital solutions in printing

As a leading manufacturer of digital solutions for industrial printer systems we are specialized in delivering individual and customized solutions for a wide range of demands and challenges.

The continuous on-going development of our existing systems as well as developing new innovative systems are our motivation. The process of constantly reinventing ensures our customers great benefit.

To provide our customers the best possible service: All materials and consumables are in stock and available whether inks, printheads or other consumables. A steady shipping time guarantees our clients little downtime and thus a high efficiency. We are manufacturing in Germany.

PRODUCT PORTFOLIO - WE ARE MANUFACTURER OF DIGITAL SOLUTIONS

TI Printer 140 plus

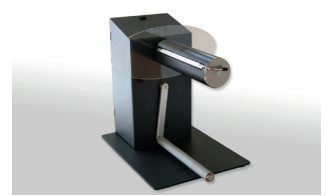Thermo-Ink-Printer for mechanical and chemical industrie requirements.

Speedstar 3000

Prints color labels in large numbers and high quality - inexpensively and quickly.

iCube3

Complete stand-alone printer solution with an onboard touch-display.

Unwinder EAB-320

External unwinder for big printing projects, suitable to our products.

INDUSTRY EXAMPLES

- ✔ automotive
- ✔ trade & logistic
- ✔ chemical industry
- ✔ mechanical engineering
- ✔ plant engineering
- ✔ electrical engineering
- ✔ pharmaceutical
- ✔ shipping
- ✔ craft and engraving
- ✔ companies

APPLICATION EXAMPLES

- ✔ machines, devices, plants
- ✔ company marking
- ✔ doorplates & advertising
- ✔ industry solution

OUR SERVICE

- ▸ individual consultation and implementation tailored to fit your needs and requirements
- ▸ service & support for any questions
- ▸ full availability of all consumables and spare parts

Contact