EBS | Innovation since 1977

EBS TJ-100

TOP CLASS

HP BUBBLE-JET HIGH RESOLUTION INKJET PRINTER

PRINT HEIGHT UP TO 12.5 MM / 0.5 INCH

SPEED UP TO 90 M/MIN



EBS Ink-Jet Systeme

Exceptionally fast.

Exceptionally clean.

With the well-proven HP cartridge quality, the EBS-TJ-100 has an extremely compact style and is top value for money.

Print heads with black, water-based inks for porous surfaces like paper, cardboard and wood are available as well as high-contrast black pigmented inks for strongly absorbent surfaces together with solvent-based inks for smooth products (plastics, laminated cardboard, metal etc.).

A smooth production process is ensured with the possibility of up to 16 hours shutdown time where the print head does not need sealing.

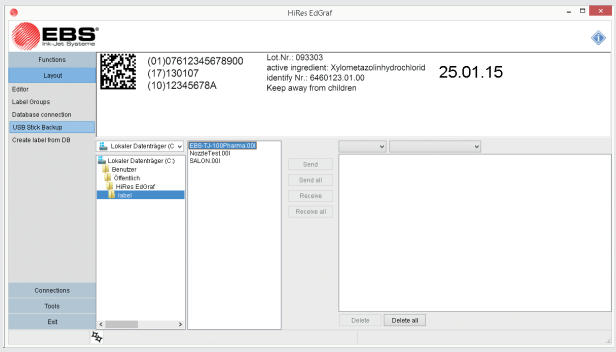
The solid aluminium structure with a length of only 123 mm excels with its patented click system which enables the cartridge to be simply clicked into place at the touch of a finger: weak and potentially fragile, plastic clamping mechanisms are a thing of the past.

Millions of sophisticated, high-class prints can be created with the Windows-based software provided.
Of course, external data can be transferred in real-time to a variable field.

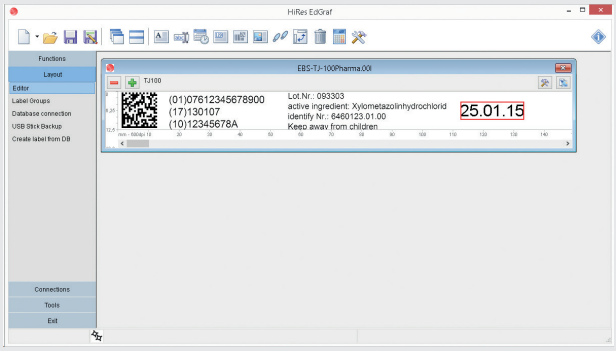
The EBS-TJ-100 – fast, clean and economic.



Software



Data manager with preview function



Editor

Printing examples





LOT: 15279
CIP: 345678876925448



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Specifications.

Technical details

EBS TJ-100 Variations	Mini	Midi	Maxi
Max speed at 300 dpi	30 m/min	30 m/min	90 m/min
Print height	0.8 -12.5 mm (0.03 - 0.5 inch)		
Max. text length	1000 mm	2000 mm	
Memory	9 Message blocks		
Text field	◉	◉	◉
Counter (up / down)			◉
Date / Time		◉	◉
Date Offset			◉
Variable field			◉
Logos	◉	◉	◉
1D Barcodes			◉
2D Barcodes			◉
USB Stick Data transfer	◉		
Ethernet	◉		
Web interface	◉		
RS-232	◉		
Product Sensor	Internal built-in photocell		
External Sensor Connection	◉		
Encoder Connection	◉		
Input/Output	2 Input channels / 4 Output channels		
Ink level control	per LED		
Spray cleaning	◉		
Heatable	◉		
Print ready indicator	per LED		
Text choice	via keystroke		
Power supply	230V/12V		
Optional accessories	Shaft encoder, flexible assembly holder, plug for optional interface		

Subject to technical changes.

EBS | Innovation since 1977



Plant Nümbrecht - Germany

EBS | 46 Years of Competence and Innovation

Since 1977, EBS GmbH Germany has been a leader in industrial coding equipment. Our early development and pioneering innovations in ink-jet technology are still being used world wide.

Today EBS has become an international producer and operates a family owned multi-national business. We run branch offices and plants in Europe, USA and China and co-operate with numerous partner companies world wide.

More than 360 people develop and produce the range of EBS products in Germany and Poland. We continue to set global standards for quality, innovation, technological leadership and service.

Our high performance products can be found in more than 70 countries, with more than 220 distributors, dealers and OEM's.

We would like to welcome you as our new customer.

www.ebs-inkjet.de

Your Dealer



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