EBS 250

Well-proven mobile printer

The handjet 250 was the first mobile printer in the market. With its 16 nozzles, it can reach up to 27 mm of printing height.

Its characteristics include the robust design as well as the intuitive usage. With the available ink spectrum, it can print on almost all surfaces.

Texts can be created easily on the PC. The device has 30 memory slots. Due to the centrically loaded rollers, curved text can also be applied.

Particular suited for

Users who wants uncomplicated fonts in up to 27 mm font height.

27 mm printing height with 16 nozzles	Battery for up to 50 working hours
Robust casingdesign	Prints easy-to-read text
Memory for up to 30 texts	Wide ink spectrum for all surfaces
Intuitive usage	Prints in all directions, even overhead

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Specifications

	Components
Printing Height	• 27 mm with a 16-nozzle printer
Height of objects to be labelled	• From 70 mm - contact with both rolls
	• From 35 mm - contact with the lower roll only to print with, for example, only 7 nozzles
Nozzle diameter	• 150 um as standard, 120 um, 170 um, 200 um optionally
Editing texts and print parameters, printer control	• IBM-compatible PC communicating with the printer via a cordless/radio line (within the distance of 50 m)
Storage capacity	• From 1 to 10; texts are loaded into the printer via a PC
	• From 1 to 30 Optionally
Maximum number of characters	• 1300 (along with control characters, if the printer's built-in fonts are used)
Special characters	• Diacritical national characters, graphics characters for information, warning, handling or other purposes
Variable fields	• Date and time in any format, including expiry date/period of service, incremental or decremental counters, universal counter (of subassemblies, pallets, meters, etc.)
Timing	• Either synchronised with rotational speed of the lower guide roll or at time intervals by an internal generator regardless of the printer travel rate during printing
Power supply	• With built-in batteries
	• 50 hours of non-stop printing at the temperature of 20°C, automatic low battery indication
	• Automatically via an external DC 24V, 1 A power pack, Charging time - less than 150 minutes (< 2.5 h) Number of charging cycles: 500 (up to 70% of initial capacity)
Ink	• Print colour: monochrome, in one ink colour
	• Ink available in easily detachable containers with bayonet fixing. It is made on the basis of alcohol, acetone or water, in various colours (among others in white, yellow, blue, green, red or black) to be ordered from catalogue
	• Container capacity 110 ml is enough to print about 100 000 characters with 7x5 pix matrix or about 17 000 characters for 16x10 pix matrix
Dimensions (L/W/H)	• 226/ 75/ 259 mm
Weight	• 980 g

Working temperature range
• 5-40 °C

Warranty
• 12 Months (consumables exlcuded)