

HandJet® EBS-250

Innovative Ink-Jet Coder



EBS®
Ink-Jet Systems

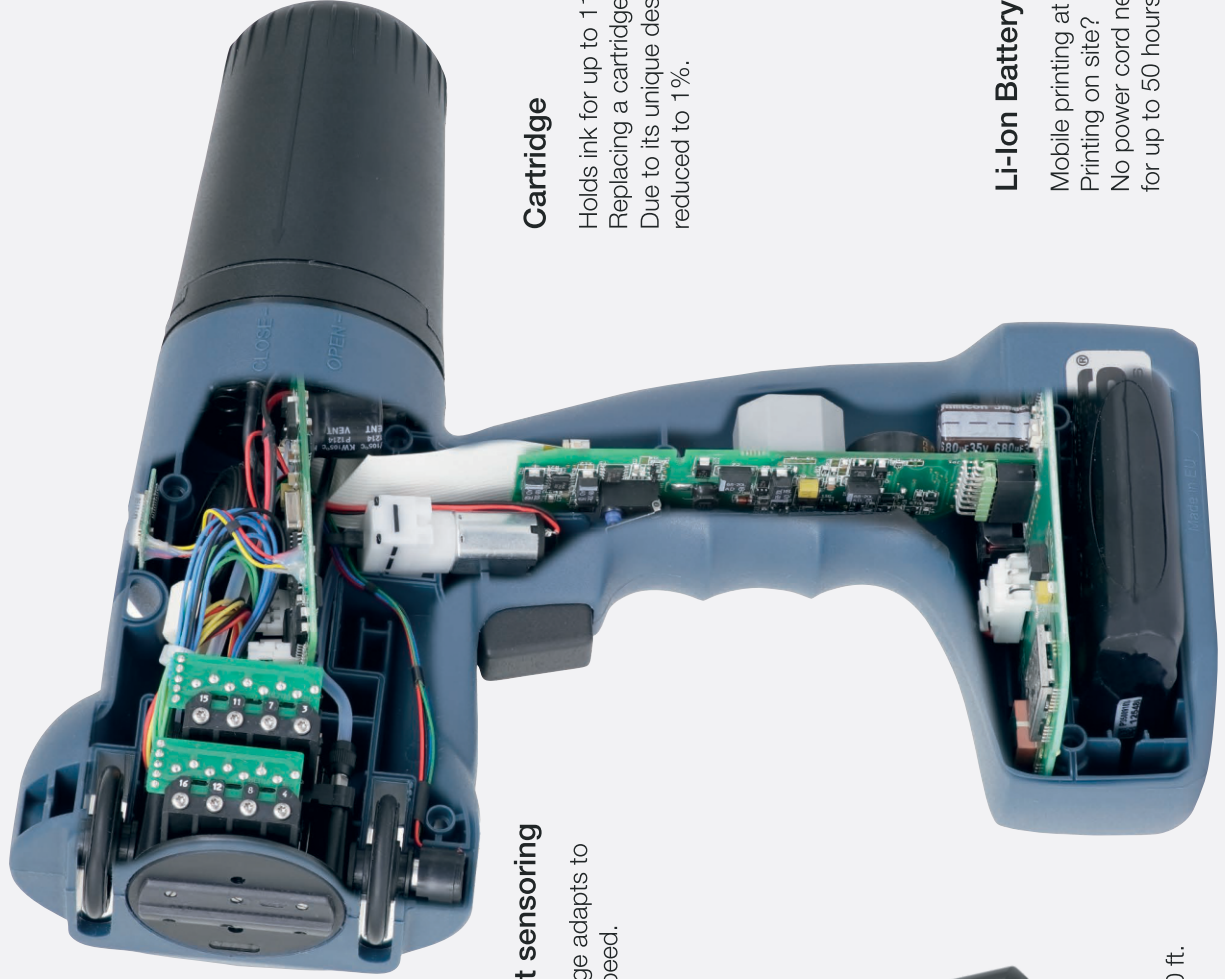
Technology

Printing in any position

Easily print difficult to reach surfaces.

2 Digit LED Display

Scroll messages with the click of a button



Smart sensing

Message adapts to your speed.

Message Storage

- 10 Message standard.
- 30 Message optional.
- 1300 Characters per message.
- Sequential database function.
- Scan & print with a Bluetooth™ connected scanner.

Cartridge

Holds ink for up to 110,000 7 x 5 characters.
 Replacing a cartridge takes only seconds.
 Due to its unique design ink waste is reduced to 1%.



Communication

Send messages and message parameters via Bluetooth™ up to 300 ft.
 Print Anywhere!

Li-Ion Battery

Mobile printing at its best!
 Printing on site?
 No power cord necessary for up to 50 hours.

Printing capabilities

Clear, crisp print on wood and timber, including pallets and logs.



Allows for printing on industrial materials.



Provides quality print on metal materials.



Can print on many types of plastics.



What would you like to mark?

Can print up to 2 lines in one pass.



Precast concrete applications.



Technical data



Number of nozzles	16
Nozzle diameter	150 µm
Print height	from 10 mm (0.39") to 27 mm (1.1")
Text separation	built in divider
Printer memory	10 messages (30 with optional upgrade)
Number of text lines in one stroke	up to 2 lines (for 7x5 and 5x5 matrix)
Special characters	Graphic symbols, warning or transport marks, etc.
Battery Power	Battery – 3 Li-Ion battery pack
Operating time with full battery	up to 50 hours
Recharging	charging time – ≈ 3 hours
Cartridge volume	120 ml
Operating pressure	0.3 bar up to 0.4 bar with internal mini-compressor
Operating temp. range	from +0,5°C (33°F) to +40°C (104°F)
Storage temp. range	from + 1°C (34°F) to +45°C (113°F) for printer with water-based ink from -10°C (14°F) to +45°C (113°F) for printer with acetone or ethanol inks
Humidity	max 95% without condensation (printing is possible even in the rain, on a dry surface)



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