

# HANDJET 260



## Dimensions and weight

Length: 330 mm

Width: 88 mm

Height: 277 mm

Weight: 1580 g (printer with battery and full ink container, without power adapter and cable)

## Printer control

On printer LCD screen

Via web browser (EBS Web User Interface editor – for online and offline operation)

## Communication

Wireless radio link, Wi-Fi 2,4 GHz

Range up to 100 m, depending on landform features

## Interface languages available

English, German, Polish, Russian, Italian, Chinese

Other languages can be added easily.

## Print parameters

Printout height from 11 to 57 mm

Height of object to be labeled from 39 mm to 115 mm

Number of text lines in one run: Up to 5 lines (for 5×5 dot text matrix)

Print lining – using multiple lines in one design: up to 10 printouts in one project (e.g. various contents in different places on an object)



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<b>Printhead</b>	<p>32 nozzles Standard nozzle diameter: 150µm Optional: 120µm, 170µm, 200µm Height of object to be labeled: from 39 mm to 115 mm. Print synchronized with speed of lower guide roller</p>
<b>Memory</b>	<p>Amount of texts with print parameters is limited by printer memory – 2 GB, as standard</p>
<b>Special registers</b>	<p>Dynamically adjusted text content in response to an event or action</p> <ul style="list-style-type: none"><li>• Date and time in any format</li><li>• Valid thru datei</li><li>• Counter:<ul style="list-style-type: none"><li>• Count up</li><li>• Count down</li><li>• Cascade counters</li></ul></li><li>• Bar codes</li><li>• Data sent from external devices and computers (e.g. from databases)</li></ul>
<b>Battery and Power</b>	<p><b>Estimated run time with battery fully charged</b> Up to 16 hours Calculated for 60 printouts of 1 m in length, 550 dots/meter per hour, at about 20°C.</p> <p><b>Power supply</b> Battery – 6 Li-Ion battery pack. Capacity: 4400 mAh Automatic low-battery charge</p> <p><b>Battery re-charging</b> Automatically with the power adapter DC 24V / 1.25 A Charging time – under 300 minutes (&lt; 5 h) Charging cycles: 500 (a minimum of 70% of initial capacity)</p>
<b>Ink</b>	<p>Monochrome Available in easily detachable containers Available colors:</p> <ul style="list-style-type: none"><li>• white</li><li>• yellow</li><li>• blue</li><li>• green</li><li>• red</li><li>• black</li></ul> <p>Inks based on acetone, ethanol, MEK or water. Capacity of ink container: 200 ml</p>



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**Fonts**

Built-in TrueType fonts and EBS fonts in matrices: 32×24, 25×19, 16×10, 12×7, 7×5, 5×5, China11, China16

**Graphics (logos, special characters)**

Texts and graphic symbols can be edited and printed with True Type fonts and UTF-8 coded (for inclusion of regional alphabet characters).

Graphic symbols, warning or transport marks, etc. – free raster graphics up to 32 dots in height.

Shapes:

- lines
- ellipses
- rectangles

**Technical parameters**

Position and attitude of printer in use: Any

Operating pressure: 0.015 MPa up to 0.045 MPa (0.15 bar up to 0.45 bar)

Operating temperature: from +5°C to +40°C

Storage temperature (over longer time):

- From +1°C to +45°C for printer with water-based ink
- From -10°C to +45°C for printer with inks based on MEK or ethanol

Humidity: up to 95% without steam condensation – for temperatures above dew point (it can operate when it rains, as long as printed surfaces are dry).