

E SERIES | MODEL E20

PORTABLE ELECTROMAGNETIC MARKER

**Software:**

Programmable from the touchscreen panel and from the new "stamper 2.0" PC software.

Weight:

Total weight of the head: 2.5 kg

Specifications:

Compact head, suitable for working in confined spaces. The structure is entirely made of aluminium, which makes it light, strong and easy to handle at the same time. All-electric supply enables use in any environment. Touchscreen controller connected with 3-metre robotic cable (can be made longer on request). Maximum flexibility of use: different working modes for high-definition, high-speed or very deep markings. Works on all types of metals, including hard metals, in addition to plastic and wood. Suitable for marking flat and curved surfaces, even without rotating the piece.

Marking:

Marking of variable texts, serial numbers, date and time, logos and drawings (DXF and PLT). Management of variable data via Excel or TXT files through USB input. 20 Native fonts, Anti-stress fonts and all True-Type fonts available. The size, style and direction of the text can be programmed. Marking with DATA MATRIX codes according to NASA specifications.

Connections:

Ethernet – USB – RS-232/485 serial - Digital I/O opto-isolated 24VDC.

Memory:

Internal memory: 4GB Micro-SD

Power supply:

90 - 264 VAC (50/60Hz) 40W electricity supply.

Styluses:**3 mm (12 mm bore)**

- KIT-3HS-90-05 standard
- KIT-3HS-60-03 60°angle
- KIT-3HS-120-05 120°angle
- KIT-3HS-120-01 for Data Matrix
- KIT-3HS-120-02 for Data Matrix
- KIT-3SD-120-050 in diamond
- KIT-3SD-120-035 in diamond for Data Matrix
- KIT-3HS-60-PL for plastics
- KIT-3HS-60-LE for wood

Portable marker with integrated remote touchscreen programming panel

Versions available:

E20	electromagnetic marking	area of 85x30 mm
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Controller:



Remote 7" touchscreen programming box

Accessories included:



Stamper 2.0 software for PCs



Ethernet, Serial, I/O ports



Robotic cable head-box, length 3 mm

Optional accessories:



COM-E 1 column for combined use (portable/benchtop)



BC-DLC barcode reader for acquiring codes to be marked



2420-ASM extended robotic cable head-box, lengths available: 5 m, 10 m, 20 m, 30 m