



The EMP 500 marking system is a semi-automatic electrolytic etch marking system. This compact unit contains the marking controls (EU Classic 500), a pneumatic top marking head assembly, electrolyte pumping system, and securing fixtures for stencils and products to be marked. The EMP 500 is suitable for marking products with metallic, electrically conductive surfaces. When the foot switch is pressed the marking head travels down and presses the stencil according to the pre-selected marking time onto the product. A dosing feed system ensures that the electrolyte cannot escape outside the marking area.

Advantages

- Non-corrosive electrolytes
- Non-smearing permanent marking
- Digital controls and display
- No part deformation

Special Accessories

- Special marking heads
- Rotary switch table
- Time lapse
- Counter

Specifications

Input Voltage	115 or 230 V AC
Output Voltage	0 - 24 V (AC/DC)
Max Power	510 VA
Air Pressure	4 bar
Dimensions	140 x 380 x 220 mm