

Electro-Chemical Marking "Made in Germany"

- * Electrolytic marking of metal items of different shapes and sizes with: letters and numbers, graphics, trade marks, scales, data and logos.
- * Suitable for medium and large size series, expandable to semi-automatic machine.
- * Choice of light / dark markings, exact adjustment of the marking time.
- * Recommended for steel, aluminium, non-ferrous metals and large markings.
- * Adjustable operation Voltage: 12 / 18 / 24 V.
- * End of marking time is indicated by an optical and acoustic signal.
- * Versatile, sturdy and durable.
- * Warranty period: 3 years.

A class better!

It's so simple and quick:
Electrolytic marking on
flat, convex, concave or
round surfaces.



New:

- * Controlled by micro-processor
- * Illuminated, digital display of all parameters
- * Electronic short-circuit protection
- * Integrated contact plate

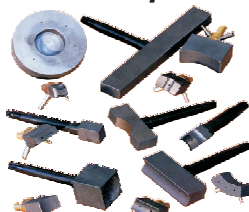
Accessories For optimum results

Stencils



All phototechnical
possibilities

Stamps



Shapes for almost
all part geometries

Accessory set



Marking felt



To cut your own size
375 x 500 mm
Art.-No.: 22.150

Electrolyte



Application specific
Electrolytes
Art.-No.: 22.001
to
Art.-No.: 22.040

Neutrallyte



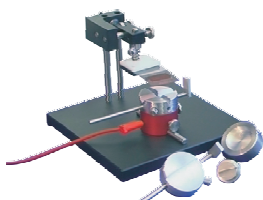
With pH Indicator
Art.-No.: 22.102

Neutrallyte dispenser



For fast, economic and
clean after-treatment
Art.-No.: 22.156

Optional Accessories



Art.-No.: 56.072

Workholding Unit L1 for small series

- * **Exact alignment of the parts to the stencil**
- * **For small series**
- * **Accurate adjustment of the stencil**
- * **Fast replacement of the jigs**



Art.-No.: 56.073

Etch-Station M1 with supply of Electrolyte

- * **With automatic supply of Electrolyte**
- * **For small and mid-size series**
- * **Exact alignment of the workpiece to the stencil**
- * **Accurate adjustment of the stencil**
- * **Fast replacement of the jigs**



Art.-No.: 56.075

Pneumatic Work Holder for semi auto operation

- * **For medium and mass production**
- * **Expandable to semi or fully automatic operation**
- * **Constant pressure force**
- * **Accurate adjustment of the stencil**
- * **Fast replacement of the jigs**
- * **Exact alignment of the parts to the stencil**
- * **Adjustable movement range in Z-axis up to 370mm**



Art.-No.: 35.005

Electrolyte Pump for Pneumatic Work Holder

- * **Fine dosage of Electrolyte**
- * **Always the same results due to a constant supply of Electrolyte**
- * **Pump function of Electrolyte liquid forwards / backwards**

SIGNOMAT S100 - Technical Specifications

Dimensions W,H,D:	265, 95, 275 mm
Mains voltage:	115/230 V 50/60 Hz (automatic recognition)
Marking voltage:	12 V / 18 V / 24 V
Marking current:	3,9 A
Current types:	dark or light
Output:	100 VA
Weight:	4,4 kg
Noise level:	20 dB
Operation modes:	- manual stamp with automatic start-up - manual marking together with a foot switch - pneumatic stroke started by a foot switch