

PRECISION IN YOUR HAND



MAXIMUM CONTROL – BEST RESULTS

Instead of bottled gas: The micro-flame gas generator produces by electrolysis a hydrogen-oxygen mix, which burns away to nothing. Temperature, size and shape of the flame are high-precision and is optimally apt for the filigree soldering work of most precious metals.

Microflame Soldering Units



MIG-O-MAT Microflame Soldering Units are the ideal tool for the goldsmith and dental lab. Appropriate for welding, melting and hard soldering when working manually.

- Easiest operation by microprocessor control with free preselection of the desired gas pressure
- High working safety because of the separate safety pressure controller independent from working pressure regulation, flashback arrestor and thermo-sensitive gas cut-off
- Very low cooling noise during application when operating at partial load because of thermo-sensitive whisper-quiet cooling circuit
- Reduced operating costs due to long lasting electrolyte
- Display with plain text messages
- Execution to German standard DIN 32 508 and accident prevention regulation BGR 500
- Lötstar 241 and 301 are specifically designed for high-performance work with silver and platinum

- + **SILENT**
- + **ECONOMIC**
- + **BEST RESULTS**
- + **ECO-FRIENDLY**
- + **SAFE**
- + **SOLDERING UNITS,
MADE IN GERMANY,
SINCE OVER 40 YEARS**

	Lötstar 80	Lötstar 141	Lötstar 175	Lötstar 241	Lötstar 301
Max. gas production in l/h	80	140	170	240	300
Number of workplaces	1	1-3	1-4	1-8	1-10

MIG-O-MAT®

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