



8818-V3

ELECTROPOLISHER

Lightweight, compact,
rugged tool for etching
and polishing tasks

It is useful for residual stress measurements with depth determination because it can remove layers from the specimen without incurring cold-working stresses. It can also be used for general-purpose metallurgical prep.

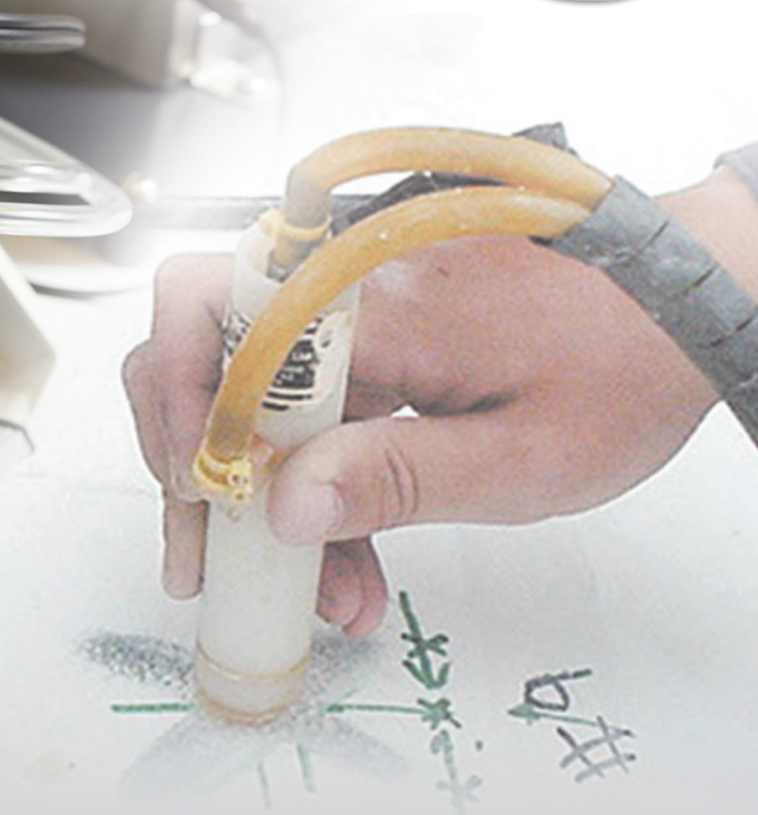


TECHNOLOGY THAT DELIVERS
ACCURATE RESULTS

PROTO
X-RAY DIFFRACTION

8818-V3 ELECTROPOLISHER

FEATURES & CAPABILITIES



- Dual-mode operation etching/polishing
- Precision timer (up to 300 hours) with multiple ranges for seconds, minutes, and hours
- Automatic pump and electrode power off after polish
- Dual-range analog current and voltage meter
- Buzzer to indicate end of polishing
- Integral stainless steel self-priming gear pump with long-lasting brushless motor
- Fused input power
- Auto-overpower output protection
- Adjustable electronic flow control
- Stainless steel electrolytic tank with chill pockets and electrode holder
- Carry handle
- Replaceable spot tips: 6 mm, 9 mm, 12 mm, and 15 mm diameters
- Ground cable attachments: alligator clip and magnetic clip
- Complete electrical cable and water hose harness
- Operation manual, operation video

8818-V3 SPECIFICATIONS

Weight	8 kg (18 lbs)
Dimensions (L x W x H)	35 cm x 30 cm x 15 cm (14" x 12" x 6")
Operating Temperature Range	0°C to 40°C
Input Power	90-265 VAC 50/60hz 10 amps
Variable output power	0-65 VDC / 0-10 Amps.

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