

ELECTROLYTIC POLISHER

Model 8818-V3



A world of solutions

Electrolytic Polisher Model 8818-V3

Specifications

PROTO PORTABLE ELECTROLYTIC POLISHER MODEL 8818-V3

Light weight, compact, rugged industrial design.
Great for both residuals stress vs. depth characterization and metallurgical prep.

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

POWER REQUIREMENTS

90-265 VAC 50/60hz 10 amps

FEATURES

- Dual mode operation etching / polishing.
- Precision timer (up to 300 hours) with multiple ranges for secs, min, hours
- Automatic pump and electrode power off after polish
- Dual range analog current and voltage meter
- End of polish buzzer
- Integral stainless steel self priming gear pump with long life brushless motor
- Fused input power
- Auto overpower output protection
- Adjustable electronic flow control
- Variable output power 0-65 VDC / 0-10 Amps
- Stainless steel electrolytic tank with chill pockets and electrode holder
- Carry handle

ELECTRODE

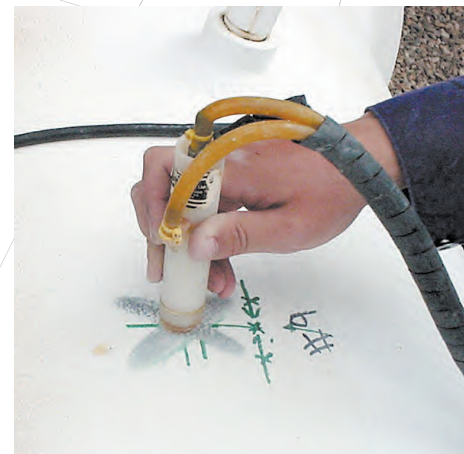
- Replaceable spot tips, 4 mm, 9 mm, 12 mm, 15 mm diameters
- Ground cable attachments: alligator clip and magnetic clip
- Complete electrical cable and water hose harness
- Operation manual, Operation video (CD-mpeg)
- One year limited warranty

AVAILABLE OPTIONS

- Custom gear probe mask molding kit
- Custom probe mask molding kit
- Shipping / Storage Case
- Short electrode body (Part # 8818-43)
- Gear root electrode body (Part # 8818-31)
- Adjustable electropolishing stand (Part # 8818-44)
- Electrolyte "A" the safe electrolyte
- Custom electrode design
- Custom output voltage and current design



Electrolyte "A"



Carry handle



Electropolishing Probes and Tips



www.protoxrd.com

1-800-965-8378

USA

Proto Manufacturing Inc.
12350 Universal Dr.
Taylor, Michigan
48180-4070
Tel 1-313-965-2900

CANADA

Proto Manufacturing Ltd.
2175 Solar Crescent
Oldcastle, Ontario
N0R 1L0
Tel 1-519-737-6330

JAPAN

Proto Manufacturing K.K.
2-9-15 Sakae
Funabashi, Chiba
273-0018
Tel +81 (0) 47-402-2703

