



ELECTROLYTIC POLISHING & ETCHING MACHINE

QETCH 100 M



The Qetch 100 M is a mobile battery supplied electrolytic polisher and etcher. It convinces by its compact and robust construction, ideal for use outside of the lab.

The simple operation simultaneous with high functionality is matchless. The epoxy-coated aluminium housing meets highest demands on functionality, stability and design. All sensitive parts are well protected for transport and local operation. For maximum comfort it is equipped with handle and carrying strap.

### PRODUCT ADVANTAGES

- Portable unit for electrolytic polishing and etching
- Fully automatic program run controlled by microprocessor
- Independend from power supply by using Li-Ion storage battery
- Handle with integrated polishing unit, Start / Stop function
- Handle with multicolor LED for showing the current operating state
- Operating panel with clear LCD display for all important operating state
- Adjustablevoltage and current, adjustable operating time



#### ELECTROLYTIC POLISHING & ETCHING MACHINE QETCH 100 M

# **TECHNICAL DATA**

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Max. power	160 W
Max. voltage	90 V DC
Max. current	2 A
Polishing area	~ ø 9 mm
WxHxD	380 x 355 x 180 mm
Tank of elektrolyte	1 L
Weight	~ 8.5 kg (without elektrolyte)

www.qatm.com/qetch-100-m



### ORDER DATA

## **BASIC EQUIPMENT**

MACHINE (ALL ITEMS REQUIRED)

M6201000



Qetch 100 M (Kristall 650) Base machine

POWER SUPPLY (1 ITEM REQUIRED)

A6201000 Qetch 100 M power supply 220-230V/50/60Hz

A6201001 Qetch 100 M power supply 110V/60Hz (1Ph/N/PE)

ELECTRICAL BOARD FOR PORTABLE GRINDER (TO BE ORDERED WITH THE MACHINE)

A6201004 Unit for using without portable grinder

A6201005 Unit prepared for using portable grinder

PORTABLE GRINDER UNIT FOR QETCH 100 M

Z6201001



Accessory-Set Qetch 100 M

95003955



Plastic Bottle 1000ml

Z6201000 Handle holder