



JEWELRY | EPAG-SMART

THE CLEVER SOLUTION FOR FILIGREE JEWELRY

The new OTEC **EPAG-Smart S** is perfect for smoothing and polishing intricate jewellery. It polishes hard-to-reach inner contours without compromising intricate geometries. Finishing stone-set jewellery is easy in the EPAG-Smart. It combines top quality with high cost-effectiveness, minimising the need for manual polishing while also producing outstanding results.

EPAG-SMART SPECIFICS

- Easy metal recovery via deposition on cathodes
- Easy to program multi-step processes using the direction of rotation, voltage, processing time and speed parameters
- Process container cover with 4 holders, each for 4 workpieces (16 processable workpieces in total)

APPLICATION EXAMPLES



Before



Before



Before



After



After



After



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MACHINE DESIGN

A small footprint, cutting-edge technology and low capital investment are the key factors behind the EPAG-Smart design concept. High-grade components make the EPAG-Smart maintenance friendly. This new generation of machine is perfect for medium and small production runs.

TECHNICAL DATA

Width X depth X height	Weight	Energy consumption
395 x 610 x 605 mm	35 kg	230 V / 50–60 Hz

EPAG-SMART HIGHLIGHTS

- Fast, easy container changes and therefore faster electrolyte replacement for mechanical finishing of gold and silver
- Finishing for stone-set jewellery and intricate geometries
- No stone damage and excellent polish on settings without rounding
- Surface processing for hard-to-reach areas and inner contours
- Finishing with glass beads also an option
- Suitable for cast and 3D-printed jewellery
- Reproducible processes that are easy to program
- Ergonomically designed operating controls
- Makes pre-polishing a thing of the past

CONTACT DETAILS

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