

finchem

Finishing & Chemicals



**GALVANIC
& POLISHING
TECHNOLOGIES
CONSULTING**
for Jewellery



REP1

Rotor Electropolishing System

Finchem's new electropolishing machine is the most effective solution to polish small and hidden jewellery's areas.

The main advantages are presents on:

- filigree
- 3D
- casting
- prototyping
- SLM
- CPX

Another improvement is given from the possibility to avoid to attach the pieces on a rack, in facts the unit has a cylindrical basket where the pieces are loaded loose.

The machine is controlled by touch screen display to adjust all working parameters such as time, voltage, ampere, pulse, liquid temperature, chamber speed and rotation.

The unit works with cyanide free **ELECTROPOLISHING SOLUTION REP**.

The liquid is completely safe and can be dispatched via air without limitation on the respect of the international transportation regulations.

The metal loss can be recovered at 100% easily.



CYLINDRICAL BASKET INCLUDED

Dim: Ø100xh100 mm

Vol: 0,9 Lt

FINCHEM ELECTROPOLISHING REP1 MACHINE

Overall dimensions	1100x820x1450 mm
Empty weight	90 kg
Work tank volume	25 liters
Volume of the two rinse tanks	13 liters
Recirculation pump	0,12 kW
Filter pump	0,12 kW
Removable basket motor	24 V
Electrical power characteristics	220V-50Hz
Noise in the workplace	<70dB(A)
Total power	1,5 kW

NEW - REP1 - SYSTEM

OPTIONAL ACCESSORIES



**WASHING AND RECOVERING
PLANT FOR REP1**



**EARRINGS/RINGS
ATTACHMENT KIT**

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REP2MAX

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- 3D
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- prototyping
- SLM
- CPX

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The metal loss can be recovered at 100% easily.



**CYLINDRICAL
BASKET INCLUDED**

Dim: Ø150xh150 mm
Vol: 2,7 Lt

FINCHEM ELECTROPOLISHING REP2 MAX MACHINE

Overall dimensions	1330x930x1400 mm
Empty weight	120 kg
Work tank volume	80 liters
Volume of the two rinse tanks	25 liters
Recirculation pump	0,12 kW
Filter pump	0,12 kW
Removable basket motor	24 V
Electrical power characteristics	220V-50Hz
Noise in the workplace	<70dB(A)
Total power	1,5 kW

OPTIONAL ACCESSORIES



**WASHING AND RECOVERING
PLANT FOR REP2MAX**



**EARRINGS/RINGS
ATTACHMENT KIT**

NEW-REP2MAX-SYSTEM