

# GALVALINK<sup>®</sup>-evo

the heart of innovation  
in plating machines



dive into the future

**STEP UP YOUR GAME!**

## GALVALINK<sup>®</sup>-evo 2B | 2 liter base unit

### Standard equipment

- Integrated high-linearity rectifier | 20A - 12V
- Multilingual touch screen software
- Digital encoder
- Magnetic stirring heating plate with speed controller
- Magnetic anchor
- 2 liter pyrex beakers
- Removable anode and cathode bars
- Platinised titanium anode with PLATIFUSION<sup>®</sup> technology for use with any precious metal-based electroplating solution

- Steel anode for use in electrolytic degreasing solutions
- Removable plexiglass protective beaker cover
- Emergency mushroom push button
- Galvanic pen plug

### Optional equipment

- Dedicated galvanic pen cable
- Integrated fume extractor motor
- Connection cables for satellite unit

**GALVALINK<sup>®</sup>-evo**, the futuristic line of pilot galvanic plants, represents the pinnacle of Berkem's experience in the field of professional electroplating and stands out as the top model among benchtop, bath and pen electroplating machines suitable for both production and prototyping applications

### Attractive and transparent design

not only performing, but also beautiful in its innovative contemporary style enhanced by the high-quality construction materials. Pyrex beakers, fully exposed, allow monitoring of every process step. Elegance and functionality for every creative and productive space

### Compact size and light weight

easily transportable the machine fits into small spaces without compromising performances

### Unparalleled versatility

adaptable to individual specific requirements and different types of electroplating deposition, from prototyping to small production runs, thanks to the attractive range of customization options and design flexibility with modular units

### Durability, corrosion resistance and robust construction

made entirely of AISI 304 stainless steel, it features mechanical and chemical resistance for remarkable durability, essential factors for professional machinery that often has to operate under demanding conditions

### Easy cleaning and maintenance

stainless steel is easy to clean and maintain. Its smooth, non-porous surface prevents dirt accumulation and facilitates cleaning

### Removable protective cover

plexiglass protective cover for beakers, easily removable, ensures greater safety and preservation of solutions when the machine is turned off

### Optional modular fume extractor

provision for connection to the factory's fume extractor or to the optional dedicated fume extractor unit

### Emergency mushroom push button

ensuring maximum safety for the operator during use

### Electrical reliability

electrical contacts and electronics in protected area

### Exclusive Berkem proprietary electronics and software

exclusive software and electronics, as they are developed in-house, ensure perfect deposits and high-quality results. The software with touch technology was designed by experienced professional chemists in collaboration with goldsmith and electroplating operators to optimize daily work and the entire process

### Software upgrades

Berkem's commitment to continuous evolution and the ability to adapt to new industry challenges translate into the possibility of future software upgrades

### Professional ease of use for maximum performance

the functional interaction of touch screen and digital encoder with intuitive controls makes professional operation extremely simplified. In addition, the built-in 20 A - 12 V rectifier with high linearity reduces burning and improves deposit uniformity

### Provision for galvanic pen

plug for use of galvanic pen for maximum flexibility in applications

### Customized settings

total control of working parameters through preset operating recipes for each Berkem process and customizable for use with any professional-use galvanic solution available on the market

### Advanced control functions

for maintaining galvanic solutions over time

### Energy optimization

the goal of energy efficiency inherent in the new line is to achieve maximum production while minimizing operating costs without compromising process quality