

GALVALINK®-evo line

the heart of innovation
in plating machines



GALVALINK®-evo line combines innovative design with high performance, precision and production flexibility. Crafted entirely from AISI 304 stainless steel, it offers outstanding durability and resistance, even under intensive operating conditions. Its compact footprint and modular architecture make it ideal for both small artisanal laboratories and more structured, scalable industrial setups. Total control of operating parameters, through pre-set and customizable operational recipes, guarantees optimal result repeatability and eliminates errors.

The GALVALINK®-evo 2B is the base unit, equipped with a built-in high-linearity rectifier (20 A – 12 V) and a complete control system, serving as the core of the GALVALINK-evo modular line. It supports the connection of **up to three satellite units**, creating a fully integrated plating station capable of managing multiple galvanic baths in sequence.

The GALVALINK®-evo 2S satellite unit mirrors the 2B design but does not include a rectifier. Instead, it features **two magnetic stirring heating plates with speed control**, ideal for processes requiring temperature and agitation control. The satellite units are fully managed by the 2B base via connection cables.

Both GALVALINK®-evo 2B and 2S are designed to operate with 1 or 2-liter Pyrex beakers; the standard configuration includes 2-liter beakers.

This **modular approach** allows users to scale the system according to their specific production needs, optimizing space, workflow and operational control.

- **Ease of Use and Maximum Performance:** The interaction between the touch screen and digital encoder, with intuitive controls, makes managing parameters extremely simple, even for less experienced users. The integrated high-linearity rectifier allows for more uniform, burn-free deposits, improving quality and reducing production waste.
- **Attractive and Functional Design:** The fully visible Pyrex beakers enable real-time monitoring of every phase of the process. The removable protective cover ensures operational safety and excellent preservation of galvanic solutions.
- **Versatility and Modularity:** The modular design allows for maximum adaptability to various application types.
- **Resistance and Ease of Maintenance:** The construction in AISI 304 stainless steel ensures not only superior mechanical and chemical resistance but also ease of cleaning and durability.
- **Electrical Reliability:** All electrical and electronic components are placed in protected areas to prevent infiltration and ensure stability and safety during use.
- **Exclusive Berkem Software and Electronics:** The software is specifically designed for optimizing galvanic processes, for bath and pen, and allows for future updates.
- **Energy Optimization:** Attention to energy efficiency allows for reduced consumption without compromising quality.
- **Provision for Plating Pen:** The integrated plug for the galvanic pen with a dedicated software offers maximum application flexibility.
- **Provision for Fume Extractor.**



GALVALINK®--evo 2B The Power Behind Precision.

Take full control of your plating process with GALVALINK®-evo 2B. Built-in rectifier, smart control system, and modular design: it's the perfect starting point for scalable, high-performance galvanic setups. **Start your evolution.**

GALVALINK®-evo 2S Heat. Stir. Expand.

Boost your plating capacity with GALVALINK®-evo 2S. Twin heated stirring plates, seamless integration and total flexibility. Connect it to the 2B base unit and unlock the power of modular plating. **Scale up, effortlessly.**



GALVALINK®-evo 2B | 2S

Standard equipment

- Integrated high-linearity rectifier | 20A - 12V (GALVALINK®-evo 2B)
- Multilingual touch screen software
- Digital encoder
- Magnetic stirring heating plate with speed controller
- Magnetic anchor and temperature sensor
- 2 liter pyrex beakers
- Removable anode and cathode bars
- Steel anode for use in electrolytic degreasing solutions (GALVALINK®-evo 2B)
- Platinised titanium anode with PLATIFUSION® technology for use with any precious metal-based electroplating solution
- Removable plexiglass protective beaker cover
- Emergency mushroom push button
- Galvanic pen plug with dedicated software
- Provision for fume extractor

Optional equipment

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

GALVALINK®-evo 2B | 2 liter base unit

code	MG01003101
size	50 x 32 x 40 cm 15 kg
tanks	2 L pyrex glasses
anodes	1 stainless steel + 1 Ti/Pt
input	110-230 V 50-60 Hz
power consumption	850 W
rectifier	20 A - 12 V
plate function	1 room temp + 1 heater/stirrer

GALVALINK®-evo 2S | 2 liter satellite unit*

code	MG01007601
size	50 x 32 x 40 cm 15 kg
tanks	2 L pyrex glasses
anodes	2 Ti/Pt
input	110-230 V 50-60 Hz
power consumption	850 W
plate function	2 heater/stirrer



Watch the presentation video
<https://youtu.be/Cy5Fxr53nAA>

*GALVALINK®-evo 2S satellite unit has to be connected to GALVALINK®-evo 2B base unit or to a dedicated rectifier.