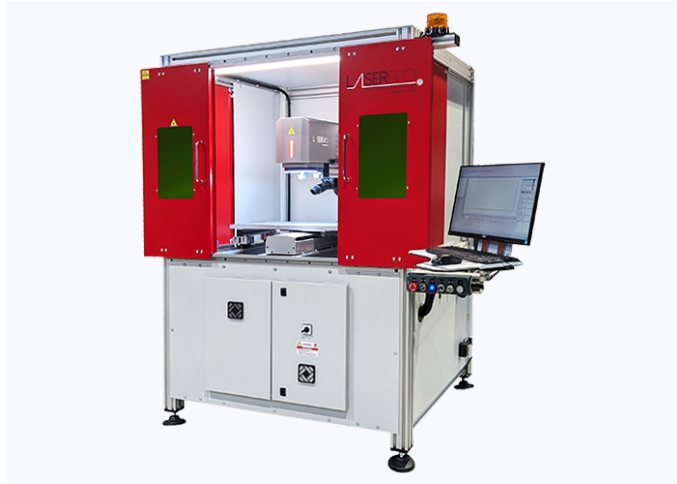




Product Sheet

LaserEvo Gantry Compact

Category: Fiber MOPA, Pico laser

LaserEvo Gantry 500×300 – Precision and flexibility in a compact format

LaserEvo Gantry Compact is available in sizes 500 × 300 or 800 × 300 mm. It is a space-saving yet powerful workstation for precise and automated laser marking. The systems are fully compatible with our 2D Platinum Line and 3D Diamond Line laser systems, both based on advanced MOPA fiber laser technology for maximum quality and control.

Gantry Compact can also be equipped with PICO laser, Blue Line CO2 laser, UV laser and green laser. LaserEvo Gantry can be easily adapted to different production requirements and applications, making it a reliable choice for industrial marking where every detail must be perfect, every time.

- Automated accuracy
- Efficient batch marking
- Flexible laser configuration

Product description

LaserEvo Gantry Compact, powerful laser marking for industrial precision

LaserEvo Gantry Compact is available in sizes 500 × 300 or 800 × 300 mm. It is a space-saving yet powerful workstation for precise and automated laser marking, ideal for companies that need accurate, fast and flexible laser marking. With three motorized axes, controlled directly via software, this machine offers high accuracy and efficiency when marking both small and large objects.

Equipped with manual sliding doors or a pneumatic front hatch, and with a stable construction featuring double linear guides, the system is compatible with our 2D Platinum Line and 3D Diamond Line laser systems, both based on advanced MOPA fiber laser technology for maximum quality and control.

Gantry Compact can also be equipped with PICO laser, Blue Line CO2 laser, UV laser and green laser, making this workstation adaptable to different production needs. Whether you want to mark multiple objects at the same time or engrave a large product in several positions, this machine delivers top-class precision. Gantry Compact offers a robust and versatile solution for industrial marking where precision and reliability are essential.

Description

- Compact yet powerful: Perfect for high-precision marking in a smaller format.
- Automated accuracy: Three motorized axes are controlled directly via software for precise positioning.
- Efficient batch marking: Mark multiple objects in one run or large surfaces with high precision.
- Flexible laser configuration: Adaptable with all our 2D/3D MOPA fiber lasers as well as PICO laser, Blue Line CO2 laser, UV laser and green laser.
- Optional working area: From 500 × 300 x (Z) 300 mm up to 800 x 300 x (Z) 300 mm.
- Robust construction: Double linear guides provide stability and allow handling of heavy loads.
- Can be supplemented with a 4th axis / chuck.