

Marking in the advertising industry

Marking objects made of metal, plastic and glass

Trotec Case Studies

Graviertechnik Müller

Graviertechnik Müller covers many areas of the craft of marking and engraving. The offer ranges from promotional items to trophies, signs and jewellery.

With a team of 20 top-trained people, Graviertechnik Müller has been delighting their customers for years with technical know-how and an extremely high level of quality. The modern plant and machinery allow for precise and timely production.

The application

Graviertechnik Müller marks promotional gifts of various sizes and quantities with text and logo. The majority of the parts are made of metal. However, there is also a regular demand for the processing of objects made of acrylic, rubber and glass.



The challenge

The promotional items are made of various materials and must be provided with high quality marking. As a lot of the parts are of high value, it is crucial that they are not damaged during the marking process. Whether handling individual pieces or series, whether the work pieces are large or small – the marking system must be able to complete contracts quickly and efficiently. It must also be easy to operate and intuitive to use.



The Trotec solution

With the FineMarker Hybrid, Graviertechnik Müller is perfectly equipped for all situations. The flatbed laser system combines CO₂ and Nd:YVO₄ technology and can directly inscribe almost all materials, from stainless steel to aluminium, from plastic to wood. The generous working area also enables the processing of larger work pieces. The laser works contact-free, ensuring that the parts are not damaged by the marking process. Thanks to the FineMarker Hybrid, Graviertechnik Müller can now accept also very large contracts, such as the marking of 20,000 aluminium models for a famous sports car manufacturer.

With its top marking quality and high processing speed the reliable FineMarker Hybrid is the ideal universal marking system for flexible use.

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