



Trade fair models / exhibits

Production of unique trade fair models and exhibits using a combination of state-of-the-art 3D printing techniques and conventional model making. We combine different 3D printing methods with our conventional model making for efficient realisation while completely meeting the requirements of your project and providing support from giveaways up to high-quality exhibits for your next trade fair. If required, we will provide you with a complete solution including acrylic showcase, transport and storage packaging. The customised solution for the perfect presentation of your products.

Advantages

- Efficient, fast implementation
 - Combination of technologies
 - including consulting and know-how
- Customised solution
 - Product-specific giveaways in small-scale series
 - Eyecatcher for trade fairs
 - etc.



Drive assembly on a scale of 1:5, approx. dimensions 1200 x 1000 x 600 mm in high-quality trade fair finish achieved by laser sintering combined with conventional model making. Approx. delivery time three weeks after receipt of the raw data.

Options



- No limits - everything can be done
 - geometrical
 - optical
 - functional
 - true to scale
- Complete package from concept to installation

Presentation model with trade fair finish and movable functional elements achieved in 14 days with a combination of laser sintering, rigid foam milling and stereolithography.



Application example giveaway

Product-specific giveaways make you stand out from the competition and make you memorable to customers.

A miniature version of your product, an individually designed advertising gift - we implement your creative ideas quickly and at unbeatable prices for very low volumes.



Car key converted into a USB stick. Realisation via polyjet and vacuum casting.

Application example demonstration model

A demonstration model with different material properties to simulate gums and jawbone at a scale of 10:1 was required to present and demonstrate tooth implants. The jawbone was transparent to show the seating of the implant and the gums and also had to have flexible material properties. A small series with 15 demonstration models was done via stereolithography and vacuum casting meeting the requirements within 14 days.



Demonstration model tooth implant, scale 10:1

Application example large models

The larger than life figures of two advertisers were used for the opening of an outlet store of a leading sporting goods manufacturer. The scanned 3D data models were used to develop the exhibits including holder and base. They were realised with a combination of milling model-making foam and CJP powder printing for complex geometry areas such as shoes, hands and head. After the model was assembled, it was coated with effect lacquer with a metallic look in the steel and patinated copper versions. The figures were designed to be oversized at 2.5 m and coated with weatherproof sealing. We have already implemented similar projects numerous times, for instance large figures for amusement parks.



Exhibits during the opening of an outlet store