

Laser marking

With our laser marker and our qualified employees, we can not only mark our own products. We also label and mark parts according to your wishes. Laser marking offers many advantages over conventional methods such as mechanical engraving, stamping, embossing, etching or pad printing, which you should also use.

Advantages

- Low material influence
- High machinable material variety
- Non-contact machining
- pre- and post-work is not necessary
- High quality and reproducibility of the marking
- Any geometry of the marking
- High flexibility
- Application of very fine markings are possible (up to 0.03mm)
- Fast processing because a high marking speed

Applications



Technical specifications

- Laser marker TrueMark 1110 with laser-active medium Nd:YO4 and 1064 nm wavelength
- Internal focus position control
- High precision beam deflection unit for the Wavelength 1064 nm
- Imaging lens $f = 160$ mm for the Wavelength 1064 nm; Marking field size: 110 mm x 110 mm

