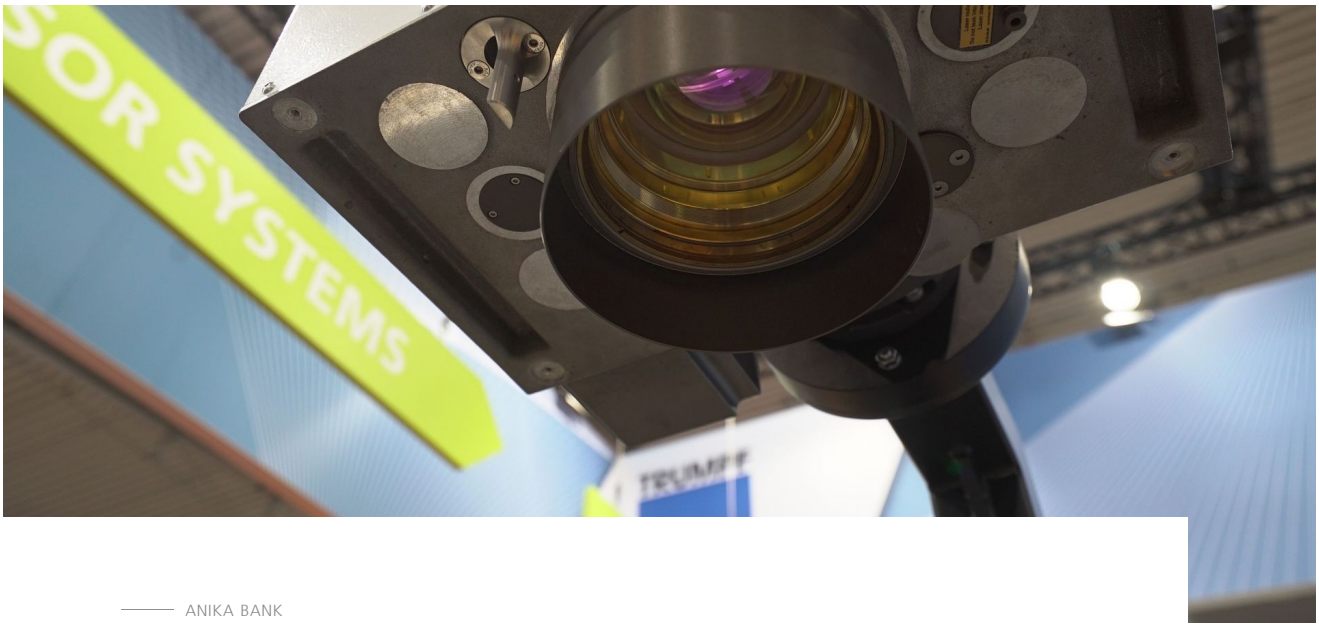

ANIKA BANK

TRUMPF goes LASYS 2018

In this year's LASYS laser trade show in Stuttgart, the high-tech company TRUMPF presented hardware and digital solutions which surround the laser technology.

According to the motto "The Power of Choice", the key focus on the 221qm2 TRUMPF booth was placed upon new concepts to make the integration of lasers in production processes easier. Beam sources themselves contribute to creating simpler and smarter ways to configure optimum integration in higher-level machines. Good examples include the TruDisk beam sources – on show at LASYS in the form of the new TruDisk 3000 – as well as the new generation of TruFiber beam sources, such as the TruFiber 2000, which TRUMPF was also showcasedat LASYS. Also, the TRUMPF booth focused on industry 4.0: complete laser processes – from the power socket to the process zone – can now be mapped in the form of data and then monitored and controlled. That's why the optics, sensors and beam sources TRUMPF presented at this year's LASYS are the perfect choice of tool to integrate in the digital world of the smart factory.

The key focus was placed upon new concepts to make the integration of lasers in production processes easier.
Image: Lorenz Buchwald

The fiber-based solid-state laser TruFiber 2000 celebrated its world premiere at the LASYS 2018. Because this laser has a compact laser design, flexible interfaces to all common fieldbus systems, and the maximum laser safety rating with Performance Level 'e', it also contributes to easy integration.
Image: Lorenz Buchwald

"The LASYS enables us to demonstrate the easy integration of our components - going all the way from the beam source to sensor systems. We reach experts from the branch and can exchange information about topics of the future such as electrical mobility and Industry 4.0."
Dr. Rüdiger Brockmann, Director Product-Industry Management & Marketing, TRUMPF Laser- und Systemtechnik GmbH
Image: Lorenz Buchwald

ANIKA BANK