

Press Release 01/2011

An innovative boost for machine tool manufacturing

LTI is showing its high level of expertise in electrical equipment for high-performance machines at the EMO - at two different locations there. The aim is to strengthen customers' international competitiveness through more cost-effective solutions. This is being achieved by optimally matching and flexibly adjusting the electrical and mechanical components to meet the requirements of machine tool design.

The LTI companies have specialized in performance improvements in various applications, for example in milling, engraving, grinding, and in laser micro processing. Users benefit from the long-term competence of modern "andron" brand CNC controls systems, as well as from drives for highly dynamic machine tools from LTI, and equally from the tool spindles from Fiege or the high speed drives from LEViTEC with their magnetic bearings. Alongside the fact that they can be very flexibly customized and integrated to meet customers' special requirements, the functional machine safety and long service life of the tool spindles are important issues at the show, as is the inclusion of new sensor solutions to provide even better and faster results.



At the EMO, a variety of solutions are being presented in cooperation with our clients. Visitors can use the controls and experience (with the aid of 3D simulations) how the machine follows the various program commands. LTI is showing at the EMO just how the Group's various brands closely complement each other, and how the technologies and products combine optimally, resulting in individual, unique system solutions that accelerate customer success.

LTI is demonstrating once more how the existing high synergy potential of the Group's companies, with their different orientations, can be used consistently to successfully shape new application areas. This way, all the Group's strategic business areas are growing disproportionately in relation to the world market.

LTI and Heinz Fiege KG at the EMO

LTI: Hall 25, Stand E07

Heinz Fiege, a member of the LTI group: Hall 11, Stand A74

LTI group of companies

Gewerbestraße 5-9

35633 Lahnau, Germany

Phone: +49 (0) 6441 966-0

E-mail: info@lt-i.com

www.lt-i.com

Contact: Ingrid Becker · Tel: 06441 966-151 · [E-mail: ingrid.becker@lt-i.com](mailto:ingrid.becker@lt-i.com)