

COMPANY



We are technology and development partner in the electrical motor industry.

Our core business is the laser cutting of electrical steel, comprehensively supplemented by innovative stacking methods and full process engineering.

We build prototypes and small series, and provide support for our customers up to the mass production stage. We supply all market segments in the electric motor technology.

We are an independent company and carry out several engineering contracts in parallel every day. Each year, we cut several thousand different geometries and stack them to form active components for electrical motors.

Absolute confidentiality is fundamental to us.

We interpret quality holistically, focussing business processes on our customers and partners.



INNOVATION

We supplement the strengths of our customers with our expertise. The basis for progress.



PRECISION

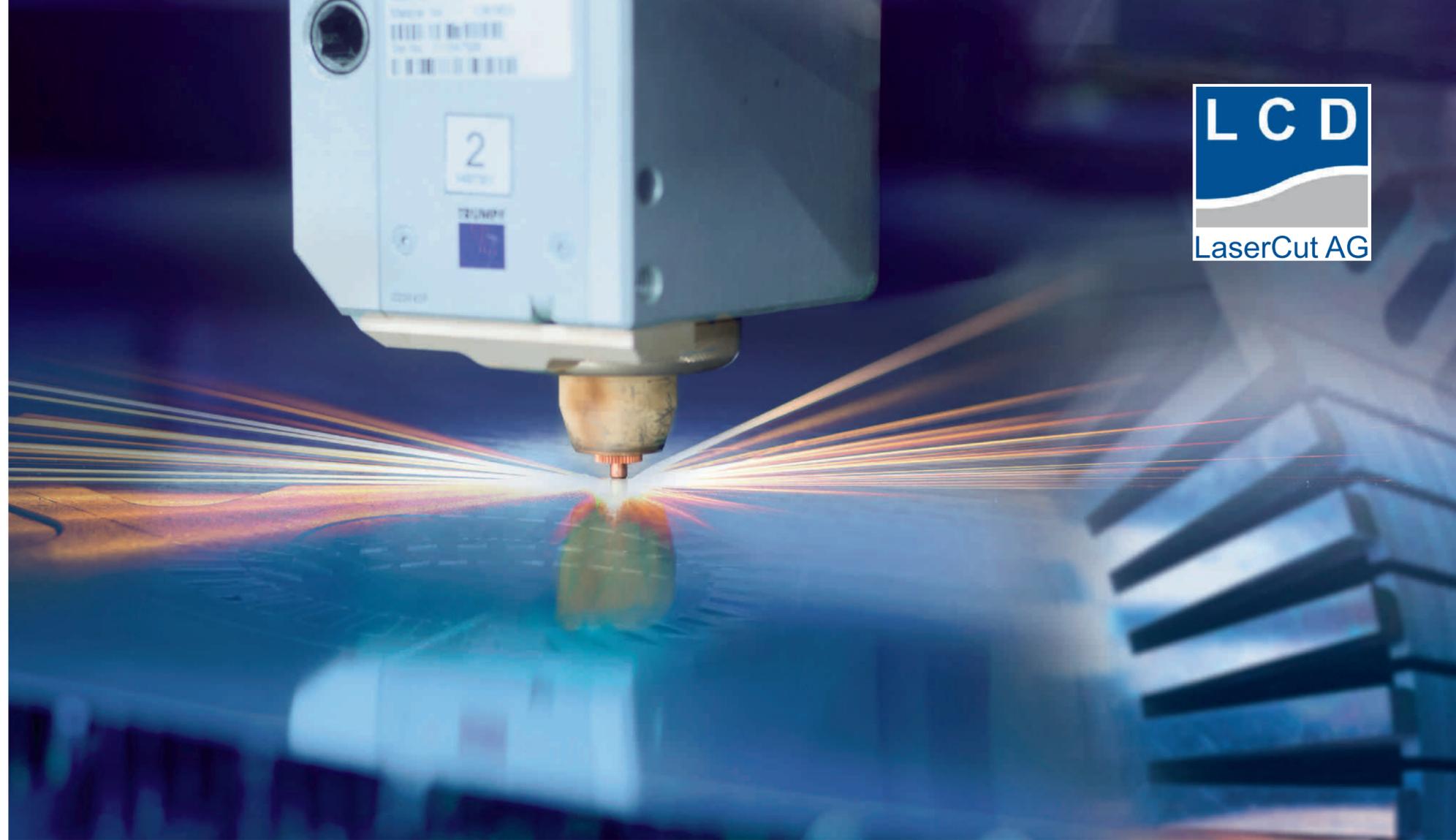
We manufacture using state-of-the-art laser systems. The basis for cutting edge technology.



SPEED

We're fast, as everything comes from one single source. The basis for a head start.

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Layer by layer to success

Driving Innovation

CORE COMPETENCES



Engineering and innovation

Our customers work closely with us. We support them throughout the entire development process.

Laser cutting electrical steel

We use state-of-the-art machines for the tool-less manufacture of prototypes and small lots, within a very short time and to a precision of a few hundredths of a millimetre.

Stacking laminations to form active components

We maximise customer benefits by using the latest technologies, such as bonding processes, laser welding and interlock simulations, in addition to conventional methods.

Fast delivery

We hold a large stock of magnetic steel in all the customary thicknesses and grades – even in bonding varnish.

PRODUCTS



A single source for everything to do with electrical steel

Engineering and Innovation

We are at your side, from prototype to mass production.

Laser cut laminations

We precision-cut laminations, free of burrs, in the shortest time possible.

Stacks

We manufacture stacks by all stacking methods.

Assembly

We design and build economic assemblies on your behalf.

Electrical steel

We hold stocks of every grade of electrical steel and special materials (Insulations, cobalt-iron, etc.) so that we can guarantee the optimum delivery service to you.

TECHNOLOGIES



Our customers regard us as technology leader.

For us this means,

- acting as a hub, and as an innovative development partner for customers and suppliers
- having the latest laser systems world-wide in productive operation
- seeing our service to the market as more than just laser cutting
- achieving very fast action times in all stages of the process
- being used to handling sensitive information.

We manufacture on the latest generation of machines

- single head high-speed laser system with linear drives
- double head high-speed laser system with linear drives
- solid-state laser for non-ferrous metals
- laser and conventional welding equipment
- bonding varnish coating equipment

