

The Company

J-Lasslop is a medium-scale international company and has established itself for 50 years as a specialist in the development of inductive components. Our strength lies in customer-specific-solutions, according to requirements: quick, flexible and reliable – from individual items to series production. An efficient production of innovative inductive components is only possible with many years of experience, competence and creativity – always state-of-the-art. Hereby, the self-imposed requirements on the components “smaller-lighter-lower losses” are always the target of development work. These components have been widely implemented in the recent years, especially when very little space is available and the heat rise plays a critical role. With individually tailored advice we offer support from the early stage of development to find new solutions. As a result, the relationship between efficiency and design size is optimal.

Through continuous research and development and through the own construction of tools and mechanical engineering J-Lasslop has found the market niche.



Resonant Converter 20kW-Trafo



3-Phases transformer with HF-Litz

Perfection is our scale:

- in our own tool-building facility
- special winding technology
- newest core materials

Inductive – Constructive – Innovative

• Design Center

Our team designed and simulated the right components for your application. We integrate all aspects – from electronics over mechanics to the product’s design.

• Development of components

J-Lasslop has been working with its customers to develop optimized inductive components solutions. The results are customized components for a wide range of applications.

• Sample and Prototype Building

We design and simulate the magnetic with all parasitic elements, just like the theoretical way, we can build in parasitic with the same elements.

- Innovative new winding technology, Lasslop Flat Wire Winding

Products and Core Competences

- Customer specific solutions for all electronics
- Development and optimization of innovative power electronics
- High Frequency Transformers from 1W to 5MW; From 1V to 400KV
- Power transformers and power chokes state-of-the-art “smaller-lighter-lower-losses”
- Specialist for highly efficient magnetic design and series-production of inductive components
- Expertise in magnetic design, Simulation of best magnetic design
- Practice tests of chokes, Supply of real current form up to 500 A, losses, heating treatment
- Contactless energy and data transmission
- Coils



PFC Choke

Customers Benefits

- Smaller
- Lighter
- Best Efficiency
- Lower Losses