

On-site service – fast, efficient and professional

With our highly experienced on-site service team, we are your specialist partner for all service requirements. We provide highly reliable and comprehensive service support worldwide.

This reduces waiting times, increases the utilization ratio of the machine tool and provides top manufacturing reliability after repair due to a perfect all-round service directly provided by the manufacturer.

Highlights

- **Competent on-site support** for our customers and users
- **Fast reaction times**
- **In-depth analysis** of the usage conditions
- **Detailed service and repair recommendation** directly from the manufacturer
- **Longer spindle service life** due to optimized underlying conditions



Operating Worldwide for our Customers



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Service solutions

Manufacturer expertise for first-class service solutions



One-stop service solutions

Service is a matter of trust! As a specialist for spindle service and a partner to the machine tool manufacturing industry, KESSLER provides its customers with a wide range of integrated services.

By using the same equipment worldwide – from the workbench to the tools, KESSLER ensures consistent quality at the highest standard. Put your trust in the expertise and experience of more than 90 years of forward-looking development work.

Rely on the service team at KESSLER for full support with its detailed process and fault analysis, repair service, spindle replacement assistance or whenever you need spare parts. Whatever your needs, you will always profit from our fast reaction times, optimum price-performance ratio and maximum quality standards for products and services.

End-to-end precision from the components to the on-site service

Founded in 1923 by Franz Kessler, the company has developed to become the leading supplier of motor spindles as well as directly driven 2-axis heads and rotary tilt tables for the machine tool industry. KESSLER proudly counts many major companies from the mechanical engineering sector amongst its long-standing customers.

With the expertise of more than 90 years, KESSLER is continuously further developing and optimizing its products. The KESSLER product portfolio serves a wide range of sectors, procedures and applications. Close cooperation with our customers remains our key focus. The extensive product portfolio, ranging from hightech spindles, 2-axis heads, rotary and rotary tilt tables to motors and direct drive systems, enables KESSLER to realize customized solutions with speed and flexibility.

Service is a matter of trust. Rely on us as your trusted service partner: KESSLER has an established global network of technology and service centres.

KESSLER service portfolio at a glance

Individual service solutions

Hightech spindles are one of the key components of a machine tool, and are subject to extreme levels of continuous stress. Appropriate maintenance and service concepts are essential. Whatever the situation, KESSLER supports its customers in the development and realization of tailored service solutions.

REPAIR

- **A reliable partner for your service needs** – expertise directly from the manufacturer
- **Access to original spare parts**
- **Repairs within the original assembly process**
- **Worldwide presence**
- **On-site expert support**

COMMISSIONING

- **Parameter checks**
- **Lubrication checks**
- **Hydraulic and pneumatic connection checks**
- **Mechanical checks** (concentricity, drawing-in force)
- **Oscillation checks**

SPINDLE MAINTENANCE CASE

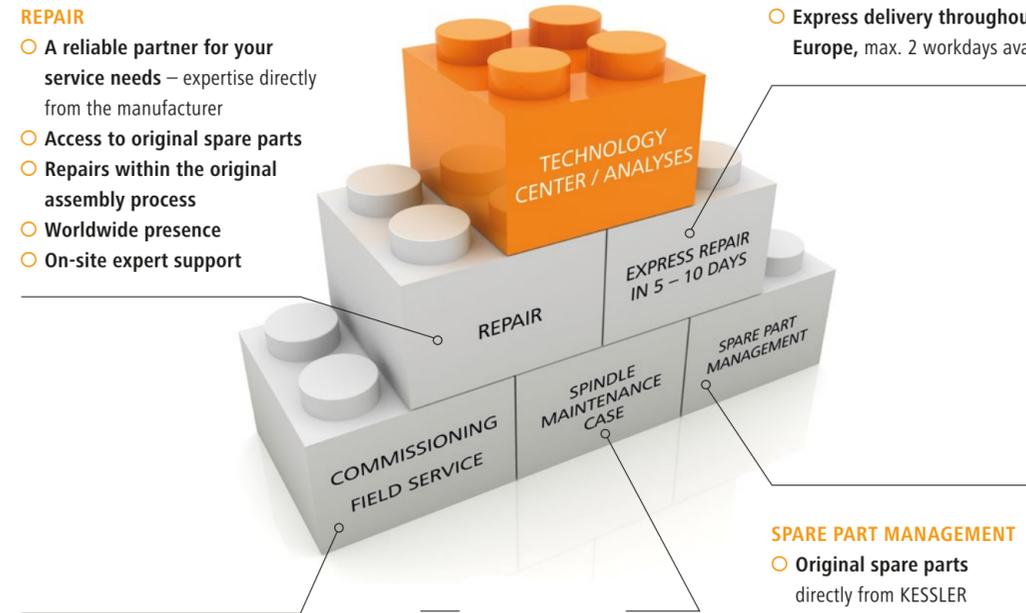
- Available to order from Franz Kessler GmbH
Tel.: +49 7582 809 - 0
akademie@kessler-group.biz

EXPRESS REPAIR IN 5-10 DAYS*

- **Initial check and disassembly** with diagnosis within 24 hours
- **Quote with delivery date** within 48 hours
- **Germany-wide delivery** before 11:00 a.m. on the next workday
- **Express delivery throughout Europe**, max. 2 workdays available

SPARE PART MANAGEMENT

- **Original spare parts** directly from KESSLER
- **Customer-oriented service solutions**
- **Longer spindle service life** due to original spare parts



We look carefully

... at optimum fine-tuning of our products

Highlights

- **Measurement of the cutting forces during the machining**
- **Vibration analysis**
- **Fault analysis**
- **Bearing analysis**
- **Oscillation analysis**
- **Modal analysis**

Only those who take a closer look know the ins and outs of their products.

KESSLER has the very latest state of the art measurement technology for testing its components under operational conditions. The application analysis in realistic processes enables us to provide optimum service at the customer site and in our "Technology Center".

