

Service Solutions

Manufacturer know-how for top service



Spindle Technology Motor Technology System Engineering



In Partnership with the Best

Only the best for the best! As a partner to the machine tool manufacturing industry, KESSLER assists its customers with a comprehensive range of high-tech spindles and spindle systems for many different processes, industries and applications — including motors and assemblies such as rotary / tilt-rotary tables and spindle swivel heads for 5-axis machining that is both efficient and precise.

You can also put your faith in our performance as far as service is concerned: detailed process and fault analysis and repairs, spindle replacement and spare part deliveries. In any case you will benefit from fast reaction times, fast delivery times and maximum quality standards with regard to products and services.

Overview of KESSLER Products:

- Milling spindles
- Lathe spindles
- Grinding spindles
- PCB spindles
- Spindle heads
- Tilt-rotary tables
- Motors
- B-axes







Profile – Franz Kessler

- With about 700 employees and turnover of 130 million €, KESSLER is currently one of Europe's biggest spindle manufacturers
- KESSLER has a comprehensive high-tech portfolio with spindles, systems, motors and components
- In-depth development partnerships as the basis of a fast rate of innovation
- Technology and service support locations in Europe, North America and Asia are the guarantee of fast reaction times with a manufacturer's guarantee
- The extensive vertical range of manufacture is the guarantee of maximum quality and delivery performance
- Trainees are provided with optimum support with a training quota of more than 10%

Service Work with Manufacturer's Guarantee

Service is a matter of trust! As a specialist for high-tech spindles and a partner to the machine tool manufacturing industry, KESSLER provides its customers with a wide range of integrated services. Put your trust in competence and experience from more than 90 years of forward-looking development work.

High-tech spindles are one of the key components of a machine tool, and are subject to extreme levels of continuous stress. Appropriate maintenance and service initiatives are required. In any case, KESSLER assists its customers with made-to-measure services from the low-cost Basic package to the lasting Premium variant in as-new quality.

Overview of our Repair Packages

Basic

- Complete dismantling and repair of spindles by replacing all damaged parts (roller bearings, tool tensioners, bushings etc.) in original quality
- Extremely good price-performance ratio
- Repair by customer request
- Fast delivery times
- Express service of 1-2 weeks possible

Comfort

- General overhaul, full documentation of damaged parts
- Replacement of all damaged parts (roller bearings, tool tensioners, bushings etc.) in original quality
- Saves money no need to buy a new spindle
- Technically and visually as-new
- Spindle service life is doubled

Premium

- General overhaul with upgrade, full documentation of damaged parts and comparison with the current technical status (structural changes are taken into consideration)
- Replacement of all damaged parts (roller bearings, tool tensioners, bushings etc.) in original quality
- Saves money no need to buy a new spindle
- Increases reliability and quality of spindles
- Spindle service life is doubled



Spare Parts with Maximum Availability

As an important element of our international service campaign, we have optimised our spare part management for you in a sustainable way.

An increase in storage capacity means that we can now supply an even wider range of spare parts. The efficient storage and logistics system also ensures that provisioning times are as short as possible. Together with our new order management and fast logistics concept, KESSLER now provides you with exactly the support that you expect from us — anywhere in the world.

Only the best for the best!

Highlights

- Bigger spare part warehouse for maximum availability
- Faster delivery times thanks to optimized ordering and logistical concept
- Longer spindle service life due to original spare parts

On site Service – Fast, Efficient and Professional

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 direct from the manufacturer
- Longer spindle service life due to optimized framework conditions

KESSLER optimizes its service portfolio with even more intensive on-site service, therefore underlining the quality of its integrated competence partnerships.

Our spindle specialists are therefore now able to react even more quickly for their customers — with maximum reliability all over the world. This reduces waiting times, increases the usage quota of the machine tool and provides maximum manufacturing reliability after repair by means of perfect all-round service direct from the manufacturer.





Optimum Performance by Means of Perfect Care

Course Highlights

- Certified training programs at KESSLER or at the customer site
- Highly skilled employees
- Less down time and additional productivity for your machine tools
- Better process stability for even higher machining efficiency
- Higher motivation by means of stronger bond between employees and the company

We support your specialists on site in order to generate even better performance in everyday manufacturing.

The fascination of machining processes lies in the precision of the machining with maximum surface quality. However, even minor damage to the spindle can lead to problems. Your employees can discover how this and other problems can be avoided beforehand in the certified course programs of our KESSLER Academy.

Extract from the most important courses:

- Motor spindle basic course
- Motor spindle expert course
- Spindle swivel head course
- Customer-specific courses

Operating Worldwide for our Customers



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