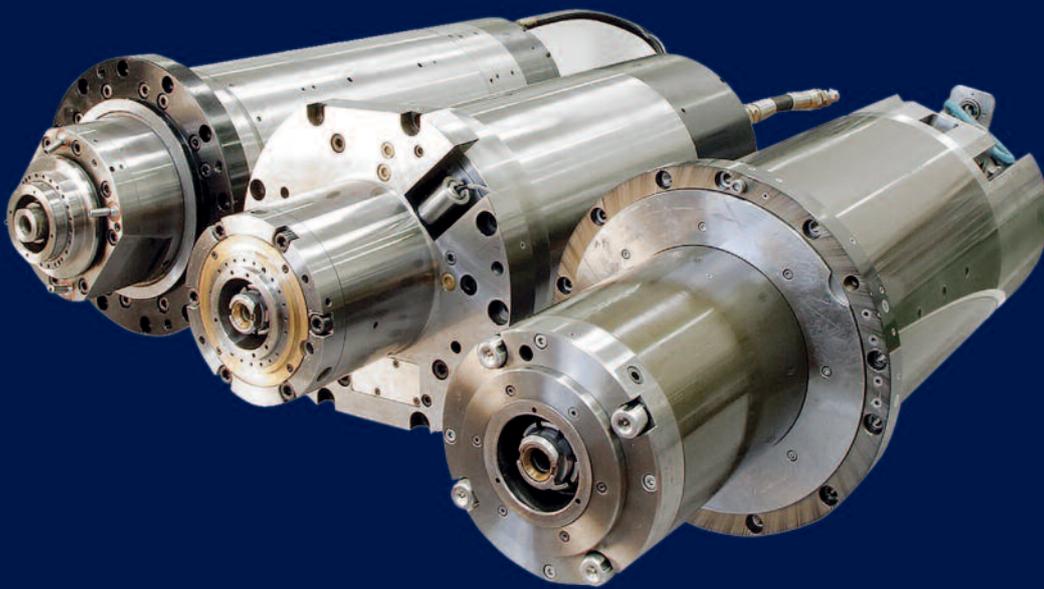




High precision spindel repair service



- Trend-setting 
- Progressive 
- Premium quality 
- Reliable 
- Innovative 
- Eligible 
- Cost efficient 

Order entry / condition checkup



Registry of the spindle in our database.

Condition checkup of entry force, electric components such as motor, rev transmitter, sensors and cooling circulation..

Measurement of concentric and axial run-out.

If possible, short test run on our test station.

Dismantlement if needed.

Dismantlement of the spindle



Check up of electric components, measurement of the parts, defect analysis and writing of the repair report.

Cost estimate.

Assembly of the spindle including all parts and spare parts



Accurate cleaning of all parts.

Dynamic counterbalance of the spindles drive shaft to eliminate vibrations as far as possible in the first place.

Balancing quality $G=2,5$



Business activities & Contact



- ◉ Spindle service & spindle repair
- ◉ Systems solutions for spindles
- ◉ Spindle construction improvement
- ◉ Spindle sales on request
- ◉ Spindle modifications
- ◉ Vibrancy analysis
- ◉ Service contracts
- ◉ Consultancy
- ◉ Deficiency analysis
- ◉ Spindel powering with synchron- and asynchron engines, belt- and toothed belt powering
- ◉ Spindle powering up to 180.000^{min-1}
- ◉ Spindle powering with a nominal output up to 250A
- ◉ Processing of HSK- und SK-flange
- ◉ Ball bearing processing

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