

SpinTools – Drive

Service & Maintenance

Our service

- ▲ Visual inspection
- ▲ Disassembly and cleaning
- ▲ Analysis of the current state
- ▲ Replacement of all sealing elements
- ▲ Assembly, functional testing and creation of a test log
- ▲ In the event that repairs are necessary, we will create a fair offer with a binding delivery date

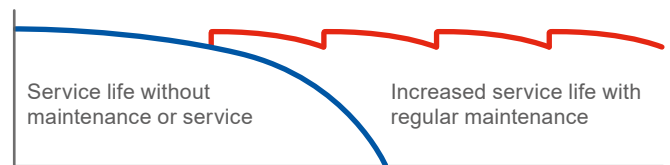


Maintenance recommendations

Precision tools are often subject to difficult operating conditions in the machining process, where swarf, dirt, cooling lubricants and mechanical stresses lead to high levels of wear, compromising the quality of the finished end product and often causing reduced process capacity.

Regular maintenance prevents expensive repairs. Planning maintenance at an early stage significantly reduces the risk of machine downtimes.

Conclusion: Regular maintenance increases the service life of actuating tools and the cost-effectiveness of the system as a whole.



An initial assessment is carried out at a set time. An individual maintenance plan will be developed on the basis of the operating conditions.

Maintenance intervals

These guideline values may vary depending on the specific application.

| Tool | Lubrication | Maintenance intervals |
|-----------------------------|--------------------------------------|---|
| Facing heads with draw bars | Central, automatic lubrication cycle | 8000 – 10000 operating hours 7 million strokes |
| Contact actuation tools | Manual | 3000 – 4000 operating hours |
| Slide boring bars | Manual | 3000 – 4000 operating hours |

And if repairs do become necessary: No problem.

Repair or maintenance work on head and base elements should only be repaired or serviced at CERATIZIT. All actuating tools are in a mechanically perfect condition when they leave our assembly department. In order to prevent production downtimes, we recommend procurement of a replacement tool.