

MAINTENANCE

Dangerous movements! Danger to life and risk of injury or equipment damage by machine movements!

Cautions Stop machine operation and keep moving parts in secure position before carrying out maintenance or troubleshooting procedures.

Refer to machine documentation for instructions.

Trained and qualified personnel should carry out serious motor maintenance and repair. However, some on-site preventative measures can be performed to enhance reliability and spindle life. Dynomax Inc. is not liable for any on-site maintenance or troubleshooting actions that are carried out by users or the machine manufacturer.

Refer to the maintenance plan provided by the machine manufacturer. Record all maintenance actions in the machine protocol and keep protocol available for further records.

Action	Interval
Clean the spindle	Daily
Clean the taper	Daily
HSK collet lubrication	Daily
Check air pressure	Weekly
Check oil levels	Weekly
Check Water separator and filters	Weekly
Check rotating union	Weekly
Check motor manually for smooth run and vibration free operation	Weekly
Check all filter for contamination	Monthly
Check Coolant Level	Monthly
Check hoses	Monthly
Run-in 's on stored spindles	Every 3 - 6 months