



Engineering Technician

Summary

Perform reverse engineering procedures of mechanical components for enclosed drives.

Primary Responsibilities

- Perform gearbox teardown evaluations.
- Measuring and sketching part configurations.
- Hardness testing and including determination of gear geometry and material selection.
- Create detailed CAD drawings and BOMs as assigned.
- Meet the reverse engineering requirements for rebuilding enclosed drives.
- Support engineers by updating drawings, BOMs and other files as necessary.
- Perform other duties as assigned.

Knowledge and Skill Requirements

- Advanced degree in engineering or similar technical degree or equivalent work experience.
- Knowledge of machine tool manufacturing, education and training.
- Experience with micrometers and other instruments used to measure part configurations.
- CAD drawing experience of mechanical parts.
- Good problem solving skills.
- Can work well in a team environment.
- Willing to travel to customer/user sites.
- Ability to read and understand blueprints.
- Ability to perform essential functions and requirements of the job.

Send cover letter and detailed resume to: hr-info@horsburgh-scott.com