

Laser Tracker Technician

Principal Responsibilities

The following list of responsibilities describes the functions performed by a person in this position.

- Provide custom laser tracker services to measure a variety of machines, fixtures, and structures for a variety of customers.
- Provide services to mechanical and structural engineers help maintain, analyze, diagnose, troubleshoot, repair, and install mechanical and structural components.
- Maintain a safe work environment
- Perform and document work in accordance with company administrative and operational procedures.
- Engage in company and team efforts to improve business and operational practices.

Essential Qualifications and Skills

Ideal candidates will be able to demonstrate that they possess the following skills and qualifications essential for this position.

- 3-5 years of laser tracker experience.
- Good mechanical knowledge and abilities.
- Able to read and understand mechanical and structural blueprints.
- Able to work and communicate effectively with team members, machine manufacturers, and customers on technical issues.
- Strong customer service and interpersonal communication skills
- Proven ability to work with minimal supervision and be proactive
- Sound written and verbal communications skills.

Preferred Qualifications and Skills:

The following skills and qualifications are preferred to satisfy the requirements of this position.

- Vocational, associates, or bachelor degree (or equivalent experience) in mechanical engineering, metrology, or related field.
- Experience with Faro Laser Trackers
- Experience with Hamar TripleScan Laser systems
- Experience with Renishaw laser interferometer and ballbar systems.
- Knowledgeable in CNC controls including Fanuc and Siemens.

Work Environment, Physical Demands, and General Expectations

Work Environment

Shop environment with exposure to power machinery, heights, high temperature, low and high-pressurized equipment, high noise levels, moving components, grease, dirt and sharp objects. Work 40 - 60 hours per week. Shifts and workdays determined by company needs. Most hours worked from 7-3:30 Monday – Friday, with some weekend and after-hours work. Some travel (25%-50%) required.

Physical Demands

Numerous times daily, position requires standing, walking, climbing, bending, stooping, crawling, and lifting of 30 - 50 pounds.

General Expectations

This job description is a general description of essential job functions. It is not intended as an employment contract, nor is it intended to describe all duties someone in this position might perform. All employees are expected to perform tasks as assigned by management, regardless of job title or routine job duties.