



Southwestern Industries, Inc.

Prototype Machinist

Job Description

Company

SWI is a manufacturer in the field of metalworking machinery. Our main product is a specialized computer that controls machine motion. The main office is in Rancho Dominguez, CA just south of Los Angeles off the 91 and 710 freeways. We have customers all over North America and a wholly owned subsidiary in the UK. For more information about the company, see our website at www.southwesternindustries.com.

Job Overview

This position will support engineering and manufacturing in our prototype machine shop using ProtoTRAK controls and machines.

Duties

- Make parts on ProtoTRAK mills and lathes
- Interface with engineering to create prototype parts. Must be able to take a basic sketch or verbal description of what is needed and create parts.
- Support production side of machine shop by running low volume jobs
- Design fixtures and tooling for production side of shop
- Rework parts from foreign vendors that have problems
- Play an active role in solving problems in our machine shop

Qualifications

- ProtoTRAK control programming and operation experience
- Familiar with running mills, lathes, surface grinder, jig bore machines
- A minimum of 5 plus years of experience working as a prototype machinist
- Familiar with all common measurement tools
- Some experience running machining or turning centers would be a positive
- CAD/CAM experience is a plus