

# Machine Plus LLC.

Job Title: Machinist	Job Code:
Department: Machining Dept.	Job Grade:
Revision Date:11/17/2014	Fair Labor Standards Act (FLSA):

## Position Overview

Set up and operate a variety of machine tools to produce precision parts and instruments. Includes; fabricating, modifying, and repairing mechanical instruments. May also fabricate and modify parts to make or repair machine tools or maintain industrial machines, applying knowledge of mechanics, arithmetic, metal properties, layout, and machining processes.

## Essential Job Functions

- Machine parts to specifications on prints, using machine tools, such as milling machines, lathes, saws, and vertical machine centers.
- Determine dimensions and tolerances for each part
- Set up, adjust, and operate machine tools used to perform precision machining operations, such as MasterCam.
- Align and secure holding fixtures, cutting tools, attachments, accessories, or materials onto machines.
- Inspect each part by measuring and examining each specification noted on each print by using precision instruments, such as calipers, micrometers, coordinate measuring machine, etc.
- Study sample parts, blueprints, drawings, or engineering information to determine methods or sequences of operations needed to fabricate products.
- Monitor each machine to make sure it is running with the proper feed and speed during the machining of each part.
- Maintain tools, machines, and material to make sure they are in proper operational condition.
- Can vary day to day

## Non-essential Job Functions

- Clean your area when finished for the day for the next machinist.
- Wear proper protective safety equipment when using machines or in the shop.
- Must be able to work with distractions, such as loud noises or interruptions.
- The ability to communicate with co-workers and owner to ensure everything is running smoothly.

## Requirements

- 2 years of experience in machining, either school or previous employment.
- Knowledge of machining tools and basic geometry
- Previous experience with 3D machining a plus

NOTE: This job description is not intended to be all-inclusive. Employee may perform other related duties as negotiated to meet the ongoing needs of the organization.