

Machinist
Job Title

Maintenance
Team

01100/CR500Y
Job Class

9/5
Grade

Ride Supervisor
Reports to

January 21, 2010
Date

**DOLLYWOOD
POSITION DESCRIPTION**

I. Job Duties Position Exists to Perform

- Performs Machinist duties using manual and automatic machine shop equipment.
- Able to achieve finish machine tolerances within +/- 0.001" using hand dial lathes and mills.
- Proficiency in operating various machine shop equipment including, but not limited to turning lathes, vertical and horizontal mills, shaper, drill press, and cut-off saws.
- CNC Lathe and Mill experience preferred, but not necessary.
- Proficiency is operating machinery using Digital Readout equipment.
- Proficiency to operate precision measuring equipment including but not limited to inside and outside micrometers, digital and dial vernier calipers, depth micrometers, snap gauges and height gauges.
- Certified welding in horizontal, vertical and overhead welding of mild steel, stainless steel and aluminum using MIG, TIG and arc machines. High pressure steam certification preferred.
- Working knowledge of using horizontal and vertical pressing equipment.
- Working knowledge of operating (manual and electrical) overhead cranes.
- Ability to diagnose and determine corrective actions required to maintain a safe and reliable operation of complex mechanical systems.
- Ability to disassemble and reassemble complex mechanical components including but not limited to gearboxes, gasoline and diesel motors and various mechanical components given the proper documentation.
- Maintains a clean and efficient shop.
- Improves tooling and machine shop conditions.
- Designs and builds tooling jigs and fixtures.
- Designs and builds improvement items that addresses management quality and safety concerns.
- Supports overall maintenance program.
- Understands and follows all organizational policies, procedures, and rules.

II. Educational, Skill and Experience Requirements

- High school degree or GED is required. Associate's degree (AA) or equivalent from two-year college or technical school is preferred.
- Minimum of 10 years experience in a machine shop/tool and die environment.
- Ability to read and work from blueprints.
- Welding and fabrication skills are a plus.
- Strong trouble-shooting skills.
- Good working knowledge of machine shop and auxiliary equipment.
- Excellent computer skills.
- Ability to multi-task, prioritize, and follow work schedules.
- Machinist diploma or equivalent combination of education/experience required.
- Ability to speak read and write English well enough to effectively communicate with others.

III. Personality and Attitude Requirements

- Highly motivated, self-starter
- Ability to work effectively with others
- Ability to work effectively with minimal supervision
- Punctual, conscientious, friendly, outgoing, polite, courteous, thoughtful of others
- Good personal hygiene
- Willingness to accept changes in a positive manner
- Ability to work well in stressful situations
- Openness to new ideas and willingness to learn new technology
- Ability to accept frequent changes in work schedule and work extended hours

IV. Essential Functions Necessary to Perform Job Duties

- Able to walk, climb, kneel, bend, twist, stoop, crawl.
- Able to reaching high and low.
- Able to lift and carry up to 50 pounds.
- Ability to have manual dexterity.
- Able to hear, listen, speak, see, have depth perception, and color vision.
- Ability to tolerate a year round outdoor environment, with temperatures from 0 to 120 degrees.
- Ability to work comfortably at heights up to 60 feet.
- Ability to work extended hours.
- Ability to speak read and write English well enough to effectively communicate with others.
- Ability to analyze and remember information.
- Ability to tolerate approved exposure levels of various chemicals found in cleaning solvents, adhesives, paints, and lubricants.
- Ability to use hand tools and power tools such as electric drill, drill press, side grinder, porta band, saws all, electric hoist, chain saw, band saw, jig saw, torque wrench, and impact wrench.
- Able to maintain dependable work attendance and flexibility with assigned work schedules including any required overtime.
- Ability to work with others in a friendly, positive manner.
- Able to perform other duties as required.