**Waterjet Operator**

**About this job**

**Responsibilities Include:**

* CNC/Waterjet operation experience.
* Able to proficiently read measuring instruments (calipers and scales), blueprint and drawings.
* Able to perform minor edits to waterjet machine (speeds, feeds, etc)
* General mechanical assembly or fabrication skills
* Able to operate forklift
* Able to lift 50 lbs
* Editing and programming experience on waterjet equipment a plus
* Deburr parts

**Essential Duties**

* Machine parts as instructed by department supervisor
* Call up correct CNC/Water Jet programs as indicated by the router.
* Select and set up required tooling as called by the program
* Perform dimensional inspections using, Micrometers, Calipers and/or Scales.
* Read and interpret drawings.
* Repair or rework damaged parts
* Identify required materials to be machined
* Ready parts and paperwork
* Complete assignments in a timely manner
* Document sign off on all applicable operations
* Perform visual in process inspection of product and segregate non-conforming product from production
* Verify daily production counts
* Assist as required or assigned throughout the facility
* Suggest process and manufacturing improvements when and if insufficiencies exist
* Maintain good housekeeping and safety practices as directed by the supervisor.

**Desired Skills & Experience**

* Six months to one year related experience and/or training.
* Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence.
* Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs.
* Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form. Ability to deal with problems involving several concrete variables in standardized situations.

**Physical Demands**

 The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is regularly required to stand; use hands to handle, or feel; reach with hands and arms and talk or hear. The employee is frequently required to walk; climb or balance and stoop, kneel, crouch, or crawl. The employee is occasionally required to sit. The employee must regularly lift and/or move up to 10 pounds, frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 50 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.

**Work Environment**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

 The noise level in the work environment is usually moderate.