



Obsidian Manufacturing Industries, Inc.  
5015 28<sup>th</sup> Avenue  
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## Grinder Operator

We currently have 2 rotaries, 2 horizontal Mattison grinders and one Arter grinder. We are looking to add to our grinding team. This is a fast-paced environment that may involve working on a variety of tasks each day. This is NOT a production/assembly line environment. Due to our large catalog of products and services, individuals must be willing to cross-train within the shop.

A Grinder Operator must use various grinding tools and machines to shape, finish, and remove material from metal or non-ferrous parts, ensuring they meet specified dimensions and quality standards.

### Key Responsibilities and Duties:

- **Operating Grinding Machines:** Setting up, operating, and maintaining our Mattison and Arter grinders.
- **Grinding and Finishing:** Grinding metal parts to remove defects, sharp edges, scratches, and excess material.
- **Quality Control:** Inspecting finished parts to ensure they meet specifications and quality standards, using gauges, templates, or micrometers.
- **Material Handling:** Selecting and attaching grinding wheels, adjusting machine controls, and ensuring a clean and safe work environment.
- **Following Safety Procedures:** Adhering to all safety regulations and procedures related to grinding operations.
- **Blueprint Interpretation:** Reading and interpreting technical drawings and specifications to ensure accuracy in grinding operations.
- **Troubleshooting:** Identifying and addressing potential issues with the grinding process.
- **Record Keeping:** Maintaining accurate records of production output and completing inspection reports.
- **Tool Maintenance:** Checking and maintaining grinding equipment.
- **Continuous Improvement:** Participating in and supporting continuous process improvements.

### Must have knowledge of:

- Job related materials.
- The tools, materials, methods, and standard practices of grinders.
- The hazards and safety precautions of operating moving equipment.
- Knowledge to operate an overhead crane and forklift.

Must have the ability to:

- Read and understand written orders for grinding material to desired size, finish, etc.
- Remain in a standing position for extended periods of time.
- Bend or stoop repeatedly or continually over time.
- Lift 50 pounds
- Calculate raw material requirements for production
- Understand and effectively carry out oral and written instructions in the English language.
- Learn job-related material primarily through oral instruction and observation. This learning takes place mainly in an on-the-job training setting.
- Maintain a clean, organized working environment and be a self-starter.
- Work cooperatively with other employees and communicate effectively.
- Work safely without presenting a direct threat to self or others.
- Have a proactive attitude when completing tasks to move onto the next task helping the team meet daily goals.
- Keep a positive attitude toward accomplishing work metrics.
- Must provide own basic electrical and mechanical tools and personal toolbox.
- Work with management and engineering departments to ensure production deadlines are met.

Experience in the following areas is a plus

- assembly
- metal fabrication
- machinery rebuilds
- magnetism/electromagnetism

WE OFFER:

Competitive hourly wage

Paid holidays

Paid vacation plan

Medical plan with Dental, Vision and Life Insurance

JOB TYPE:

Full time, on site

We invite you to visit our websites to learn more about our products and services.

Corporate and Grinding Services [www.obsidianmfg.com](http://www.obsidianmfg.com)

Magna Lock USA for workholding [www.magnalock.com](http://www.magnalock.com)

MagnaLift and Power-Grip for lift magnets [www.magnapowergrip.com](http://www.magnapowergrip.com)

Arter Precision Grinding Machines for rotary surface grinders [www.artergrinder.com](http://www.artergrinder.com)

Obsidian Manufacturing Industries, Inc. is an EEOC employer.