



Obsidian Manufacturing Industries, Inc.
5015 28th Avenue
Rockford, IL 61109
815-962-8700

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 the 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
- magnetics/electromagnetics

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

Magna Lock USA for workholding www.magnalock.com

MagnaLift and Power-Grip for lift magnets www.magnapowergrip.com

Arter Precision Grinding Machines for rotary surface grinders www.artergrinder.com

Obsidian Manufacturing Industries, Inc. is an equal opportunity employer. All applicants will be considered for employment without attention to race, color, religion, sex, sexual orientation, gender identity, national origin, veteran status, or disability status. Furthermore, Obsidian Manufacturing Industries, Inc., does not use artificial intelligence in any way that discriminates against applicants on the basis of protected characteristics and complies fully with all applicable federal, state, and local nondiscrimination laws. All final hiring decisions will be made by a human. Applicants may contact Human Resources with any questions regarding our use of artificial intelligence (if any) in the hiring process. This notice is provided in compliance with Illinois law.