

Bestbath

Production Job Description



Position Title: Tooling Technician- I

Date Revised: 8/4/21

Department: Tooling

Reports to: Tooling Supervisor

FLSA Status: Non-Exempt

Job Summary:

Fabricates new product patterns and assists in new model mold fabrication. Collaborates with engineering on design intent and assists with R&D to ensure manufacturability of FRP products. Assists in new mold finish, and mold repair as needed to ensure the on-time delivery of molds for production cycles.

Keys to Success

- Team Player: is able to effectively work with and communicate with coworkers from diverse backgrounds in a professional and respectful manner.
- Diligent worker: is self-driven and responsible for keeping up on assigned duties and meeting deadlines without supervision.
- Attention to detail: high level of accuracy, ability to hold tight tolerances.
- Good Judgement: is able to troubleshoot situations, have sound decision making skills, and improvise safe and effective solutions without direction.
- Fast Learner: is able to learn and retain concepts quickly and effectively.
- Dependable: demonstrates the ability to be reliable and consistent in attendance and productivity: available to move shifts or work weekends if needed to accommodate department needs.

Essential Duties & Responsibilities

- Reads, interprets, and breaks down engineering drawings into segmented, achievable, daily goals.
- Constructs patterns and builds all FRP tooling correctly, as defect free as possible to deliver to quality tooling to production on time every time.
- Collaborates with supervisor and specialist team members to ensure quality and timely execution of daily tasks.
- Fabrication (welding) of steel frames for new FRP molds per provided specifications.
- Immediately notifies leads and/or managers of any issues that would prevent product from being delivered on time, every time.
- Participates and contributes to an environment where continuous improvement is valued and developed.
- Establishes and maintains effective working relationships with coworkers and supervisors, and managers.
- Performs daily and weekly cleaning of work area.
- Mindful of all aspects of waste; time, materials, and production supplies.
- Mindful of safety in all aspects of work and takes steps to minimize risks to self and others at all times.

Other Duties & Responsibilities

- Assists in other productions areas as needed
- Performs other duties as assigned or needed.

Job Specifications

- Minimum 3 yrs. fabrication experience (preferably in a manufacturing setting) working with a wide variety of materials and hand/power tools
- Minimum 12 months experience working from engineered blueprints and/or assembly drawings
- Vacuum infusion/injection experience a plus.
- Must be able to read a tape measure to a tolerance of 1/32".
- Must be proficient in math including the addition, subtraction, multiplication, and division of fractions.
- Basic PC skills, proficient in Microsoft: Windows, Outlook, Word, Excel, Internet Explorer
- Must speak, write and read English to interpret blueprints, and provide notes as necessary.
- Must be detailed oriented, self-disciplined, and able to complete tasks on time without supervision.
- Must display an attitude of cooperation and the ability to work well with others.

- Must have good attendance and be open minded.
- Position requires integrity, in the performance of assigned tasks.
- Position requires standing, bending, pushing and pulling for up to 8-10 hours daily.
On Job training provided for the right candidate

Working Knowledge and Skills

- Fabrication experience with a wide variety of materials that can include wood, steel, body fillers, sprayable coatings and fiberglass,
- General construction basics including concepts of angles, draft, slope, and tolerances,
- Comfortable using an extensive variety of hand and power tools.
- Operates forklifts to deliver and stock raw materials at point of use.
- Ability to read and follow directions accurately.
- Able to understand ratios to ensure the correct mixing of resin solutions and ensure that strict quality standards are upheld.
- Ability to perform basic metal cutting and welding.
Ability to perform carpentry tasks including woodcutting, jointing, sanding, painting, etc...

Ability to

- Need to be able to work in fast paced production environment with constant change.
 - Adapt well to change.
 - Problem solves and act fast to eliminate down time in sensitive situations.
 - Communicate complex concepts to peers and leadership effectively.
 - Have patience with co-workers, leads, supervisors, and managers while teaching/learning.
 - Work overtime if needed, including weekends and holidays.
 - Work effectively with frequent interruptions in a team environment as a team player.
- Experience working with a variety of materials including wood, steel, body fillers, and fiberglass

Work Environment & Physical Demands

- Work is performed in a production environment with moderate to high noise levels. The employee in this class is frequently subject to inside and production floor environmental conditions, which provide protection from weather conditions but not necessarily from temperature changes.
- Position requires sufficient personal mobility and physical reflexes, which permits the employee to function in a fabrication environment to accomplish tasks:
- Positions requires employee ability to wear respirator/air supplied hood for up to 8 hrs.
- In some cases, it may require standing for long periods of time, up to 10 hours and ability to lift up to 120 lbs.
- Constantly requires clarity of speech and hearing, which permits the employee to communicate effectively.
- Constantly requires good eyesight to read printed materials and see fine surface details and textures.
- Constantly requires repetitive movement of the back, wrists, hands, and/or fingers.
- Ability to push and pull with forces up to 100 lbs. to move molds repeatedly.

Travel Requirements

- Travel may be required for training purposes

Disclaimer

Must perform the essential duties and responsibilities, with or without reasonable accommodation, efficiently and accurately without causing a significant safety threat to self or others. The above statements are intended to describe the general nature and level of work being performed by employees assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities, duties and/or skill required of all personnel so classified. This job description is not an employment agreement and/or an expressed or implied employment contract. Management has the exclusive right to alter this job description at any time without notice

To comply with the Americans Disability Act (ADA), Best Bath Systems may make reasonable accommodations for qualified individuals with disabilities to enable them to perform the essential job functions.