

## CNC Lathe Operator

**£25,000 to £36,000 Inc double days shift allowance**

**£25,000 to £40,000 Inc night shift allowance**

### Who are Permal?

Permal are an expanding company who are investing in the local community by opening a machine shop and creating 100 new jobs in the heart of Gloucester.

Since 1937 we've pushed the boundaries of material technology, solved challenging problems and, above all, kept people safe. Our advance materials are used across the world and across multiple industries. We've protected the Royal Navy and safeguarded Underground passengers. We've shielded NATO military convoys and reinforced commercial airline cockpits. Our dedication to precision and performance is constant whether providing the NHS with vital supplies in a crisis or making mission-critical materials for NASA. Decades of experience have taken us from helping the Spitfire to soar to keeping every F1 team on track. We've always risen to the challenge.

### The Role

An exciting time to join a fast-growing company where opportunities have arisen for CNC Lathe Operators working within the machine shop.

CNC turning centre programmer/operator with good knowledge of Mazatrol and/or Fanuc controls. The Individual will be responsible for programming, setting, and operating the CNC lathes. The production operative will work safely on several machines or processes and will be expected to meet set production and quality targets on a daily basis.

### Benefits

- 34 days of annual leave, including Bank Holidays
- 3% Employer Pension Contribution
- Income protection scheme and Private medical cover
- Cycle to work scheme

### Required Skills

- Candidate should be able to demonstrate at least 3 years' experience in programming, setting and operating CNC lathes in a fast-paced production environment. Programming is done directly on the machines by the operator.
- Candidates should be able to program, setup and machine a range of features on parts such as tapers, spiral grooves, chamfers, and radii to name a few. They should have the ability to consider methods to setup and clamp parts to achieve desired features.

- They should be familiar with setting and operating bar feeders and selecting the correct tooling to machine required features.
- Knowledge of machining composite materials (desirable). The parts will generally be machined from composite materials produced by the Diamorph group. These materials will all be machined using extraction or LEV (Local Exhaust Ventilation) and cannot be cut with coolant.
- Operators self-inspect their work with operation First Off's having a secondary inspection performed by a fellow operator before being signed off. As such, it is expected that skilled operators will be confident in the use of standard hand-held inspection equipment with knowledge of CMM and Shadowgraph use considered an advantage.
- Experience of working in a target driven production environment.
- Furthermore, as skilled machinists it is expected that they will be able to read and interpret engineering drawings with a good understanding of the related G,D & T symbols and how they apply to the part.

### **Responsibilities**

- Ensure any activities you carry out are done with Health and Safety criteria at the forefront – i.e ensure Safe Working Procedures, Risk Assessments and Lock out/Tag Out procedures are read and understood before operating any equipment on site.
- Raise any performance or H&S issues immediately with the shift leader or supervisor.
- Meet production and quality criteria on a daily basis.
- Ensure documentation is completed fully and accurately when performing any duties on the shop floor.
- Carry out quality checks on products and record the information accurately.
- Make suggestions on how to improve the processes in relation to production quality or manufacturing time.
- Maintain a high level of housekeeping standards in any area you operate
- Assist in training and mentoring new operatives and apprentices in that cell
- To carry out additional reasonable duties as required by business needs.

### **Skills & Abilities**

Good communication and numeracy skills and can be proactive and flexible.

## **Permal is a part of the Diamorph Group**

Diamorph group supply advanced material solutions that ensure high performance and peace of mind in extremely demanding industrial applications and environments. The group consists of two manufacturing companies based in Manchester, United Kingdom, and Horni Briza, Czech Republic, with sales offices and staff in a further four countries.

The Diamorph group engages in development, manufacturing and sales of high-performance products in the areas of fire protection, high temperature process industries, transportation and industrial composites and the customers can be found in more than 60 countries.

**Like the sound of us? We're always interested in hearing from applicants who would love the opportunity to work with us. Please send us an email, attaching your current CV to [jobs@permali.co.uk](mailto:jobs@permali.co.uk) and we will get back to you as soon as possible.**