Service Toolmaker

Hadley Group Technology – Job Description





BUSINESS UNIT: Hadley Group Technology

DEPARTMENT: Engineering (Tooling)

JOB TITLE: Service Toolmaker

LOCATION: Downing Street

REPORT TO (Job title): Engineering Manager - Tooling

JOB PURPOSE:

This role is responsible for maintaining, servicing, and repairing production tooling (dies, jigs, and fixtures) to ensure optimal performance and minimal downtime. This role requires precision machining, problem-solving, and collaboration with production and engineering teams to support efficient manufacturing operations. Our tooling supports a wide range of industries from automotive and construction to retail and consumer products, with production facilities based in UK, Dubai, Thailand, the USA and the Netherlands.

The role requires technical knowledge and a commitment to quality and safety standards.

JOB DETAILS:

- Perform maintenance, repairs, and modifications on production tools and dies.
- Troubleshoot and diagnose tooling issues during production or downtime.
- Strip, clean, inspect, and reassemble tools to required standards.
- Operate manual toolroom equipment (lathes, millers, grinders, etc.)
- Ensure all tools are in optimal working condition and meet dimensional and quality requirements.
- Assist in tool trials, sample runs, and support production startups when required.
- Read and interpret engineering drawings, tool designs, and technical documentation.
- Work closely with engineers and production teams to recommend improvements in tool design and performance.
- Follow safety procedures and maintain a clean and organized work area.
- Maintain equipment and perform routine preventive maintenance.
- Assist in the development of new and existing manufacturing processes and procedures to optimise performance
- Train other personnel in the use of the machines and techniques, including apprentices.
- Daily completion of digital timesheets and tooling maintenance records
- Carry out any other duties within the capability of the job holder.



PERSONAL QUALITIES

- Acts with honour and integrity.
- Good work ethic/reliable, enthusiastic, professional, Interpersonal Savvy.
- Civil, courteous and co-operative to colleagues, clients and suppliers.
- Proactively contributes to the team.
- Takes ownership and is accountable.
- Flexible workstyle with an interest in being part of a dynamic and evolving organisation.
- Willing to work with and learn new technologies.
- Able to work independently as well as in a team.
- Quality & continuous improvement mindset.
- Health, Safety and Environment focus.

TRAVEL REQUIREMENTS

Areas

Within the UK and internationally between Hadley Group sites (normally within Europe)

Frequency

Infrequently

REQUIRED QUALIFICATIONS AND EXPERIENCE

Education and Qualification(s)

 Time-served Toolmaker or completion of a formal apprenticeship in Toolmaking or Precision Engineering

Experience

- Proven experience in tool maintenance and repair, preferably in piercing, raising, progression, stamping, or precision engineering environment.
- Strong knowledge of machining processes and toolroom equipment.
- Ability to read and interpret mechanical drawings and technical schematics.
- Knowledge of tool steels, heat treatment, and surface treatments.
- Proficient in using precision measuring instruments (micrometers, calipers, gauges)
- Good problem-solving skills and attention to detail.
- Attention to detail and a commitment to producing high-quality work.
- Flexibility to work shifts or respond to urgent tooling issues when needed.



Language(s) & level:

• English (Fluent)

WHAT WE OFFER

- Competitive, annually benchmarked salary
- Shift Allowance
- Twice annual service bonus
- Job Security (average service of HGT employees is over 19 years)
- Newly refurbished, safety focused toolroom facility with brand new canteen
- Early finish Friday (PM Shift @ 5.30pm)
- Sick Pay
- Apprentice mentoring opportunities
- Paid membership of IMechE EngTech
- A clean, modern environment
- A positive, experienced, multi skilled and innovative team culture

About Hadley Group Technology

Our purpose built and recently refurbished Technical Centre is host to over 65 Engineers, with skills in Toolmaking, Tool Design, CNC, Quality, Mechanical and Machinery Controls, Maintenance and Software.

You'll be instrumental in servicing tooling, designed and assembled in our UK toolroom and commissioned through our dedicated process, before being deployed across our global sites. Group production capability includes mechanical, hydraulic, and servo presses ranging from 5T to 300T, enabling tooling for everything from fine-detail components to heavy structural parts.





Hadley Group, Downing Street, Smethwick, West Midlands, B66 2PA

+44 (0) 121 555 1300 +44 121 820 6500 Ask.hadley@hadleygroup.com