

TOOLMAKER BENCH-HAND

Department	Toolroom
Reporting to	Toolroom Lead
Accountable for	Maintaining press tools in a production environment
Key Contacts (Internal)	Designers Operations Management Quality Control Toolroom Team Lead

COMPANY OVERVIEW

Brandauer is a Queen's Award winning engineering and manufacturing business that has been established in Birmingham for 161 years. Specialising in the design, build and manufacture of high precision tooling and components, the company supplies its solutions to customers in multiple sectors including telecommunications, plumbing, automotive, aerospace, medical, pharmaceutical and renewables.

Having navigated the pandemic with a major focus on R&D and exciting emerging market opportunities, Brandauer has entered its next phase of growth. Scaling up to meet newly secured demand is underway.

We offer an exciting, dynamic flexible working environment as we look to deliver our vision: break £10m turnover to achieve >£1.7M EBITDA.

KNOWLEDGE, SKILLS AND APPLICATION

enBench ESSENTIAL

- Apprentice trained
- Appropriate craft or Technician qualification
- Flexible, adaptable and multi-skilled
- Good communication, planning and scheduling skills
- Attention to detail
- Ability to read, translate and feedback technical information
- Use recognised problem solving techniques to analyse tooling issues.
- Good numeracy and literacy skills
- A team player
- Ability to work successfully on own initiative
- Previous press toolmaking experience

PREFERRED

- Previous precision progression toolmaking experience
- Previous experience of working with tungsten carbide tooling
- CAD experience

JOB PURPOSE

To repair and maintain press tools from single blank tools to complex multi-stage progression to fine tolerances, with the target of enabling them to run successfully “Right first-time” in a production environment utilising Bruderer high speed presses. The successful applicant will have experience of high volume, precision press toolmaking, utilising tungsten carbide components, and can exhibit exceptional organisational and problem-solving skills. All skill levels are considered from recently qualified Toolmaker apprentice to seasoned toolmaker considered. The role is tailored to individuals with the right attitude to pursue a career in a challenging and fast paced environment. Flexibility options are also considered i.e Full time , Part Time , Shifts for the correct applicant.

KEY RESPONSIBILITIES

- Repair and maintain tooling to pre-determined standard times and estimates
- Using recognised problem-solving techniques to analyse tool problems
- Strip and rebuild of tools for maintenance/repair and re-grind
- Reporting key spares/repairs to Toolroom lead
- Analysis and actioning of tool problems in production
- Management of the tool try-out process
- Mentoring of trainees and apprentices
- Promoting and utilising the company's Health & Safety requirements
- Championing the use of appropriate PPE
- Promoting and striving to improve 5S standards
- Supporting tool setter on shifts

LOCATION

- Commutable from anywhere in the west midlands with key motorway links close by.
- Free street parking outside of the CAZ(Clean Air Zone)
- Bus stop <2 minutes (Walking)
- Tram Stop < 15 Minutes (Walking)
- Train Station < 30 minutes (Walking)

TRAINING

- Brandauer invests over £100k PA into training its people. Working in our toolrooms is a fantastic place to learn with over 150 years of combined toolmaking experience under one roof.

Tooling specification

Tool Spec	Specification
Fixed Standard	<ul style="list-style-type: none"> • Die set precision guidance elements only • Typically with the use of fixed location punches • Material thickness > 0.5mm • Full tool protection
Precision Fixed	<ul style="list-style-type: none"> • Full length Die Set (Top and bottom bolster) with large precision guidance elements • Fixed internal elements with individual precision guidance elements • Punches and dies cut to ± 0.001mm • Material thickness 0.05mm—1.0mm • Full tool protection
Modular	<ul style="list-style-type: none"> • Full length Die Set (Top and bottom bolster) with large precision guidance elements • Internal modules with individual precision guidance elements • Punches and dies cut to ± 0.001mm • Typical material thickness between 0.05mm—1.0mm • Suitable for 'in press' change over • Reduced change over time 'SMED' • Full tool protection

**READY TO APPLY?
CLICK THIS BOX**