

# Job Description: Tool Room Operator



**Department:** Centre of Excellence, Triumph Motorcycles Ltd.

**Job role overview:**

Working as part of a small team you will be based within our Centre of Excellence focusing on both Design and Manufacturing support, rapid proto-typing, tool room duties.

Work with design offering advice as to what can be practically achieved, produce proto-types and highlight any cost or cycle time implications of new proposals. You will procure equipment/tooling as well as designing bespoke component fixtures for use in a fast-paced manufacturing environment.

Safety comes first and you will be responsible for ensuring you are working in a safe manner, and machinery is used safely and correctly, highlighting any Health and Safety issues to your manager.

As Operations Support, we share the goals of the production teams and strive to achieve them. As such flexibility is necessary. This can mean working evenings, weekends and bank holidays is rarely but potentially required as business needs dictate, all as part of paid overtime.

You must have an engineering and machining background to be considered for this role.

**Report to:** Manager - Centre of excellence

**Location:** Factory 2, Hinckley, Leicestershire

**Duties and Responsibilities:**

- Provide rapid support to design and manufacturing departments.
- Produce proto-type components and fixtures.
- Consult with design over new models/components and advise on design for manufacture.
- CNC machine programming on a wide range of processes to include.
  - Milling
  - Turning
  - Grinding
  - Gear cutting
  - Polishing
  
- Manage own workload and flow reporting progress or issues as required.
- Manage own priorities and be flexible achieving any urgent business requirements.

# Person Specification: Production Engineer



	Essential	Desirable
<b>Qualifications and Attainments</b>	Maths and English GCSE grade C / 4 or above. HNC in mechanical or manufacturing engineering or similar practical attainment.	
<b>Professional Experience and Skills</b>	<p>Tool room machining experience including manual Lathe, Milling machine and Surface Grinding.</p> <p>Proficient in Microsoft Packages including Excel, Word and Outlook.</p> <p>Previous experience of setting and operating CNC machines for production.</p> <p>Demonstrable ability to interpret engineering drawings and show an understanding of tolerancing systems.</p>	<p>Previous experience of working within an automotive /manufacturing environment.</p> <p>Previous experience of setting and operating CNC machines for production.</p>
<b>Personality and Motivation</b>	<p>Self-motivated and resilient.</p> <p>Flexible and adaptable.</p> <p>Able to take instruction and work under pressure.</p> <p>Excellent communication skills, clear and concise written and verbal skills.</p> <p>Able to make systematic and logical judgements by analysing data.</p> <p>Able to work individually and as part of a team.</p> <p>Hands on approach to problem resolution.</p>	A passion for motorcycling.
<b>Appearance and Characteristics Circumstances</b>	<p>Well presented. Conscious of PPE requirements.</p> <p>Able to be flexible on working hours, including working Public Holidays and weekends when business needs dictate.</p>	