



ROBERT P.D. FROST & CO. LTD.

MOULD TOOLS & MOULDINGS, PROTOTYPE & DEVELOPMENT

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Job Description: *Tool Designer / Toolmaker*

Based in the Tool Shop with duties including:-

Tool Design

Work within the job budget to design injection mould tools and produce tool drawings for Arburg or Manumold machines to customer requirements. This will involve reading IGES files, CadCam files and hard copies of drawings using software such as OneCNC, Solid Works and Rhinoceros.

Tool Manufacture

Use of CNC machine, Spark Eroders, Milling Machines, Grinders, Drilling Machines and Lathes to manufacture tools from component drawings (in a variety of formats). Each Toolmaker works on their own project from start to finish with limited supervision or guidance. Jigs and core pullers will also be produced as required.

Tool Maintenance

Modifications to existing mould tools.

Production support – assist in solving tooling production problems.

Quotes

Preparation of quotes in conjunction with colleagues for secretary to type.

Bob is the Tool Shop Manager (as well as being the MD). He makes all the overall Tool Shop decisions and you must work within his remit.