

SPINDLE & SUB ASSEMBLY Apprentice Job Description

Year One

During the first year of your apprenticeship, your role will be as outlined below:

- You will spend four days at WGTA covering units including or similar to the following:
 - Hand Fitting
 - Mechanical Maintenance
 - Pneumatics Maintenance
 - Wiring and Testing PLCs
 - Wiring and Testing Electrical
 - Maintaining Electrical Equipment
- One day release at college covering the theoretical aspects of the above

Year Two

During the second year of your apprenticeship, your role will be as outlined below:

- You will begin factory rotations which cover all or some of the following areas:
 - Modular Assembly (mechanical)
 - Electrical Sub Assembly (**electrical**)
 - Spindle Service centre (mechanical)
 - Lathe Assembly (mechanical)
 - Machining Centre Assembly (mechanical)
 - Quality Inspection, QA, goods In, Zeiss & calibration
 - Maintenance, (mechanical and electrical)
 - Compliance Department, Trade & export
 - European Sales Application Engineering
 - **SPINDLE & SUB ASSEMBLY**, full operations of the section which includes prepare and test machine tool components (such as spindles, tailstocks, ball screws, magazines and turrets).
 - Appreciations of both Machining and Sheet Metal.
- You will be expected to gather evidence of your time in each of the above areas through the completion of logbook entries.
- One day release at college covering the theoretical aspects of the above.

Year Three / Four

During the final phase of your apprenticeship, you will specialise in the **SPINDLE & SUB ASSEMBLY**. The Job descriptions for these specific roles can be obtained from Human Resources. In some exceptional circumstances, some apprentices may specialise in another aspect of the business.

You will be expected to gather evidence of your competence in the selected role before being considered ready to complete your apprenticeship.