Spindle Service Centre Apprentice Job Description

• **Spindle Service Centre**, full operations of the section which includes sections such as diagnose, disassemble, repair and test used machine tool spindles (mechanical) administration and exports, supply chain handling, testing, inspection, and technical support roles.

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

- $\text{PLCs} \mathrel{\circ} \text{Wiring}$ 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 be expected to gather evidence of your time in each of the areas through the completion of logbook entries.

- One day release at college covering the theoretical aspects of the above.
 - You will begin factory rotations which cover all or some of the following areas:
 - Unit Assembly (mechanical)
 - Modular Assembly (mechanical)
 - Electrical Sub Assembly (electrical)
 - Spindles (mechanical)
 - Lathe Assembly (mechanical)
 - o Machining Centre Assembly (mechanical)
 - o Quality Inspection, QA, goods In, Zeiss & calibration
 - Maintenance, (mechanical and electrical)
 - Compliance Department, Trade & export
 - European Sales Application Engineering

Year Three / Four

During the final phase of your apprenticeship, you will specialise in the <u>Spindle Service Centre</u>. 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.