

**Title: Machine Assembler (permanent/full-time)**

**Reports To: Assembly Supervisor**

**Pay Range: Based on experience**

**Shift: 1<sup>st</sup> and 2<sup>nd</sup>**

**Description:**

Your primary responsibility will be to construct, assemble, or rebuild machines. This position fits or assembles components or subassemblies to make or repair other machines and includes installation of moving parts. May test or assist in testing of completed product. You will be applying knowledge of mechanics, mathematics and machining procedures. You will study specifications including blueprints, sketches, or descriptions of parts to be manufactured or replaced, and check work using precision measuring tools, such as micrometers and calipers.

**Typical work activities include:**

- Fastens components or parts together, using typical hand and power tools.
- Positions and aligns components for assembly, manually or with hoist.
- Reworks, repairs, and replaces damaged parts or assemblies.
- Analyzes blueprint and manual specifications
- Fastens and installs fixtures, electrical components to specifications.
- Inspects and tests parts and accessories for leakage, defect, or functionality, using test equipment.
- Verifies conformance of parts to stock list and blueprints, using measuring instruments, such as calipers, gauges, and micrometers.
- Removes rough spots and smoothes surfaces to fit, trim, or clean parts or components, using hand tools and power tools.

**Qualifications:**

- Understanding of general machine shop practices
- Knowledge of machines and tools; uses, repair, maintenance

**Essential:**

- Blueprints – ability to read
- Tools experience
- Apprenticeship, in-plant or other machine shop experience desired
- Strong math skills – to check accuracy of your work
- Ability to meet strict standards

**Additional:**

- Vocational school education or Associate's degree
- Limited travel required
- Ability to handle multiple priorities and demands from multiple sources
- Strong organization skills
- Ability to work independently and as a team member

**Contact Information:**

Crown Unlimited Machine - Bluffton, Indiana 46714 Phone 260-824-2630 • Fax 260-824-0129  
E-mail: [info@crownunlimited.com](mailto:info@crownunlimited.com) Website: [www.crownunlimited.com](http://www.crownunlimited.com)