

CNC Press Brake Operator

The successful candidate will have a minimum of 5 years experience setting up and operating a CNC brake press.

In addition the following skills are preferred:

The ability to set back gauge on machine bed, change dies, and adjust components, such as ram or power press, when making multiple or successive passes.

Install, align, and secure gears, holding fixtures and dies to machine bed, using gauges, templates, feelers, shims, and hand tools.

The ability to plan sequence of operations, applying knowledge of physical properties of metal.

Measure workpieces and verify dimensions using micrometer, template, straightedge, and / or scale.

Select and position flat, block, radius, or special-purpose die sets into ram and bed of machine, using hoist, crane, measuring instruments and hand tools.

The ability to calculate dimensions and tolerances using knowledge of mathematics and instruments such as micrometers and vernier calipers.

Measure, examine, and test completed units in order to detect defects and ensure conformance to specifications, using precision instruments such as micrometers.

Read and interpret sample parts, blueprints, drawings, and engineering information in order to determine methods and sequences of operations needed to fabricate products, and determine product dimensions and tolerances.

Maintain industrial machines, applying knowledge of mechanics, shop mathematics, metal properties, layout, and machining procedures.

Experience with waterjet and / or plasma cutting operations a plus.