

Production Mechanic: Production Mechanic II

Fabricates, assembles, installs and repairs production sheet metal products and equipment such as control boxes, drain pipes, ventilators and furnace casings in accordance with blueprints, drawings and specifications. Makes sheet metal layouts; sets up and operates fabricating machinery; shapes metal over anvils, blocks, or forms; operates welding and soldering equipment; and inspects assemblies and installations for conformance to specifications. May monitor and verify quality in accordance with statistical process or other control procedures.

Knowledge

Full knowledge of the job. Substantial acquaintance with, and understanding of, general aspects of the job with a broad understanding of the detailed aspects of the job.

Supervision Received

General supervision and instructions given for routine work and detailed instructions given for new activities or special assignments.

Consequences of Errors

Errors may be detected and corrected but may cause moderate loss of time or customer/user dissatisfaction.

Contacts

Contacts are primarily within immediate work unit. Contacts involve obtaining or providing information requiring little explanation or interpretation.

Work Products (Examples may include but are not limited to)

Cutting, forming and bending of sheet metal. Tubing benders, hydraulic systems, shears, brakes, presses and riveting. Mechanical assembly, troubleshooting and maintenance.

Minimum Education and Experience

3-5 years of experience. Technical training.