

McAlpin Industries, Inc.
Job Description

Job: 903

Department: TIG Weld

Job Title: Welder-MIG/TIG Set Up-Run

Reports to: Manufacturing Supervisor

General Job Summary:

In addition to performing all phases of the TIG weld function, sets-up machinery, tools and parts for job completion.

Essential Duties and Responsibilities:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individual with disabilities to perform the essential job functions.

- Understands and follows all applicable safety policies and procedures.
- Refers to production Manufacturing Process Control Document (MPCD) for job specifics.
- Sets up and runs jobs as required.
- Resolves problems with job as required.
- Assists in the resolution of production, quality, and engineering issues.
- Ensures machines are maintained per safety and quality standards.
- Assists with other duties as assigned by supervisor/ manager.

Supervisory Responsibilities:

None

Education

High school diploma or general education degree (GED);
One year certificate from college or technical school preferred or equivalent combination of education and experience.

Experience

2-3 years related experience or training

Computer Skills:

None

Other Requirements:

Understanding and ability to use quality inspection equipment (calipers, height stand, protractor). Strong problem-solving skills. MIG/TIG Welding certification preferred. Ability to wear a respirator, as required.

Language Skills:

Intermediate Skills: Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence. Ability to speak effectively before groups of customers or Associates of organization.

Mathematical Skills:

Basic Skills: Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.

Reasoning Ability:

Intermediate Skills: Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form. Ability to deal with problems involving several concrete variables in standardized situations.

Physical Demands:

The physical demands described here are representative of those that must be met by an Associate to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job the Associate is regularly required to stand; walk; sit; maneuver through the office and factory; use hands to finger, handle, or feel; reach with hands and arms; grasping and twisting; talk or hear; lift and/or move equipment/product weighing up to 50 pounds. Work with another associate to lift anything greater than 50lbs..

PPE Required:

Safety Glasses with Side shields, Steel/composite safety shoes, Welding Gloves, Welding helmet and flame-resistant clothing. Protective gloves when handling metal parts.

Work Environment:

The work environment characteristics described here are representative of those an Associate encounter while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform within the described work environment.

While performing the duties of this job the Associate is regularly exposed to extreme heat; extreme cold; wet and/or humid conditions. While performing the duties of this job the noise level in the work environment is usually loud.

This job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee. Duties, responsibilities, and activities may change at any time with or without notice.