POSITION/JOB TITLE: Welder I, II, III

**DEPARTMENT:** Manufacturing

REPORTS TO: Supervisor - Weld Shop

APPROVED/REVISED DATE: August 23, 2016

### JOB SUMMARY:

Responsible for welding parts, sub-assembles and assemblies needed for manufacture of farm implements.

### **RESPONSIBILITIES/DUTIES:**

- Lay out, position, align, and secure parts and sub-assemblies prior to welding, using available jigs and fixtures.
- Join steel components per available documentation, blue prints and work orders, using MIG welder.
- Maintain work station, machines, PPE and other company property as required.
- Perform other duties as assigned by supervisor.

## SPECIFIC KNOWLEDGE, SKILLS, LICENSES, CERTIFICATIONS, ETC:

- Solid understanding of welding principles and machine operation;
- Ability to read and interpret work orders, blueprints and bills of material.
- Ability to use hand tools such as tape measure, calipers, ruler, straight edge, combination square and grinder.
- AWS certification is a big plus.

## **EDUCATION/EXPERIENCE:**

- Minimum high school diploma or G.E.D.; A.S., certificate, military or other specialized training in welding a plus.
- 3-5 years related experience with MIG welding on mild and stainless steel.
- A suitable combination of education and manufacturing experience.

# TRAINING REQUIREMENTS (depending on level of experience):

- Company policies;
- Product design, variations, options, and applications.
- Manufacturing standard operating procedures (SOPs).
- Basic first aid, CPR and emergency response.

## PHYSICAL REQUIREMENTS:

- The physical requirements described here are representative of those that must be met by an employee 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 employee is regularly required to stand, walk, and use hands to finger, handle or feel objects, tools, or controls.
- The employee frequently is required to talk and hear. The employee is occasionally required to reach with hands and arms and stoop, kneel, crouch, or crawl.
- The employee must regularly lift and/or move up to 75 pounds.
- Specific vision abilities required include close vision, peripheral vision, depth perception and ability to adjust focus.

# **WORK ENVIRONMENT:**

- 1. Work is generally performed indoors in an industrial setting.
- 2. Exposed to any number of elements including gaseous, liquid and solid chemicals.
- 3. May require outdoor work on a daily basis.
- 4. May require working overtime and weekends to accommodate customer needs.

## PERSONAL PROTECTIVE EQUIPMENT:

- The use of safety glasses, steel toed boots, gloves, welding hoods and protective fire-retardant clothing as required.
- 6. Hearing protection as dictated by current task and environment.
- 7. Other PPE as required.

# **ACCOUNTABILITIES:**

- Accountable for quality of own work plus monitoring quality of work being done "upstream".
- Daily timekeeping by work order.
- Use inventory control procedures, minimize scrap.
- Keep a clean and orderly work station.
- Good attendance.

