



ARENA GROOMER®
SUGARBEET EQUIPMENT
TILLAGE EQUIPMENT
FORAGE BOXES/TRAILERS
COMPOST/MANURE SPREADERS
WATER & WASTE PUMPS

JOB DESCRIPTION

Job Title:

WELDER/ FABRICATOR

To Whom Responsible

Shop Forman/ Lead Welder

Job Purpose:

The Welder performs welding tasks and is responsible for reading build project blue prints, laying out welding projects from start to finish. Position includes fitting, welding and requesting supervisor input as needed.

Job Duties:

- Analyze blueprints, verify dimensions and build projects according to prints.
- Assure the accuracy of finished parts by comparing them to the main samples.
- Weld Carbon steel and all types of MIG Wire
- Weld parts in different directions in flat, horizontal, vertical or overhead directions
- Perform proper fit-up and tack welding of structures
- Heat, form and cut metal pieces with the use of welding equipment, hand tools, plasma cutters torches, and drill holes; Abides by Tolerance: of - +1/16"
- Set up and shut down welding equipment
- Arrange and verify the welding parts/material needed, as per print, prior to assembly
- Assemble and tack-weld components with the use of appropriate equipment
- Utilize grinder, or other hand tools to prepare the finished product for paint (spatter removal)
- Maintain a smooth process of fitting, burning and welding to prevent problems with overheating, distorted parts, the expansion or shrinking parts
- Proficient in setting welding machine variable to include:
 - Drive roll tensions
 - Gas flow on the regulator
 - Volts for each metal thickness
 - Wire feed speed
- Practice good welding habits including startup and shut down of welding machines
- Ability to communicate effectively and demonstrates good listening skills
- General cleaning in the area
- Obey the safety standards
- Responsible for any other tasks that may arise

Skills/Qualifications:

- Must have a minimum of 6 months experience in a shop/production environment
- Must have 1 to 3 years welding related experience and/or training or an equivalent combination of education and experience as determined by employer
- Must be able to read tape measure, use tools such as grinders, drills and screw guns
- Must be able to read blueprints
- Must pass a drug screen for employment

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