



Job Description

Position: Welder
Department: Assembly Line

Duties:

- Using jib crane, overhead crane, slings or manual lifting, move components into proper position.
- Lay out, position, and align truck body components using work orders.
- Clamp and/or tack weld parts to secure in position for welding
- Measure to ensure accuracy
- Using a wire-feed welder, join components ensuring quality weld
- Perform routine preventive maintenance on equipment as assigned.
- Floor Prep – Cut floor to proper spec, use overhead crane to transfer floor to flip table, use over head crane to position frame on top of floor. Line frame up with floor and weld.
- Frame assembly – position runners in jig and square, position cross members onto runners and tack in position, attach latch and controls. Use over head crane to move when complete
- Side Hanging - Using jib crane, move side into place; position side onto cross member, measure, clamp, square and weld
- Inside weld out - Ensure all gaps are closed by fitting parts and welding together; weld around edge of floors to sides and front gate
- Front gate placement – Use jib crane to position front gate between sides, clamp, tack and weld into place
- Cab Shield Hanging-Using jib crane, position cab shield onto body; measure to ensure proper fit, set tact in place; install cab shield gussets and weld.
- Tailgate Hanging - Using jib crane, position tailgate onto body; measure to ensure proper fit, clamp, weld hinge and plates into position
- Side Tack-Up - Tack weld parts onto body sides; measure to determine proper alignment. Use over head crane to remove from table
- Side Weld-Out - Weld parts that have been tacked. Weld appearance is very important.
- Hoist well installation - position top mount and hoist well sides into position; tack weld parts to front gate and floor according to order specifications; measure to ensure proper fit; weld assembly
- Tailgate Tack-Up - Starting with basic tailgate, tack weld parts according to order specifications; measure to ensure proper fit;
- Tailgate Weld-Out - Using jib boom, move tacked tailgate onto fixture. Complete welds. Weld appearance is very important. Move completed tailgate onto roller bed.
- Latching tailgate and Dump Apron Installation-Install latches per order specifications; latch to order specifications; Install dump apron to order specifications and weld.

Qualifications:

- *Educational:* High school diploma or (GED); or one to three months related experience and/or training; or equivalent combination of education and experience.
- *Experience:* Familiarity with welding process preferred. Demonstrated ability to operate MIG welder, with or without training.
- *Skills:* Demonstrated ability to operate equipment, with or without training; ability to read and interpret a tape measure, ability to understand measurements and angles, and read and interpret orders.
- *Other:* Must be able to lift and carry up to 45 lbs. Must be able to work in fast paced environment.