



ASSEMBLER

Department: Manufacturing

Status: Shop Hourly

Reports to: Department Supervisor

Personal Protective Equipment: Safety Glasses, safety footwear (ANSI Z41 rated), gloves, hearing protection and other protective equipment as needed.

Position Requirements

Position requires working knowledge of forklifts, hoists, slings, hand tools, tape measure, drills, grinders (portable & bench). Person must maintain a good work ethic and environment built on teamwork, continuous improvement, safety, communication, customer service/satisfaction and organization. Knowledge of mechanical, pneumatic, electrical and hydraulic skills is also required.

Primary Job Duties

- Maintain level of work performance in accordance with Astec Mobile Screens Quality Control Standards and/or job order specifications.
- Read and follow job order specifications and blueprints to plan logical assembly sequence.
- Comply with OSHA Safety and Health rules.
- Position idlers, pulleys, reducers and other gearing components on framework of equipment.
- Position engine, hydraulic pumps, hydraulic cylinders and other components on framework of equipment.
- Position fuel tank and hydraulic tank on framework of equipment as per blueprint.
- Layout hydraulic hose kits and install according to hydraulic schematics.
- Install conveyor belting over idlers and pulleys on conveyor sections of equipment.
- Install proper danger and warning decals on equipment.
- Install electric/hydraulic vibrators and associated hose kits to screen boxes.
- Position screen box in proper alignment to bolt on to the framework of equipment.
- Install all other necessary components to complete equipment.
- Start engine and run equipment for a designated time to ensure proper functioning of equipment; engine running properly, hydraulic pumps, hydraulic/electric vibrators, cylinders, and gearing are functioning properly.
- Working area to be kept free of excessive debris, such as wooden pallets and cardboard boxes. Area is to be swept and debris discarded at end of each shift.
- All duties must be performed in compliance with Astec Mobile Screens policies relating to safety and housekeeping.

Essential Qualifications

- Perform work standing on concrete up to 12 hours a day.
- Must be able to work in various positions including squatting, bending and reaching. (Temporary variance may be accommodated based on employee's primary assignment.)
- Ability to push/pull/lift up to 60 lbs. (limit could vary depending on primary work assignment).
- Perform work in heavy industrial setting involving congestion, with exposure to industrial fumes, smoke, dust and noise.

This description is intended as a guide only. The listed duties may be changed at the discretion of the Department Supervisor or Production Supervisor or Plant Manager.