

JOB DESCRIPTION

Job Title: Seat Fabricator

Department: Seat Shop

Reports To: Shop Supervisor/Foreman

FLSA Class: Non-Exempt

Pay Type: Hourly

SUMMARY

Under minimal supervision, sets up and operates machines and equipment with skilled precision in the fabrication, maintenance, repair of aluminum amusement ride seats and their associated parts.

ESSENTIAL DUTIES AND RESPONSIBILITIES (include the following, however, other duties may apply.)

- Performs all tasks in a safe and responsible manner.
- Uses great attention to detail to read and interpret shop prints, drawings, diagrams, and instructions to build parts to specification.
- Uses gages and measuring instruments for precise measurement to meet tolerance requirements.
- Uses precision tools, jigs, machinery, and equipment such as metal shears, drill press, hydraulic and manual press brake, band saw, tube bender, flanging machine, forging hammer, riveters, hand tools, power tools, and a variety of pieces of metal forming and cutting equipment.
- Fabricate and shapes parts from aluminum sheet, steel, or other materials.
- Carefully selects, aligns, secures, and removes holding fixtures & jigs, cutting tools, attachments, accessories, and materials onto machines.
- Provide own hand tools.
- Able to effectively interact with customers on phone and in person in a professional manner.
- Evaluate one-off custom projects for best practice and effectiveness in desired outcome.
- Ensures surplus raw material is returned to correct stock location.
- Locate and store completed parts in proper location in an organized manner and properly identified.
- Maintain accurate time keeping and material usage on work orders of all shop and maintenance related work and submit to Shop Supervisor as work is completed.
- Remove all by-product drops and ensure scrap is placed in correct container by material grade for recycling or reuse.
- Performs daily and regular cleaning and light maintenance tasks on machinery and equipment while maintaining a clean and safe work area.
- Observes machines and tools and listens to sound of machines to detect malfunctions. She/he is responsible for the replacement of worn or damaged machine parts or notifying supervisor of concerns or to request assistance.
- Utilizes and abides by all company policies, safety procedures, regulations, instructions.

SUPERVISORY RESPONSIBILITIES

This job has no supervisory responsibilities.

QUALIFICATIONS

To perform this job satisfactorily, an individual must be able to perform each essential duty satisfactorily. Must have a general knowledge of 1) estimating time and materials for machine jobs, 2) use of machines and tools for their intended purpose to build parts to print specifications and tolerances. 3) maintaining equipment and parts inventory levels to stay ahead of demand. 5) notify supervisor and/or purchasing of low raw material levels to initiate orders to avoid running out of raw materials.

EDUCATION and/or EXPERIENCE

- Two years of manual sheet metal fabrication experience preferred
- High school diploma, GED, or VO-TECH degree preferred

LANGUAGE SKILLS

Must be fluent in the English language and be able to communicate effectively both written and verbally.

MATHEMATICAL SKILLS

Ability to perform basic mathematical computations. Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations.

REASONING ABILITY

Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

PHYSICAL DEMANDS

Ability to move or transfer products with an overhead crane. Ability to lift 50 lbs. when required. While performing the duties of the job, the employee is regularly required to stand, walk, bends at waist, grip, grasp, push, pull, and reach out with hands and arms. Specific vision abilities required by this job include close vision, distance vision, color vision, depth perception, and ability to adjust focus.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. The primary work environment is indoors, concrete floor, ambient air, forced air heat in winter. The noise level in the work environment is usually low to moderate.