



## Machine Operator – Plasma Turntable

Reports to: Air Press Supervisor

Department: Heads

Shift: 2<sup>nd</sup>

Supervises: N/A

### Summary

The machine operator position in the Air Press Head department operates plasma turntable machines to cut stainless blanks to prepare for the next step of forming into tank heads. This position operates manual and automated machinery to create custom order tank heads.

### Essential Functions

- Operates manual and automated equipment. Reads job specifications to determine machine adjustments and material requirements.
- Prepare material and operate turn table machine program.
- Observes machine operation to detect workpiece defects or machine malfunctions.
- Measures workpiece dimensions to determine accuracy of machine operation.
- Performs minor machine maintenance such as maintaining machines, dies or workpieces.
- Detects and reports defective materials or questionable conditions to the department head.
- Maintains the work area and equipment in a clean orderly condition and follows prescribed safety regulations.
- Complete and submit maintenance request order.
- Operates any equipment needed to complete work order such as; forklift, overhead crane, etc.
- Must be willing to accept and receive frequent supervision and assistance with regard to machine set-up.

### Competencies

- Ability to read and interpret documents furnished in written, oral, diagram or schedule form such as safety rules, operating and maintenance instructions, quality manuals and procedure manuals.
- Must be able to spot defects on work; close visual inspection required.
- Good problem solving skills
- Good interpersonal and communication skills required.
- Ability to perform simple shop math, convert decimals to fractional equivalents.
- Recognize when to stop assembly and production when quality related issue(s) are present.
- Teamwork oriented.
- Good time management skills.

**Certifications:** Forklift training certificate or the ability to obtain it.

### Work Environment

While performing the duties of this job, the employee is frequently exposed to fumes or airborne particles, moving mechanical parts and vibration. The noise level in the work environment can be loud.

## **Physical Demands**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

While performing the duties of this job, the employee is regularly required to communicate with others. The position is very active and requires frequent standing, walking, bending, kneeling, stooping, crouching, crawling, and climbing all day. The employee must frequently lift and/or move items over 50 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.

## **Position Type and Expected Hours of Work**

This is a full-time position. Days and hours of work are Monday through Friday,  
*2<sup>nd</sup> Shift*: 3:30 p.m. to midnight.

## **Travel**

No travel is expected for this position.

## **Other Duties**

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at any time with or without notice.