

# Laser Operator

Dual 4000 Watt Mitsubishi Laser System Operator. The ideal team member will set-up and operate Mitsubishi Lasers producing high quality parts.

## Qualifications/Experience:

- Minimum of a high school diploma or GED
- 2 year technical Diploma and/or equivalent work experience desired.
- Prior work experience in sheet metal fabrication and/or training in machine set-ups are preferred.
- Must be proficient in sheet metal blue print reading, basic shop math, and use of precision measuring equipment.
- Must be an energetic self-starter and have a strong sense of urgency; and capable of following tasks through to completion.
- Must be self-disciplined, highly organized, goal-oriented.
- Must possess the ability to multitask with a strong attention to detail.
- Must possess the ability to work in a fast-paced environment.
- Excellent organization and proven verbal and written communication skills.
- Must be self-motivated with abilities to work independently and collaboratively with team members.

### Specific responsibilities include:

- Review Nest sheets to determine machine parameters and programming requirements.
- Set up machine parameters and power settings as appropriate for material type and thickness.
- Load material into Tower and ensure information related to materials is updated accordingly.
- Identify optimal material utilization including the use of drop and cut to size materials.
- Preserve material traceability. Label all drop materials with PO and Heat number.
- Use calipers, Virtek laser QC machine, and tape measure to perform quality checks.
- Perform inspections of in-process work and completed work pieces to identify defects and assure good cut quality.
- Keeps material neatly and safely stacked and organized. Perform cycle counts as requested.
- Unload sheet and bar stock from trucks. Label material appropriately. Store material in specified locations.
- Perform machine maintenance activities including cleaning slats, empty slag bins, and cleaning Torit filters.
- Receive material into JobBoss ERP system.
- Maintain a safe, clean working environment.
- Working in neighbor areas including blank pull, etching, saw, etc. while the machines are running.

### Advanced Skills:

- Create nests for lasers using NCELL nesting software.
- Quality at the Source for all Center 1 operations.

### Daily Expectations:

- Inform Master Scheduler of daily progress against plan
- Inform Purchasing regarding material discrepancies.
- Inform Master Scheduler if part shortages occur to plan appropriate replacement of parts.

### Accountability:

- Safety personal safety expectations
- Quality perform root cause evaluations if quality issues are identified.
- On-Time Delivery achieve published work schedule, assist with contingency planning when necessary.
- Work collaboratively to achieve Center 1 goals and organizational goals.