

## Power Engineering & Manufacturing Ltd.

### Machinist

Department:		Job Status:	Full-time
FLSA Status:	Non-exempt	EEO-1 Category:	
Wage Rate:	A3	Reports to:	

#### Position Summary

Operate computer-controlled machines to perform one or more machine functions on metal work pieces.

PEM offers Free Medical and Dental insurance on Single and Family plans after 1 full month of employment.

Eye insurance is available for a small premium.

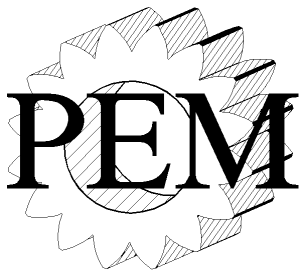
401k and profit sharing after 1 month full month of employment

#### Essential Functions

- Enters commands to retrieve, input, or edit computerized machine control media.
- Selects, aligns, and secures holding fixtures, cutting tools, attachments, accessories, and materials on machines, such as mills, lathes, and CNC.
- Assembles cutting tools in tool holders and positions tool holders in machine spindles as specified, using hand tools, or inserts cutting tools in specified machine magazines.
- Loads and unloads pieces to be machined, using hoists and hand tools to lift and secure on machining table.
- Starts and observes machine operation to detect malfunctions or out-of-tolerance machining, and adjusts machine controls or control media as required.
- Studying blueprints and drawings to determine dimensions and tolerances;
- Regulating machines for speed, feed, coolant flow, depth and angle of cut, etc.;
- Using micrometers, calipers, dial gauges, or other measuring devices to verify dimension and alignment;
- Deburr parts with grinder, sandpaper, emery cloth, etc.
- Follow, assist in the development, and promote the safety and maintenance programs.
- Assist other employees, company management, vendors, visitors, and customers when needed.
- Support and participate in all efforts (including time recording and required paperwork) to collect information that allows management to make data-driven decisions.
- Commit to PEM CORE Values (GEARS) Go Getter, Excellence, Achievement, Respect, Support.

#### Skills Required

- 6m – 1y Experience
- Mathematical skills
- Basic power tools
- Measurement equipment (tape measure, inspection equip)



**Power Engineering & Manufacturing Ltd.**

- Blueprint Reading
- Team player, supporting all areas of the company

<b>Physical demands:</b>			
<b>Stand</b>	Constantly	<b>Lift/Carry</b>	
<b>Walk</b>	Constantly	<b>11-20 lbs</b>	Constantly
<b>Sit</b>	Occasionally	<b>21-50 lbs</b>	Frequently
<b>Handling/fingering</b>	Constantly	<b>51-100 lbs</b>	Occasionally
<b>Reach outward</b>	Constantly	<b>Over 100 lbs</b>	N/A
<b>Reach above shoulder</b>	Frequently	<b>Push/Pull</b>	
<b>Climb</b>	Occasionally	<b>12 lbs or less</b>	Constantly
<b>Crawl</b>	Occasionally	<b>13-25 lbs</b>	Frequently
<b>Squat or Kneel</b>	Frequently	<b>26-40 lbs</b>	Frequently
<b>Bend</b>	Frequently	<b>41-100 lbs</b>	Frequently
<b>N/A</b>	Activity is not applicable to this occupation.		
<b>Occasionally</b>	Occupation requires this activity up to 33% of the time (0 - 2.5+ hrs/day)		
<b>Frequently</b>	Occupation requires this activity from 33% - 66% of the time (2.5 - 5.5+ hrs/day)		
<b>Constantly</b>	Occupation requires this activity more than 66% of the time (5.5+ hrs/day)		

The Company has reviewed this job description to ensure that essential functions and basic duties have been included. It is intended to provide guidelines for job expectations and the employee's ability to perform the position described. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills and abilities. Additional functions and requirements may be assigned by supervisors as deemed appropriate. This document does not represent a contract of employment, and the Company reserves the right to change this job description and/or assign tasks for the employee to perform, as the Company may deem appropriate.

Employee Signature: \_\_\_\_\_ Date: \_\_\_\_\_