



Manufacturing Engineer

Department: Operations
Reports to: Director of Manufacturing Technology
Location: Port Orchard, WA
Experience: 4-6 years
Job Type: Full-Time
Education: Min. B.S. Degree in Engineering or equivalent experience in manufacturing engineering
Travel: Up to 10%

About Us

Tournesol Siteworks is a national manufacturer of landscape products for green buildings based in the San Francisco Bay Area. We are a growing company, with US based manufacturing facilities in California, Washington and Texas, as well as a manufacturing location in Mexico. We work on environmentally conscious commercial construction projects across the U.S. and Canada. We are a tight-knit group looking for a real team player.

About the Team

The Manufacturing Technology Group is currently seeking a Manufacturing Engineer with experience in a metal and wood manufacturing environment for our Port Orchard, WA manufacturing facility. The Manufacturing Technology Group works together with other departments to plan, direct and coordinate activities relating to quality, tooling, and engineering to ensure efficient manufacturing operations across the organization.

About the Role

As a Manufacturing Engineer, you will work directly with the Director of Manufacturing Technology, and with other operational departments, to identify and implement continuous improvement projects to maintain high levels of manufacturing product quality, reduce costs, and improve overall manufacturing efficiency. You will be based in our Port Orchard, WA manufacturing facility. You'll have a direct hand in accomplishing our #1 goal – a successful project in every way.

Essential Duties and Responsibilities

- Evaluating existing manufacturing processes and identifying areas for improvement.
- Determining problem resolutions and implementing improvements.
- Developing detailed layouts for equipment, processes, and workflows.
- Researching and developing new processes, equipment, and products.
- Developing and implementing cost-saving measures and quality control systems.
- Ensuring manufacturing processes, equipment, and products comply with safety standards and legal regulations.
- Maintaining research and activity documentation and preparing reports.

Necessary Skills

- Proven manufacturing engineer experience (metal manufacturing preferred)
- Understanding of Lean Manufacturing, LEAN SIX SIGMA green belt certification preferred
- Experience using CAD, CAM, data analysis programs, and related software. Solidworks and AutoCAD preferred.
- Strong analytical thinking
- Experience evaluating and troubleshooting manufacturing processes and machinery.
- Strong attention to detail
- Reliable transportation, regular attendance and punctuality are critical

Tournesol Siteworks provides equal employment opportunities to all employees and applicants for employment without regard to race, color, religion, marital status, age, national origin, ancestry, physical or mental disability, medical condition, pregnancy, genetic information, gender, sexual orientation, gender identity or expression, or veteran status. In addition to federal law requirements, Tournesol Siteworks complies with applicable state and local laws governing nondiscrimination in employment in every location in which the company has facilities.



Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the initial training for the functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions, unless accommodation would cause undue hardship to the business. While performing the duties of this job, the employee is regularly required to (Physical Demands of the job will change at the time production training is completed):

Frequency	Physical Demands																	
	Lift/Carry				Push/Pull				Bend									
	< 10 lbs	11-20 lbs	26-40 lbs	41-100 lbs	< 12 lbs	13-25 lbs	26-40 lbs	41-100 lbs	Squat/kneel	Sit	Walk	Stand	Climb	Crawl	Reach above shoulder	Handling / Fingering	Twist/Turn	Keyboard
Occasionally				X				X					X	X	X			
Frequently									X	X	X	X					X	X
Constantly	X	X	X		X	X	X									X		

Occasionally – Activity or condition exists 1/3 of the time

Frequently – Activity or condition exists from 1/3 to 2/3 of the time

Constantly – Activity or condition exists 2/3 or more of the time

“Frequently” or “Constantly” are ESSENTIAL elements, or demands occurring in the job since they exist, in general, more than half of the time.

Physical demands which are designated “Occasional” may be considered essential depending on other conditions.

To Apply

Submit your resume and salary requirements to jobs@tournesol.com

Please do not submit more than once. We’ll do our best to respond within 3-5 business days to candidates being considered for the position. After a preliminary phone interview, you may be scheduled for an in-person interview. For more information visit

www.tournesol.com or follow us on Instagram and Facebook.