

# MANUFACTURING ENGINEER

Empire Comfort Systems  
Belleville, IL

## Education

- BS in Engineering or equivalent experience

## Qualifications

- At least 2 years as a Manufacturing Engineer with experience in an environment with the following;
- Lean manufacturing; 5S
- Line design; Low volume / high mix of SKU's
- Sheet metal stamping, forming, welding, powder painting and/or assembling is desired.
- Competent in Microsoft Office software (i.e. Excel, PowerPoint, Word, Outlook, Visio, Project), AutoCAD
- Excellent written and verbal communication skills
- Ability to effectively lead cross-functional teams to achieve objectives
- Diverse problem solving, organizational, troubleshooting, and analytical skills
- Self-starter with high sense of responsibility
- Creates positive energy among team and inspires team members through their own actions
- Comfortable and effective with both one-on-one coaching and team facilitation
- Ability to hold yourself and support teams and individuals accountable to action items and goals.
- Ability to understand and resolve people and process related problems
- High degree of mechanical aptitude and "hands-on" attitude

## Benefits

- Effectively execute the development, implementation or improvement of equipment, processes and methods. This includes:
- Selecting, justifying, purchasing and implementing new equipment and tooling
- Creating and maintaining facility layouts
- Performing time studies and work flow improvements
- Designing material replenishment systems/KANBAN systems
- Converting batch assembly lines to single piece flow lines
- Identifying and eliminating the 7 wastes
- Lead cross-functional, team based continuous improvement projects
- Conceptualize, develop prototypes, test and perfect designs
- Originate and apply new and unique methods and procedures
- Facilitate Root Cause and Corrective Action efforts to solve safety, quality and production flow issues
- Appropriately apply engineering principals and concepts



SINCE 1932

# MANUFACTURING ENGINEER

- Actively support the successful execution of new product introduction (NPD) and engineering change order (ECO) efforts
- Create and implement proposals to purchase equipment and tooling
- Participate in Cost Center Continuous Improvement Team activities and follow through to ensure assigned tasks are completed in a timely manner

## Benefits

- Health/vision/dental
- Life insurance
- 10 scheduled holidays

## How to Apply

**REMEMBER:** When writing a job description you are not only trying to find the right candidate, but to make sure the right candidate is interested in the company and job. This is the first step to hiring top employees

