



Dexter Laundry, Inc.

Job Title: Mechanical Engineer - Design

Position Summary:

The Product Engineer will work both individually and in team environments to coordinate various aspects of the Product Development, Manufacturing and Quality processes. This position will develop new products and improve existing products, managing the design process from concepts through full production. This position will work collaboratively with Engineering, Purchasing, Quality, Sales & Marketing and Manufacturing to develop processes that will support our new product development and improve our on-going production. This position will demand a high level understanding of lean manufacturing principles. A good understanding of metal forming, machining, paint systems, welding and assembly methods are essential.

General Purpose: Competencies:

- Sheet metal/ steel work design principles
- CAD /MS Office, Excel & PPT
- Lean or CI principles in Manufacturing
- 1-5 years in design engineering
- Teamwork and collaboration

Position Responsibilities:

1. Assists production team in meeting quality, cost, safety, delivery and 5S+ metrics
2. Development of testing standards and testing equipment as required.
3. Interacts with supply chain suppliers regarding design issues, changes and quality improvements.
4. Interacts with external customers regarding field complaints
5. Design and implement AIT (Area Improvement Teams) that utilize the lean principles in the problem solving approach
6. Fixture and Tooling design and specification
7. Directly responsible for supporting all mechanical design requirements for existing and new commercial dryer product components and assemblies.
8. Responsible for maintaining all component and assembly structures, BOM development and accuracy, generating part and assembly designs, print revisions, and print releases.
9. Assists washer and or dryer value stream team in day to day production requirements pertaining to design and workflow improvements.
10. Development of fixtures, jigs, and tooling requirements as required.
11. Embraces DFM (design for manufacturability) & DFA (design for assembly) practices where applicable.
12. Assists in the compliance of all domestic and foreign government approval agency rules and regulations regarding commercial dryers. This includes but is not limited to the following agencies; CSA, AGA, KTL, CE, IEC, ISO, ROHS, & WEE.
13. Interacts with supply chain suppliers regarding design issues, changes, and quality improvements.
14. Interacts with external customers regarding field complaints.
15. Take ownership in our business results and your personal wellness.
16. General Duties: Performs other related duties as assigned

Essential education, licenses, certifications, skills and experience:

- BS in Engineering discipline
- Strong Computer skills
- Strong Communication skills

July 8, 2013



Dexter Laundry, Inc.

Physical demands and work environment:

The physical demands and work environment characteristics here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Physical demands: While performing duties of the job, employee is occasionally required to sit, stand, walk use hands to finger, handle objects or controls, reach with hands and arms, talk and hear. Employees must occasionally lift and or move up to 50 pounds. Specific vision abilities required by the job include close, distance, color, peripheral, depth perception and the ability to focus.
- Work environment: The noise level in the work environment is usually light to moderate. Travel less than 5%.

General: The employee is expected to adhere to all company policies and commitment to company values.

THIS COMPANY RESERVES THE RIGHT TO MODIFY, INTERPRET, OR APPLY THIS JOB DESCRIPTION IN ANY WAY THE COMPANY DESIRES. THIS JOB DESCRIPTION IN NO WAY IMPLIES THAT THESE ARE THE ONLY DUTIES, INCLUDING ESSENTIAL DUTIES, TO BE PERFORMED BY THE EMPLOYEE OCCUPYING THIS POSITION. THIS JOB DESCRIPTION IS NOT AN EMPLOYMENT CONTRACT, IMPLIED OR OTHERWISE. THE EMPLOYMENT RELATIONSHIP REMAINS "AT-WILL." THE AFOREMENTIONED JOB REQUIREMENTS ARE SUBJECT TO CHANGE TO REASONABLY ACCOMMODATE QUALIFIED DISABLED INDIVIDUALS.

Company Description

Dexter Laundry, Inc. is an Equal Opportunity Employer. Dexter Laundry, Inc. is an employee owned manufacturer based in Fairfield, Iowa, U.S.A. Founded in 1894, the company has grown to offer a full line of front load washers, drying tumblers, and equipment financing solutions serving the on-premise and commercial laundry industries. To learn more about Dexter products and services, please visit www.dexter.com