

**Position: MECHANICAL/PRODUCT ENGINEER****Qualifications:**

- Will conceptualize new food processing equipment and follow it thru all phases of completion including initial feasibility concept, design, prototype, test, modification and final production.
- Will develop test requirements and test the equipment to ensure it meets customer expectations and the industry standard for appropriate sanitation and safety requirements.
- Will complete laser programming, engineering document files, equipment manuals, bill of material, prototype drawings and final production drawings for equipment.
- Will source components for best fit and function, cost effectiveness, manufacturability and standardization for like equipment.
- Will document the project from start to finish including all emails, meetings, print changes, approvals, manufacturing changes and customer changes.
- Will review existing food processing equipment for cost savings, technology changes for improvements and part commonality.
- Will interface with all facets of production including sales, customers, purchasing, suppliers, manufacturing and outside service reps.
- Will keep abreast of industry changes by reviewing technical publications, attend seminars/webinars and equipment shows.

**Authority and Responsibilities:**

- Bachelor's Degree (B.S.) in Engineering or relative work experience.
- 5+ years engineering experience.
- Design and development experience in mechanical and electro-mechanical systems.
- CAD experience.
- Design control experience through design and process verification and validation.
- Understanding and experience in product design and development such as Design for Test (DFT), Design for Manufacturability (DFM), FEA, Risk Analysis, 6 Sigma, PPAP, GD&T and ability to do root cause investigations.
- Experience indicating strong planning/organizational skills with a demonstrated ability to manage multiple projects, multi-task and set priorities.
- MS Office Suite (Outlook, Word, PowerPoint, Excel).
- Metrology tools: Calipers, Scales, Gages, etc.