



## Mechanical Engineer

### VC999 Packaging Systems, USA

We are seeking an seasoned mechanical engineer with experience in automation including linear actuators, servo drives, frequency controlled AC motors, PLC, stainless fabrication, and machine design.

**Who we are:** A leading manufacturer of thermoform packaging machines located in the heart of industrial North Kansas City. For over 25 years, we've served our global customers by utilizing the best of our technical expertise, old-fashioned hard work, good common sense, and exemplary customer service. We're not a faceless corporation, nor are we a cubicle-farm. We're a funny, down-to-earth group of people who believe in working hard and having fun. Feel free to research us at VC999.com. We offer a competitive salary and an excellent benefits package.

**What we need:** A person who is willing to spend time in Research & Development and on the assembly floor assembling, testing, evaluating, and modifying components and systems on new and existing product development. This person will at times be part of a team working closely with the senior design engineers on major projects, as well as individually handling their own assigned design projects. This is a great opportunity for those who enjoy multiple roles in a machine development environment, and also, a recent graduate who wants to build on their experience.

#### **Duties and Responsibilities are:**

- Perform mechanical design and maintenance on new and existing product lines
- Create solid model parts and assemblies using SolidWorks
- Create complete drawing packages for designed parts and assemblies
- Configure parts and assemblies in the company ERP system for the most efficient assembly and inventory control
- Work with vendors for the procurement of purchased components, outsourced assemblies, and other outsourced services
- Work closely with manufacturing, assembly, sales and customer service
- Create customer specific manuals

#### **Qualifications:**

- Strong knowledge and experience with mechanical drive systems
- Strong knowledge and experience with pneumatic and vacuum systems
- Strong knowledge and experience with PLC controlled systems
- Experience with servo drive systems
- Strong knowledge of common methods and practices used in the manufacture of aluminum, stainless steel and plastic parts
- Experience in the design of components with tight machine tolerances
- Experience in the use of common shop tools and equipment
- Ability to handle assignments with minimal supervision
- Ability to handle multiple projects
- Good communication and PC skills
- Hands on ability and willingness to do what it takes to make things work during assembly and testing
- BS in Mechanical Engineering preferred
- 5+ years machine design experience Strong experience with SolidWorks (2-5 years experience)

**Apply via email to [Jobs@VC999.com](mailto:Jobs@VC999.com)**