

Design Drafter

Create 3D and 2D models and drawings for products varying from concept through continuous improvement. Participate in the creation, storage, and distribution of technical data. Support product development, product improvements, and other plant functions involving technical data.

Essential Duties and Responsibilities include the following:

- Use Inventor software to prepare accurate 3D part models, assemblies, and drawings.
- Use AutoCad software to prepare 2D accurate layout drawings, orthographic drawings and pictorial drawings.
- Use programs such as Microsoft Word and Excel for product configuration and general documentation.
- Use measuring instruments, like calipers, to assess dimensional conformance to print.
- Must model products so they may be made in the most efficient manor with equipment available.
- Must communicate effectively with inside and outside resources as needed to complete assigned projects in a timely manner.
- Participate in investigations of products or process and update technical data as required.
- Maintain accurate and complete drawings and files.
- Must be able to work with several projects active at one time and must account for progress.
- Must be willing to learn all phases of manufacturing and effectively apply to designs.
- Must continuously exercise discretion and good judgment while performing all job related functions.
- May travel by ground or air alone or with others to customer locations and trade shows to better understand product application, performance and user needs.
- Other duties as may be assigned.

Immediate opportunity for additional growth: First response IT support. Responsibilities to include hardware and software updates, as well as first response troubleshooting. Solutions to be applied in person when possible; other issues to be effectively communicated to outside vendors.