

# Chief Engineer – Sawmill Machinery

SALEM EQUIPMENT, INC. is a wholly owned subsidiary of Wellons Inc. and is also a leading manufacturer of a wide range of premium sawmill machinery since 1946.

We are seeking an exceptional **Chief Engineer** with strong management skills, proven machine design capabilities and a fluent customer service aptitude. One of the core principles for the Engineering Department is a strong intellectual curiosity which is displayed by desire to innovate by create new or revising existing products. The Chief Engineer will be responsible for leading a talented group as we maintain and strengthen our brand position in the marketplace.

#### Essential Daily Job Functions

- Ensures timely preparation of 2D drawings and 3D models of heavy industrial equipment for a full range of new or rebuilt sawmill machinery and replacement parts orders
- Ensures preparation of layout and assembly models and drawings based on generic instructions from sales and/or customers
- Ensures timely preparation of detail drawings, BOM's, requisitions and all related documents for release to the shop and field installation
- Planning of daily work load for department staff in order to finish assigned duties within schedules established for on-time customer delivery
- Participate in regular staff meetings to discuss project status and means to mitigate any problems that could cause delivery delay of machinery
- Recommend improvements to Salem products and procedures for continuous improvement
- Provide timely support to all internal customers as professional and respectful team
  member
- Effective interaction and communication with all Salem and Wellons corporate departments
- Primary interface with manufacturing supervision to ensure proper application of the equipment design and function
- As appropriate, attend continuing education and conferences, conduct research, and read industry publications to keep abreast of current technology and trends

## Required Skills

- Minimum of 10-15 years' experience in engineering with emphasis in mechanical detailing and design on heavy industrial equipment. (Sawmill equipment preferred)
- Proficient in AutoCAD and Solidworks or other 3D program experience is a plus.
- Good working knowledge of MS-Office applications (Excel, Word, Power Point, Project)
- Good written and verbal communication skills, and able to work as a team member and interact professionally with customers
- Excellent mechanical aptitude. Knowledge of hydraulic, electrical and control systems a plus



### Desired Skills

- Knowledge of appropriate materials and components used to design sawmill and lumber processing and handling machinery to achieve desired results in a cost-effective manner
- Knowledge of sawmill and lumber handling machinery and sawmill processing operations
- Knowledge of various fabrication and machine shop processes so equipment can be manufactured and assembled efficiently
- Knowledge of loading and unloading heavy equipment
- Experience in filing patents and the patent process
- Knowledge of code requirements and specifications for sawmill machinery
- Working knowledge of federal and state safety regulations for design of safety requirements

#### Salary and Benefits

- Vacation & sick time
- Medical, vision, dental insurance
- 8 paid holidays
- Profit sharing & bonuses

Qualified candidates please submit your resume and cover letter to HR@Salemequip.com