











# **Mechanical Engineer**

## **Job Summary**

We are looking for a Mechanical Engineer to join our team in Sweetwater, Texas! The Mechanical Engineer will design and test all aspects of mechanical equipment and machinery.

### **Duties / Responsibilities**

- Design products as assigned or requested
- Work with a design team to create design sketches, layouts and plans
- Use computer-assisted design (CAD) software to create preliminary and detailed drawings for the product(s)
- Produce specifications for products and choose raw materials and components to be used in production
- Build models and prototypes of the product and test the design
- Studies the test data and make comparisons with similar designs
- Develops control systems and monitors production
- Perform other related duties as assigned

#### Required Skills / Abilities

- Excellent analytical and problem-solving skills
- Excellent mechanical and technical skills
- Proficient with computer-assisted design (CAD) software
- Excellent written and verbal communication skills
- Excellent organizational skills and attention to detail

# **Education / Experience**

- Bachelor degree in Mechanical Engineering preferred
- (5) five years of related experience preferred

### **Physical Requirements**

- Prolonged periods of sitting at a desk and working on a computer
- Must be able to access and inspect all areas of machinery
- Must be able to lift 15 pounds at a time

#### **Compensation / Benefits**

- Salary is dependent upon experience
- Health Insurance
- Dental Insurance
- Vision Insurance
- Life Insurance
- 401(k) Retirement Plan
- Cafeteria Plan
- Paid Time Off