



**Position:** Product Engineer Egg BU

**Date Posted:** January 2019

**Supervised By:** Customer Engineering Manager Egg BU

**Location:** Holland, Michigan (Occasional travel within the US)

**Position Summary:** Big Dutchman, Inc. in Holland, MI (USA Headquarters) provides a complete line of poultry and swine production equipment around the world. We are a Global Leader in the development of new technology for the industry and are looking for a Product Engineer to join our team. This is a great opportunity for a Product Engineer to apply his/her engineering expertise while working in a dynamic, team oriented environment.

**Duties & Responsibilities:**

- Provide technical support to Customers, Regional Sales Managers, Suppliers, Big Dutchman affiliates and other Departments as needed
- Visit Customers as needed
  - To help solve product issues in the field
  - To provide technical assistance to Regional Sales Managers
- Visit Suppliers as needed to provide technical assistance regard Big Dutchman products
- Research new product requirements
  - Assist BDI with new product development and implementation
  - Develop new product for North American markets as needed
- Write and implement Bills of Material & Engineering Change Orders (ECO's)
- Research and develop appropriate solutions for Farm Services issues
- Coordinate and perform product testing
- Other duties assigned

**Qualifications:**

- Bachelor of Science in Agricultural Engineering (BSAgE) preferred, or Bachelor of Science in Mechanical Engineering (BSME) degree acceptable
- 2-4 years of experience in an Engineering position
- Experience with motors, gearboxes and their applications
- Experience with sheet metal, injection molding and extrusion design and manufacturing processes a plus
- Experience with SolidWorks, AutoCAD, MSWord, Excel and PowerPoint applications
- Knowledge of Quality practices preferred
- Good communication skills
- Proven methods of engineering problem solving skills and best practices