

# Manufacturing Processing Engineer

## Your tasks

Our Hoosier location in Plymouth, IN is seeking a Manufacturing Processing Engineer to join our team.

Are you ready to shape the future with us?

## THE POSITION

We are seeking a skilled Process and Project Production Engineer to join our team and contribute to the enhancement of technology and quality systems within tire and tire component manufacturing. Your primary responsibility will be to oversee the implementation of new technology and quality systems to improve output and quality. This includes enhancing current manufacturing processes and industrializing new processes, machines, and measuring systems. The ideal candidate will have strong communication skills and be able to adequately convey technical information across all levels of the organization.

## Responsibilities:

### Project Coordination:

- Identify improvement potentials in tire/component production and material handling.
- Develop and propose concepts, including feasibility and cost/benefit evaluation.
- Lead machine projects, including requirement documentation, design, supplier discussions, FMEA, and release criteria.
- Industrialize new processes, machines, and machine components.
- Conduct process evaluation, including scrap rates, process capability studies (CPK), and time studies.
- Ensure complete implementation, including work instructions, operator training, preventive maintenance, and quality monitoring.
- Lead a project-based team comprising internal colleagues and external vendors.

### Industrialization:

- Industrialize new products, materials, components, processes, and machines.
- Manage changes to machine recipes.
- Support and evaluate R&D trials, including generating trial reports.
- Manage complexity within projects.

### Quality Tracking & Improvement (Existing Processes):

- Analyze, report, and improve scrap in the production of materials, components, and tires.
- Conduct troubleshooting in serial production manufacturing.
- Apply problem-solving techniques such as root cause analysis,



Job ID  
**REF552960**

Field of work  
**Manufacturing Operations and Production**

Location  
**Plymouth**

Leadership level  
**Leading Self**

Job flexibility  
**Onsite Job**

Legal Entity  
**Hoosier Racing Tire Corp.**

lessons learned documentation, and FMEA.

- Initiate, follow, and conclude trial reports.
- Conduct process capability studies.

#### **Additional Responsibilities:**

- Maintain a problem log and make appropriate entries.
- Revise procedures as needed.
- Conduct meetings such as scrap reviews, employee evaluations, and toolboxes.

#### **WHY YOU SHOULD APPLY**

- Immediate Benefits
- Paid Time Off
- Tuition & Employee Discounts
- Annual Bonus
- Employer 401(k) Match
- And more benefits that come with working for a global industry leader!

### **Your profile**

#### **BASIC QUALIFICATIONS**

- Bachelor's degree in mechanical engineering or similar field of study related to project management
- 2 years of experience in a manufacturing environment with team leadership and/or project development
- Proficient with Microsoft Office
- Ability to travel domestically up to 10% of the time, limited international travel may also be required on occasion
- Familiar with systematic development, from "requirement book" up to "release criteria"
- Legal authorization to work in the U.S. is required. Continental will not offer visa support now or in the future.
- Continental will not offer relocation assistance for this opportunity.

#### **PREFERRED QUALIFICATIONS**

- 5 years of experience in a manufacturing environment with team leadership and/or project development
- One or more years of experience with tire building
- Basic tire design and/or tire building know how
- Familiarity with tire building machines - or- manufacturing processes related to tire building

### **Our offer**

All your information will be kept confidential according to EEO guidelines.

## **EEO-Statement:**

EEO / AA / Disabled / Protected Veteran Employer. Continental offers equal employment opportunities to all qualified individuals, without regard to unlawful consideration to race, color, sex, sexual orientation, gender identity, age, religion, national origin, disability, veteran status, or any other status protected by applicable law. In addition, as a federal contractor, Continental complies with government regulations, including affirmative action responsibilities, where they apply. To be considered, you must apply for a specific position for which Continental has a current posted job opening. Qualifying applications will be considered only for the specific opening(s) to which you apply. If you would like to be considered for additional or future job openings, we encourage you to reapply for other opportunities as they become available. Further, Continental provides reasonable accommodations to qualified individuals with a disability. If you need assistance in the application process, please reply to [Careers@conti-na.com](mailto:Careers@conti-na.com) or contact US Recruiting at 248.393.5566. This telephone line and email address are reserved solely for job seekers with disabilities requesting accessibility assistance or an accommodation in the job application process. Please do not call about the status of your job application, if you do not require accessibility assistance or an accommodation. Messages left for other purposes, such as following up on an application or non-disability related technical issues, will not receive a call back.

Ready to drive with Continental? Take the first step and fill in the online application.

## **About us**

**Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2023, Continental generated preliminary sales of €41.4 billion and currently employs around 200,000 people in 56 countries and markets.**

**Hoosier Racing Tire, the largest race tire manufacturer in the world, has continually promoted passion, pride, and success in the racing industry since 1957. Based in Plymouth, Ind. their state-of-the-art facility, including a fully integrated technology and R&D center, is solely dedicated to engineering, designing, supporting, and manufacturing the over 1,000 different types of racing and high-performance tires currently produced. Instilled with the heritage of champions, Hoosier utilizes a model sales and distribution network to deliver winning results globally. Hoosier Racing Tire is a 100% subsidiary of Continental AG.**