

Manufacturing Process Engineer

Your tasks

As part of the SMT Engineering team, assume manufacturing process ownership for Surface Mount Technology for the New Braunfels site, including solder paste printing, microdispensing/underfill, electronic component placement, and inspection manufacturing processes for new products. Initiate and lead manufacturing continuous improvement activities to meet and exceed specific measurable goals for department safety, quality, productivity, scrap reduction and up time.

Job Description:

Supports new and existing Surface Mount Technology including installation, programming, service contracts and equipment qualifications

Team with internal Continental teams to feedback/optimize product design and quality;

Manage concurrent projects to accomplish required team, department, plant and corporate goals

Develop, optimize, and maintain machine placement / dispense programs for new products;

Mentor technicians to achieve team projects and goals

Generate reports using production data for quality and performance evaluation;

Train operators and technicians on proper operation and maintenance of the machines;

Support Continental global TechNet & CCM teams;

Support other Continental facilities on projects and problems;

Monitor equipment hardware performance for opportunities to improve, including calibrations;

Monitor equipment software performance (cycle time, first pass yield, defects, false calls, escapes, etc) to achieve plant/production targets;

Interact with design, production and quality teams on process improvements

The expected annual salary range for this role is \$73,500 - \$97,000 a year depending on experience. This position is also eligible for a variable incentive program.

Your profile

Basic Qualifications

- BS degree in Engineering
- Knowledge of high volume manufacturing environments
- Strong problem-solving skills.
- Willingness and ability to train others.



Job ID

REF86099B

Field of work

Engineering

Location

New Braunfels

Leadership level

Leading Self

Job flexibility

Onsite Job

Legal Entity

**Continental Autonomous
Mobility US, LLC**

- Strong verbal and documentation skills.
- Ability to create and execute work plans independently.
- Strong aptitude and experience with a PC.

Legal authorization to work in the U.S. is required. We will not sponsor individuals for employment visas, now or in the future, for this job opening

Relocation is not available for this opportunity.

Physical Requirements and Work Environment:

- Ability to work on a manufacturing shopfloor environment
- Must wear company-provided ESD safety-toed shoes, smock, and other PPE in required areas
- Sitting or standing for 8+ hours, reaching, and using hands/fingers to operate a computer and other office equipment
- Must be able to push, pull, reach, twist, turn, stoop for duration of 8+ hour shifts
- Ability to lift or carry objects up to 40 lbs. unassisted
- Ability to climb ladders
- Ability to bend at waist and perform repetitive foot and hand action
- Dexterity of hands and fingers to operate any required computer keyboard, mouse, and other technical instruments.

Preferred Qualifications:

- 2 years experience in a relevant engineering field.
- Knowledge of SMT equipment desired.
- Understanding of FMEA's

Our offer

THE PERKS

- Immediate Benefits
- Robust Total Rewards Package
- Paid Time Off
- Tuition Assistance
- Employee Discounts, including tire discounts
- Competitive Bonus Programs
- Employees 401k Match
- Diverse & Inclusive Work Environment with 20+ Employee Resource groups.
- Employee Assistance Program

- Future Growth Opportunities, including personal and professional
- And many more benefits that come with working for a global industry leader!

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

EEO-Statement:

EEO / 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 for qualified individuals with a disability and protected veterans, 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 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

The Company

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 2024, Continental generated **preliminary** sales of **€39.7** billion and currently employs around **190,000** people in **55** countries and markets.

The Automotive group sector comprises technologies for passive safety, brake, chassis, motion, and motion control systems. Innovative solutions for assisted and automated driving, display, and operating technologies, as well as audio and camera solutions for the vehicle interior, are also part of the portfolio, as is intelligent information and communication technology for the mobility services of fleet operators and commercial vehicle manufacturers. Comprehensive activities relating to connectivity technologies, vehicle electronics and high-performance computers round off the range of products and services. Are you ready to shape the future with us?