

(Senior) Process Development Engineer Mixing (m/f/diverse) - REF96160M

Your tasks

In this role, you will be at the forefront of advancing Continental Tires' mixing technologies and translating innovative material concepts into reliable, high-performance production processes. As a (Senior) Process Development Engineer Mixing, you combine deep technical expertise with a collaborative mindset to drive process excellence across development and manufacturing. By working closely with plants and cross-functional teams, you actively contribute to shaping efficient, future-ready mixing processes that meet the highest standards of performance, quality, and productivity.

- You develop new mixing process technologies, to produce future material technologies for Conti Tires; ensuring the best balance between performance; quality and productivity
- You are responsible for the development, specification and release of new mixing processes in production environment, in close cooperation with our plants and other development departments
- You define process requirements that are important for the upgrade and purchase of mixing production equipment
- You are involved in structured problem solving, where you support plants, Material PI, and other groups with your expertise of mixing processes
- You lead and participate in multidisciplinary projects and task forces

Your profile

- Academic degree in Chemical Engineering, Chemistry, Materials Science, or a comparable field (MSc / Dipl.-Ing. / Dipl.-Chem.)
- Experience in rubber processing, preferably in mixing
- Genuine interest in the chemistry of compound systems during mixing and in understanding the mixer as a chemical reactor
- Affinity for digitalization and IT-related topics
- Very good command of the English language, both written and spoken; German language skills are an advantage
- Strong team player with excellent communication skills across different hierarchical levels
- Strong analytical and academic mindset
- Willingness to travel nationally and internationally

Applications from severely handicapped people are welcome.

Our offer

- **Attractive compensation:** We reward exceptional qualifications and experience with the option of an above-tariff salary
- **Flexibility that fits your life:** Whether mobile working, part-time



Job ID
REF96160M

Field of work
Research and Development

Location
Hanover

Leadership level
Leading Self

Job flexibility
Hybrid Job

Contact
Janina Wruck

Legal Entity
Continental Reifen Deutschland GmbH

models, flexible working hours, or sabbaticals - together we find a working model that suits your individual needs.

- **Time off that truly matters:** Enjoy 30 days of paid vacation per year.
- **Secure your future:** With our company pension plan, we already invest today in your financial security of tomorrow.
- **Career with perspective:** We actively support you in shaping your career through individual trainings, access to learning platforms such as LinkedIn Learning, and a wide range of development opportunities.
- **Borderless opportunities:** As an EU citizen, you can work remote from other EU countries for up to 40 days per year - offering greater freedom and international flexibility.
- **Exclusive employee benefits:** Take advantage of attractive discounts and a wide range of employee benefits.
- **Stay fit - nationwide:** With our comprehensive range of health and wellness initiatives, you stay active - wherever you are in Germany.
- **Sustainable mobility:** Use our "JobRad" bike leasing program and secure your preferred bicycle at attractive conditions - for more fitness, climate protection, and enjoyment on your daily commute.
- **A family-friendly culture:** We support you with various offers that help balance work and family life, such as on-site childcare places and free emergency childcare services.
- **Support when it matters most:** The Fürstenberg Institute provides you with a confidential external point of contact for professional advice and support in both personal and professional matters.
- **A work environment that embraces diversity:** Look forward to working in a diverse and international environment through collaboration with our global locations.

For more information about the employee benefits you can expect at Continental, please visit our [benefits page](#). If you would like to learn more about our location, feel free to visit our site page: [Continental Hannover Stöcken](#).

[Diversity, Inclusion & Belonging](#) are important to us and make our company strong and successful. We offer equal opportunities to everyone - regardless of age, gender, nationality, cultural background, disability, religion, ideology or sexual orientation.

If this sounds like a perfect match for you and if you want to become the next supporter of our core values: **Trust, for one another, passion to win and freedom to act** - we are looking forward to receiving your application.

#Jobdrehscheibe

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

About us

Continental is a leading tire manufacturer and industry specialist. Founded in 1871, the company generated sales of €19.7 billion in 2025 and currently employs around 78,000 people in 54 countries and markets.

Tire solutions from the Tires group sector make mobility safer, smarter, and more sustainable. Its premium portfolio encompasses car, truck, bus, two-wheel, and specialty tires as well as smart solutions and services for fleets and tire retailers. Continental has been delivering top performance for more than 150 years and is one of the world's largest tire manufacturers. In fiscal 2025, the Tires group sector generated sales of 13.8 billion euros. Continental's tire division employs more than 56,000 people worldwide and has 19 production and 16 development sites.