

R&D Product Development OTR Engineer

Descrição da função

Development of high performance Off the Road (OTR) tires worldwide.

Your Mission - Take Responsibility from Day One

In this role, you will work at the intersection of product development, technology, and manufacturing. You can shape the tire from a simulation of the first idea, via the testing of prototypes in our plants to incorporating market feedback during its use in the field. You will collaborate with experienced specialists while also taking ownership of your own tasks early on:

- Support and lead Off-the-road tire development and know how projects focusing on performance, timing, cost, and product quality
- Define tire specifications for experimental and serial tires
- Plan, order, and follow up on tire testing programs
- Identify opportunities for tire performance simulation; place and follow up on simulation tasks
- Take product line responsibility across the full product life cycle
- Support the industrialization of OTR tires
- Perform structured problem solving within standard processes
- Document knowledge in a structured and accessible way (e.g., SharePoint)
- Prepare invention disclosures and patents for tire design
- Plan and evaluate benchmarking activities for OTR tires
- Provide technical support for production
- Deliver technical training to customers
- Collaborate with engineering and manufacturing on new production equipment for OTR tires

Requisitos

- Pre-Bologna Degree or Integrated Master's in an Engineering area, preferably Mechanical
- Project Management skills (mandatory)
- Self-organization and ability to work with autonomy
- Good communication and interaction skills
- English language skills (written and spoken)
- Portuguese language skills (plus)
- Availability for traveling (mandatory).

O que oferecemos

- Integration in a challenging and international work environment, featured by the existence of state-of-the-art technologies;
- Local employment contract with attractive remuneration package and benefits
- Continuous professional training and excellent possibilities of



Identificação da vaga
REF98592E

Área funcional
Research and Development

Local
Lousado

Nível de liderança
Leading Self

Modalidade de trabalho
Onsite Job

Pessoa jurídica
Continental Mabor Indústria de Pneus S.A.

personal and professional development.

- Legal authorization to work in Europe is required.

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

Quem somos

Continental is a leading tire manufacturer and industry specialist that develops and produces sustainable, safe and convenient solutions for automotive manufacturers as well as industrial and end customers worldwide. 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.

With its premium portfolio in the car, truck, bus, two-wheel and specialty tire segment, the Tires group sector stands for innovative solutions in tire technology. Intelligent products and services related to tires and the promotion of sustainability complete the product portfolio. For specialist dealers and fleet management, Tires offers digital tire monitoring and tire management systems, in addition to other services, with the aim of keeping fleets mobile and increasing their efficiency. With its tires, Continental makes a significant contribution to safe, efficient and environmentally friendly mobility.