

Control and Drives Engineer (Electronic Specialist)

Descrição da função

- Ensure the reliability of machinery in accordance with the Company's Safety and Quality requirements, through best maintenance practices considering analysis of equipment performance information and plant production priorities.
- Diagnose and repair issues related to PLCs, HMIs, VFDs, servo drives, and industrial control systems.
- Maintain and troubleshoot AC/DC drives, servo motors, and motion control systems.
- Perform root cause analysis (RCA) and implement corrective and preventive actions.
- Support preventive and predictive maintenance activities for control and drive systems.
- Identify opportunities to reduce downtime and improve OEE (Overall Equipment Effectiveness).
- Recommend improvements for obsolete systems and plan migrations.
- Support safety system validation (e.g., safety PLCs, emergency circuits).
- Maintain documentation, electrical drawings, and control schematics.
- Provide technical training and guidance to maintenance technicians.
- Support installation, commissioning, and startup of new equipment.

Requisitos

Education/Certification:

Engineering (Mechanical, Mechatronics, Electronic).

Professional Experience (Variety of Functions, Variety of Business, General Management Experience): Minimum of 4 years of experience. Knowledge of electrical controls, servos, DC and AC drives, PLCs, pneumatics, basic mechanics, servohydraulics, programming languages, communication protocols, and measurement and control equipment and techniques.

Project and/or Process Experience:

Electronic equipment integrators or metalworking rebuilding companies. Automotive or metalworking industry.

Leadership Experience:

Project Management.

Experience as leader.

O que oferecemos

Continental we are committed to building an inclusive and discrimination-free ecosystem in Mexico, these principles are rooted in



Identificação da vaga
REF97382H

Área funcional
Engineering

Local
São Luis Potosí

Nível de liderança
Leading People

Modalidade de trabalho
Onsite Job

Pessoa jurídica
Continental Tire de México, S. de R.L. de C.V.

our corporate philosophy and culture. Therefore, it is totally forbidden to request a pregnancy or HIV test as part of our selection processes.

#LI-AT1At

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. 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.