

Electro-Mechanical Fitter

Colchester, Essex

Salary Competitive DOE + 25 Days Holiday + Pension

Job Type – Permanent

Excellent role on offer for an Electro-Mechanical Fitter

We are a well-established niche company who design and build bespoke state of the art automated grinding equipment for various industries, including the automotive sector. Due to our continued success and growth, we are looking to plan for the future and increase our capacity. We are looking for a capable and driven Electro-Mechanical fitter with the confidence, ability & initiative to become a key part of the assembly team.

The position is multidiscipline and includes both mechanical and electrical roles, however, mechanical will be more dominant. It is expected you would have proven experience in the mechanical side of automated machinery with a good working knowledge of the electrical side.

We have a great reputation for looking after our staff and enabling them to reach their full potential. This is a varied and challenging role which would ideally suit someone who is looking for the chance to use their engineering fitting abilities within a specialist team and progress their career further.

Electro-Mechanical Fitter Requirements:

Apprenticeship/City & Guilds/ONC/BTech or equivalent in Mechanical/Electro-mechanical Engineering

Able to read and understand mechanical drawings, building the machinery accordingly

Previous experience in fitting, assembling, installing, testing and fault finding on electro-mechanical equipment.

Have a good understanding of precision mechanisms

Can work with other Mechanical & Electrical Technicians to build and test complete machines

Proven experience of working as a Mechanical Fitter within a high-tech engineering / manufacturing environment

Able to operate manual mill & lathe

Ability to estimate timescales regarding the building of machinery and sub-assemblies

Able to skilfully use a wide range of engineering hand tools

Attention to detail and able to complete all relevant documentation efficiently and effectively

It is important that the Mechanical Fitter has good organisational and time management skills, combined with the ability to work under pressure as you will be required to work on your own initiative as well as part of a team.

Electro-Mechanical Fitter Responsibilities:

Ensure that company products are built safely to set specifications, quality standards and schedules.

Assist with the building of production machinery

The Mechanical Fitter will be required to read and interpret engineering drawings and build special purpose machinery

Basic machine wiring will be required - cable running, fitting control panels to machines, etc

Candidates will be required to build precision mechanisms

Assemble & finish equipment according to information supplied as scheduled by the Assembly Lead and Production Manager

Identify and resolve issues and provide feedback of any problems to Assembly lead.
Adhere to all company policies and procedures and participate fully in the Health & Safety arrangements
Work in an ethical and professional manner
Ability to work overtime if required.
Travel to customer sites and carry out installation, servicing work if required
Ability to travel overseas if required to do so.