



To build, set up and commission special purpose automation in accordance with project build schedules.

POSITION:

Mechatronic Technician

DEPARTMENT:

Production

TYPE:

Full Time

LOCATION:

Lambert
Station Estate
Tadcaster
North Yorkshire
LS24 9SG
United Kingdom

THE POSITION

- Work to technical drawings and parts lists
- Timely Meeting of Lambert and British Quality Standards
- Ensure the build quality of the final product meets the internal and external customer expectations
- Clear communication skills for Allocation of project tasks to team.
- Liaise with Project Engineer, Fitting Team Leader and Assembly Manager.
- Work efficiently and effectively in leading and being part of a build team.
- Proactively identify solutions to build issues and suggest Continuous Improvements.
- Lead and/or assist with installation and commissioning dependant on size of specific Project.

RESPONSIBILITIES

- Work to technical drawings and parts lists to assemble project(s) as mechanical build lead or team. Build/Install Lambert or customer own design machinery. Manufacture high quality precision assemblies, machine rebuilds, modifications and refurbishments.
- Be accountable for own time management, liaising with the Team Leader and other build team members regarding work priorities and progress to ensure schedules are achieved and Lambert optimise their on-time delivery performance. Accurately contribute to build review meetings with all key project stakeholders present.
- Allocation of project tasks for build team members (with Team Leader support when needed).
- Contribute and report project progress/update at weekly/daily meetings.
- Work closely with lead electrician during build to ensure a smooth and efficient build process. Provide support during the commissioning and acceptance stages to develop and deliver optimum machine performance.
- Support apprentices and trainees by overseeing tasks/duties and sharing knowledge and experience.
- Ensure completion of all quality gateway documentation on time. This will ensure deliverance of right first time to both internal and external customers.

- Follow schematics for pneumatics build and P&I diagrams for complete module and machine build, set up and carry out basic fault finding when necessary.
- Wiring diagrams, motors, servos, basic plc code understanding
- Lead site installations and set-up on machines in the UK or abroad to meet schedule requirements, carrying out and supporting SAT when necessary.
- Contribute to the department's continuous improvement programme to ensure the business provides the highest possible value of service to our customers.
- Ensure that all hours worked are correctly booked including the capture of scrap/rework, extra to contract and non-project work.
- Responsible for house-keeping activities in work areas maintaining alignment to Lambert 6S culture. This will drive a lean and efficient working environment to ensure Lambert maintains its competitiveness in the market place.
- Undertake fault finding on complex and critical automated machine systems using initiative and detailed examination.

DESIRED SKILLS and EXPERIENCE

- Recognized and Registered EITB Apprenticeship or equivalent in mechanical engineering.
- HNC (Desirable) or ONC / BTEC / City and Guilds in relevant Mechanical Engineering discipline.
- NVQ level 4 (Desirable) or equivalent professional Mechatronic certification.
- Excellent IT skills (for use of shop floor computer terminals)
- Ability to read and understand complex technical and build drawings
- Excellent communication skills
- Crane Lift Licence
- Proven Experience of building and commissioning large, complex precision automation machines
- Proven Experience of working in a precision machine manufacturing environment
- Proven Experience of complex installations with Pneumatic/Electro-Pneumatic equipment- in depth understanding of schematics and problem solving.
- A good appreciation of electrical/electronic components (mechatronics)
- Proven experience of fault finding with mechanical/automation machinery
- Proven ability to work under own supervision or as part of a multi-technical team

THE PERSON

We are looking for someone with a keen **eye for detail** and has the ability to identify **6S and LEAN opportunities**. This person will thrive on producing components **right first time** and to the highest of **standards**. We are also looking for someone who incorporates not only **Health and Safety**, but all of Lambert core **Values** in everything that they do. **f you would like further information or details of the full job description please contact HR. If you wish to apply please forward a copy of your CV together with a covering letter to careers@lambert.com.**

Lambert, Station Estate,
Tadcaster, North Yorkshire
LS24 9SG United Kingdom

Tel:
+44 [0]1937 832 921

Fax:
+44 (0)1937 835 604

Email:
info@lamberteng.com

www.
lamberteng.com