

About XSYS

XSYS is a global provider of integrated solutions for the flexographic, letterpress and pre-press printing markets, offering photopolymer plate processing systems, sleeves/adapters, and complementary workflow technologies. With a strong focus on customer success, we combine deep technical expertise with service and support to deliver consistent quality and productivity for printers, converters, and trade shops.

Mechanical Engineer

Mission of the role & responsibilities

- Mechanical development of advanced new machines for the graphic industry. This in consultation with the project leaders, product manager and the R&D team. The designs are made in Solid Works by yourself or a CAD designer.
- These machines consist of mechanical, servo-controlled, pneumatic and micro piezo-controlled movements. Some of these movements are accurate to (sub) micrometer scale.
- This machine usually also contains optical components such as lenses, mirrors, high and low power lasers and fibers.
- Assembling these prototype machines yourself in order to discover initial assembly problems.

- Further testing and improving these machines until all objectives have been achieved.
- Making these prototypes ready for production via a defined gate process.
- Consult with production, service to find solutions for problems in the field.
- You report to the Team Leader Mechanics.
- Steering the work of CAD designers.

Required qualifications

- You received technical training in electro mechanics. Minimum master, or equivalent through experience.
- Minimum 10 years of relevant experience.
- Fundamental understanding of mechanical principles.
- Software programming is an advantage, eg Codesys.
- You are a self-starter and have a structured work approach.
- You are hands-on with a very great passion for technology.
- You can think outside the box to find solutions to difficult technical problems.
- You are fluent in communication and can collaborate with the different disciplines of R&D such as the CAD designers, Project leaders, Electronics, Optics and software team.
- You have a good knowledge of English, knowledge of Dutch is nice to have.
- You are stress resistant.

Benefits

- You will be given the opportunity to further develop your experience in a challenging and inspiring environment.
- Career growth opportunities.
- We find a good work-life balance very important.
- A competitive salary package with a wide range of fringe benefits depending on experience.
- Full-time permanent contract – 39 hours/week supplemented with 6 ADV days per year.
- Flexible hours.

Apply now