

Arcam provides cost-efficient Additive Manufacturing solutions for production of metal components. Arcam's Electron Beam Melting (EBM[®]) technology offers design freedom combined with excellent material properties and high productivity. Arcam is, through our solution orientation and comprehensive product offering, an innovative partner for advanced manufacturing, primarily in the aerospace and medical industries. Arcam provides EBM systems through Arcam AB in Sweden, powder metals through AP&C in Canada and implant contract manufacturing through DiSanto in the U.S.

The company is listed on Nasdaq Stockholm and the Head Office is located in Mölndal, Sweden.

Join us at Arcam and become part of the additive revolution!

Mechanical Engineer to 3D industry

Arcam AB is a company with dedicated and enthusiastic employees who are driven to constantly improve and develop cutting edge technology. We offer a creative environment where you will have the opportunity to participate and influence the final product.

The role of Mechanical Engineer is to design and develop Arcams machine systems. This role is part of the System development team and will ensure that we achieve robust solutions with high reliability that are tested, validated and are realized with lowest possible cost.

Responsibilities:

- Identify and close knowledge gaps to ensure project targets are met at early stage of the development process.
- Develop concept and document the solution evaluation.
- Perform and document FMEA as well as its follow up.
- Develop and document final solutions in Creo and Windchill.
- Document each development case progress in Jira
- Document changes that are necessary to put in our technical manuals.
- Perform Design Review meeting and document actions to follow up
- In collaboration with the rest of System Development team and R&D ensure that we will develop robust industrial solution for our customers.
- Collaborate with our purchasing department to find the best suppliers and specifications needed to ensure quality assurance.
- Collaborate with our project management to ensure that we fulfil project targets.
- Collaborate with our production team to create efficient instructions for assembly and maintenance of our machine systems.
- Contribute to improve the quality of our Design Process.

You will report to the System Development Manager within the R&D Department.

Qualifications:

- You are an experienced Mechanical Engineer with minimum 3 years of proven track record and experience in developing complex automated industrial machines specially in high temperature environments with moving parts in vacuum.
- A Master degree in Mechanical/Electromechanical engineering or similar education is required.
- Experience in working in 3D-CAD and PDM. We are working in Creo and Windchill.
- Experience of product development by using Lean and Agile methods is considered highly appreciated.
- You are innovative, creative and quality conscious.
- You are a team player and efficient.
- You are proficient in English, both written and verbally.

For further information, please contact:

Peter Ternebring, recruitment consultant at Confidera Urval, phone +46 31 27 33 30
or Lisette Stål HR administrator at Arcam, phone +46 31 710 33 44.

Please send us your application no later than February 3rd, marked “Mechanical Engineer”, to: career@arcam.com

For more information about Arcam, please visit www.arcam.com