

# Additive Manufacturing Engineer (Metal)

Are you a passionate Engineer who thrives on the challenge of industrializing new AM products? Do you want to collaborate with our dedicated NPI (New Product Introduction) team to create manufacturable products in consultation with our customers? Do you have experience with various manufacturing processes such as 3D printing and machining, and are you skilled in using SolidWorks and 3DXpert/ Magics software? If so, this vacancy is for you!

## Additive Manufacturing Engineer (Metal)

### What will you do?

As an Additive Manufacturing Engineer, you will focus on industrializing new products in collaboration with the NPI (New Product Introduction) team. In consultation with the customer, you will develop a manufacturable product. You are responsible for setting up the production process and, together with the operators, manufacturing the first products. Once the production process is validated and work instructions are available, the product is ready for regular production. At Wilting, you will work in a multidisciplinary team on both new and existing products and processes. Your mission is to take the burden off the customer and deliver a product that meets their expectations.

### Your tasks as an AM Engineer include:

- Providing manufacturability advice to customers
- Defining the production process based on various operations such as 3D printing and machining
- Generating 3D CAD models using SolidWorks software
- Programming and simulation with 3DXpert/ Magics software
- Being responsible for ensuring product quality by performing risk assessments, setting up the control plan and creating work instructions
- Hands-on troubleshooting with product or machine issues
- Playing an active role in continuous improvement of our processes and the department

### What do you bring?

- A completed technical bachelor's degree, preferably in mechanical engineering, mechatronics, or industrial product design
- Experience with CAD/CAM software such as 3DXpert and SolidWorks, or equivalent alternatives
- Experience with process and/ or application development for Additive Manufacturing (L-PBF)
- Customer-oriented, independent and accurate

### What do we offer you?

- A job for 32 to 40 hours per week;
- In addition to a competitive salary of up to €5,000 gross per month (based on full-time), we offer the following benefits: Starting in 2024, a brand-new workspace in our state-of-the-art facility at Habraken (Veldhoven); 8% holiday allowance; 25 vacation days & 13 additional leave days based on full-time employment; Travel allowance of €0.23 per km (up to 50 km one way); A good pension plan through the PMT Pension Fund; A bonus in the form of a revenue bonus scheme; Depending on the year's performance, employees share in the success of the company, which is distributed quarterly and paid out annually – often a nice extra pocket money! Personal growth and development; We value craftsmanship, so we invest not only in our machinery but also in our people through training, courses and workshops; The possibility to work four days a week; Various fun company outings!

### Who are we?

Wilting has been active for over thirty-five years, focusing specifically on producing high-quality precision mechanical parts and modules. Our customers are European companies that compete globally in high-tech and semiconductor industries, as well as in aerospace, food processing, automotive and more. Wilting offers technology, quality and logistics that enhance the competitiveness of its customers. By organizing the production chain from start to finish, conducting

quality control and managing logistics and planning, customers can rely on timely delivery of a controlled and traceable end product. Wilting's culture is deeply rooted in a drive for development and innovation, resulting in a top-tier team of above-average caliber, with a mix of professionalism, problem-solving ability and decisiveness.

*Did you know that Wilting is part of the Andra Tech Group?*

*Andra Tech Group consists of 10 companies focused on the Dutch and German manufacturing industries. In total, about 800 people work within the group across 11 production locations. The group specializes in producing high-quality, precision mechanical parts used in, for example, machinery for food production, automotive and aerospace industries.*

*DKH, HFI, Innotec, Jatec, Kusters, Lemmens, Lucassen, Mayer, Visietech en Wilting each have a strong reputation in their respective markets. The companies operate independently and have their own customer bases, but complement each other in terms of volume, precision and complexity.*

*This way, customers benefit from an enormous pool of expertise through shared knowledge and competence centers (including 3D metal printing and clean & qualification).*

**Is this the job for you?**

Apply now by clicking on the application button. Do you have any questions? Feel free to call or text Judith Sluys, Corporate Recruiter, at +31 625211949.

*Acquisition in response to this vacancy is not appreciated. We are filling this vacancy through our own recruitment channels. Candidates sent by agencies (even directly to the manager) will be treated as direct applicants.*