



Job Title:	<b>DESIGN ENGINEER – OEM off Highway Vehicles</b>
Ref No:	<b>HS-0002</b>

At Househam Sprayers we challenge ourselves to meet our customers' requirements and surpass their expectations. If you are an engineer looking for a challenging and rewarding role that offers new and exciting projects on a regular basis, then we want to hear from you.

### Company Description

The vision of Househam Sprayers Ltd is to use new and innovative technology to enable us, as leading manufacturers of crop sprayers, to produce machines which enable growers not only to apply crop protection products very accurately, but also help protect soil structure by reducing soil compaction. Our range of self-propelled machines use ground-breaking technology to deliver a specification not often found on other machines available in the crop spraying market.

With over four decades of success within the agricultural sprayer market, Househam is able to combine cutting edge technology devised by some of the industry's best engineers with precision manufacturing and speed to market.

At Househam Sprayers we believe our team:

- Are experts in what they do and are professional in their work.
- Are innovative and proactive problem solvers that challenge the status quo and choose to focus on solutions to problems rather than obstacles.
- Are passionate about the Company and their role within it; A Househam employee has the opportunity to make a real difference both within the company and for the customers we serve.
- Choose to have a positive attitude; we respect each other and our Customers.
- Work as part of a team and develop one another.

### We are actively looking for a Design Engineer

Being the backbone of the Househam Sprayers group, our Advanced Engineering Division is responsible for the R&D, technology and engineering services function. We provide world class technical innovation, research and development, and manufacturing services to deliver exciting, effective and efficient concepts to our customers. We are looking to expand our Design Engineering department.

This role will involve collaboration on projects so teamwork is essential, however you should be capable of tackling individual tasks under your own initiative and managing your own projects. The ideal candidate will be an experienced multi-skilled Design Engineer, able to apply logic "think outside the box" and propose alternative solutions to new and existing projects.

### The Role:

- Interpreting design briefs and providing creative solutions to design problems.
- Working on the design and development of new and existing products.
- Project management, taking ownership of projects and seeing them through to completion.
- Provide technical support to customers and the operational team.
- Working to standardise parts of the machines across the range with continuous improvement in mind.
- Ensuring designs comply with regulations set by certification bodies.
- Creating and maintaining bills of materials within the companies MRP system.
- Creating detailed drawings for manufacture to BS8888.



**Requirements:**

- Educated to degree level in an Engineering discipline or equivalent experience.
- Proficient IT skills (MS office) & Experience using 3D CAD software.
- Good communication skills both internally (other departments) and externally (with suppliers etc).
- Ability to embrace a culture of continuous improvement and team spirit.

**Desirable (but not essential) Experience/knowledge:**

- Electrical and control system design.
- Hydraulic & Hydrostatic system design.
- Experience within heavy duty/off highway vehicles/machinery.

**Benefits:**

Competitive Salary and Auto enrolment onto the company's pension scheme.

20 days annual holiday (not inclusive of bank holidays) increasing to 24 based on years served.