

## DESIGN ENGINEER

JOB REF: 0580

Our client is a leading provider of waste recycling equipment with customers throughout the globe. They have established business relationships with some of the world's leading companies which has led to consistent growth and resulted in excellent job opportunities. The company now wish to appoint an experienced Design Engineer who has a good working knowledge of hydraulics/hydraulic circuits.

### Job Purpose:

The successful candidate will have responsibility for new product development from concept to delivery as well as improving existing products where possible. The person appointed will also be heavily involved in hydraulic designs, advising/assisting others within the company as well as dealing with hydraulic queries from customers.

Whilst the role is part of an existing design team, the candidate will be expected to work with a certain level of autonomy, managing several projects simultaneously, and reporting to the relevant parties accordingly.

### Responsibilities:

- Initial concept drawing for all new products
- Redrawing existing products where required
- 3D Modelling using Solidworks
- Detailed engineering drawings for use in manufacturing
- Amend drawings for bespoke customer changes
- Handle any customer queries promptly and effectively
- Site visits to assess installation when needed
- Liaise with manufacturing team to ensure projects run to schedule
- Source materials and parts in conjunction with purchasing team
- Maintain technical specifications and user documentation
- Completing BOM's

### Person Criteria

- Educated to degree level in mechanical design or equivalent
- At least 3 years' experience in a mechanical design role.
- 3D modelling experience (preferably Solidworks) is essential
- Use of a Product Data Management system is desirable.
- Sound knowledge of manufacturing techniques and processes is essential and design for manufacture concepts will be employed.
- Knowledge of hydraulics essential and electrical knowledge is preferred.

## Rewards

Salary is highly competitive and negotiable upon experience with a range of company perks/benefits including free on-site parking.

The successful candidate will have the opportunity to develop within a dynamic and growing business.

**Contact Con Gallagher for a confidential chat on 028 8676 0044 or submit your CV via the link.**

*Desirable criteria may be used for shortlisting. The Company reserves the right to vary criteria at the shortlisting stage.*

*Spectrum Employment Solutions is an equal opportunities employer and welcomes applicants from all backgrounds.*

## DATA PROTECTION

*By submitting your CV and all personal data for this position, you are giving us consent to collect, store, process and share your personal data for the purpose of finding you a suitable job. To view our data privacy policy please visit [www.spectrumes.co.uk/privacypolicy](http://www.spectrumes.co.uk/privacypolicy)*