

**gatehouse**  
**.design**

**Design Services**  
**www.gatehouse.design**



**Design consultancy**

Consultants are chartered engineers and have a minimum of 20 years industry experience. They can provide advice on a wide range of design and engineering issues.

**Industrial design**

All design work is carried out to high standards to fully comply with agreed design specifications, standards and preferences.

**Site surveys**

Site surveys by arrangement. Site engineers carry current safety passports.

**Design deliverables**

Design calculations, assumptions are documented. Drawings conform to preferred style. All worked checked by the senior design engineer.

**Project management**

The progress of work managed in strict accordance with an agreed schedule.

**CAD**

We provide 3D CAD models and detailed engineering drawings using;

- AutoCad
- Autodesk Inventor
- Solidworks



**FEA**

The structural integrity of vessels and frames is carried out using ANSYS Structural



**Industries**

Gatehouse Design has 30 years' experience working in many industry sectors including:

*Hygienic*

- Food
- Pharmaceuticals

*Manufacturing*

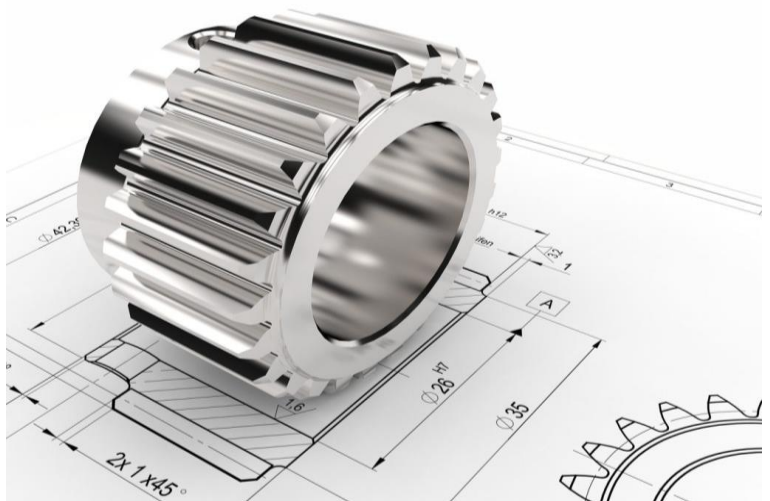
- Plastics
- Packaging

*Heavy*

- Power generation
- Waste
- Chemical
- Aggregate

**Agile Design**  
We are leading experts in design modularisation, configuration and design automation. See website for more details.

**Free product audit**  
Phone 01353 861717 for more details



**Compliance**

We provide

- Design qualification
- Risk assessments
- Compliance reports

**CALL NOW**  
**01353 861717**