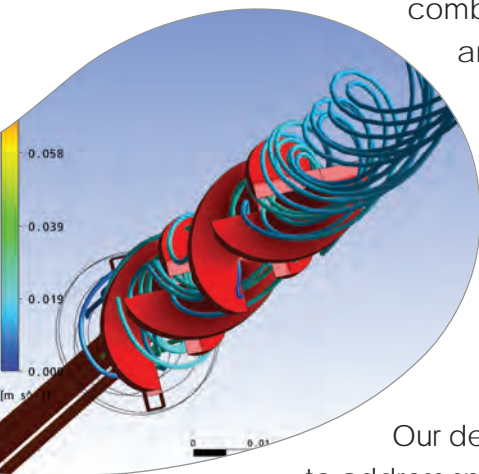
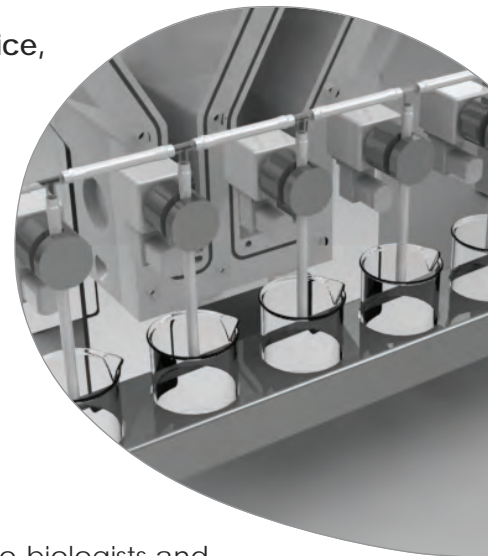




Engineering Design Services

C-Tech Innovation is a UK based innovation management and technology development company. We provide a professional engineering design service, offering the expertise employed on in-house research and development projects to customers on a one-to-one basis.

Our dedicated, client focused team of engineering and product design consultants is committed to delivering a first class service, combining our immense knowledge of materials and processes with the latest 3D CAD software and prototyping techniques. We have extensive laboratory testing facilities and a team of highly experienced and qualified mechanical, design, process and chemical engineers, material scientists, physicists, micro-biologists and chemists, allowing us to take any project from concept, through prototype, to production, as well as rationalisation of existing designs.



Our design services can supplement your capabilities - we can work with your team to address specific needs, or as your 'virtual' engineering design office if your company only needs such a function on an irregular basis.

Our Services

- Mechanical and Electrical Design
- Concept Design
- Sustainable Design
- Design for Manufacture and Assembly
- Optimisation and Value Engineering
- Finite Element Analysis
- Computational Fluid Dynamics
- Prototyping and Testing
- Workshop and Laboratory Facilities
- Life Cycle Analysis

