

Elliptical Design specialises in **Ultrasonic Slicing**, **Production Automation**, and **Robotic Handling** technologies for the food manufacturing industry. We are dedicated to developing **state-of-the-art systems** that enhance efficiency, accuracy, and productivity across a wide range of production environments.

Our team combines **decades of experience** in design, manufacturing, and engineering to deliver **production-ready, practical solutions** that meet the evolving needs of food producers. With a proven record of successful installations throughout the UK, Elliptical Design is recognised for its commitment to **quality, innovation, and customer satisfaction**.

Core Capabilities

- **Ultrasonic Slicing Systems** – Precision cutting solutions for improved accuracy, yield, and product presentation.
- **Production Automation** – Custom automation systems designed to streamline operations and increase throughput.
- **Robotic Handling** – Integrated robotic solutions to optimise efficiency, safety, and consistency.
- **Custom Engineering & Design** – Tailored equipment and process development to address unique production challenges.
- **Installation, Service & Support** – End-to-end technical support ensuring long-term reliability and performance.

Key Differentiators

- **UK-Based Expertise:** Direct local service and support—no overseas distributors—ensuring rapid response and consistent quality.
- **End-to-End Capability:** From conceptual design to implementation and aftercare, we manage every stage in-house.
- **Proven Industry Experience:** A strong track record of successful projects across the UK food sector.
- **Customised Solutions:** Each system is designed to optimise production efficiency, reduce waste, and save energy.
- **Fast ROI Focus:** Every project is engineered to deliver measurable performance improvements and a quick return on investment.

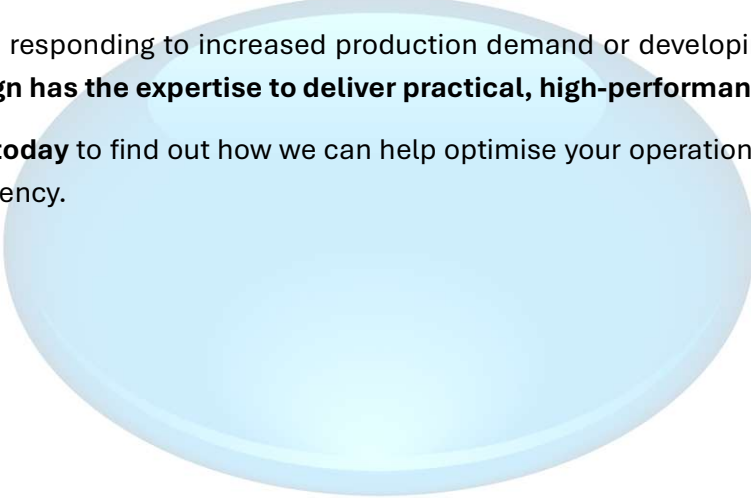
Our Approach

We work collaboratively with customers experiencing production challenges to deliver **innovative, cost-effective solutions** that reduce staffing requirements, minimise waste, and improve sustainability. Our design and engineering teams combine technical expertise with hands-on industry insight to create solutions that deliver long-term operational value.

Whether it's adapting to **increased production demands** or supporting a **new project** requiring rapid turnaround and expert collaboration, Elliptical Design provides **flexible, end-to-end support** to help clients achieve their goals.

Whether you're responding to increased production demand or developing a new line, **Elliptical Design has the expertise to deliver practical, high-performance solutions.**

Give us a call today to find out how we can help optimise your operations and achieve long-term efficiency.



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