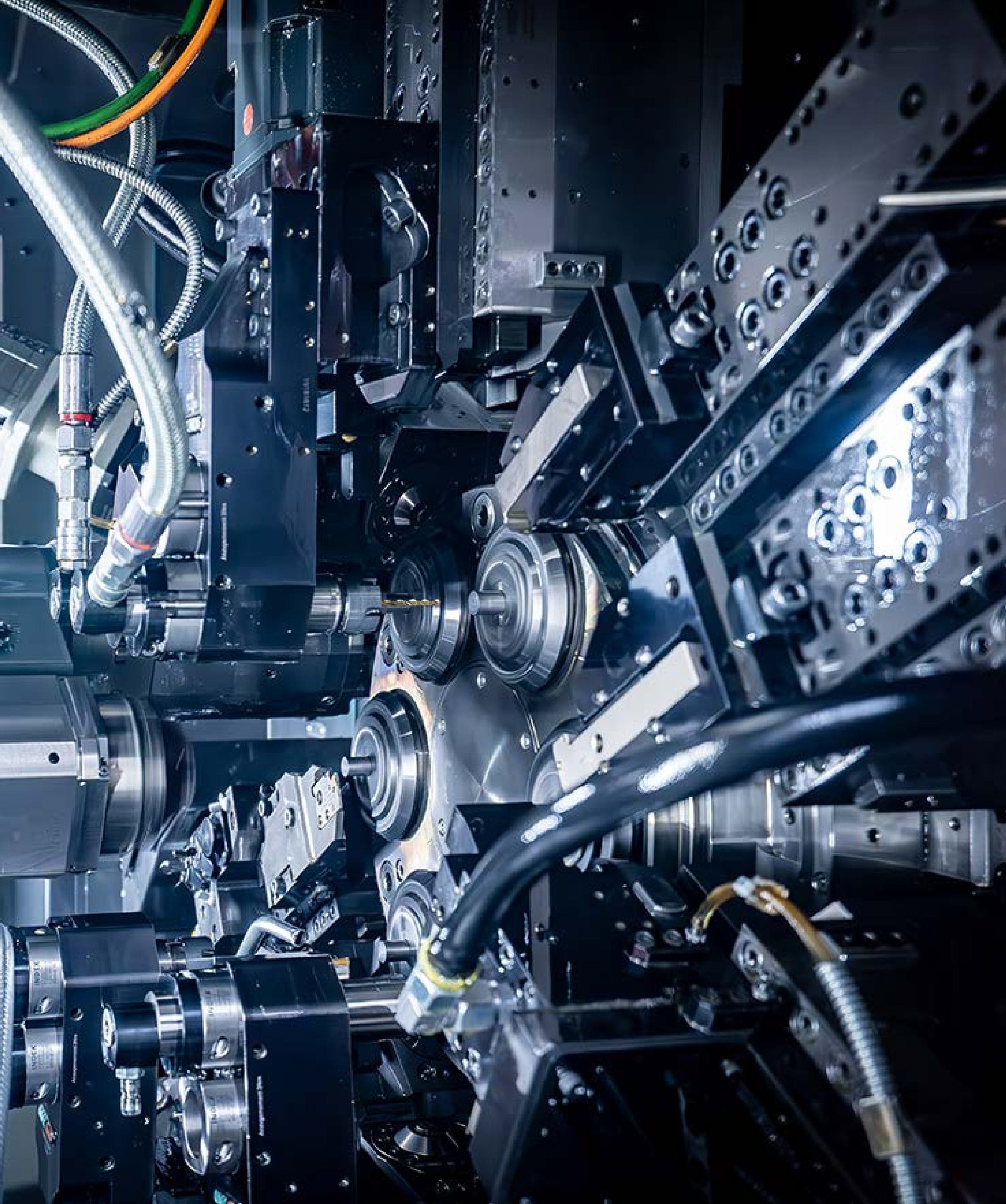




CUTTING EDGE CNC MANUFACTURING

2025



COMPANY **OVERVIEW**

Unicut Precision is a leading UK manufacturer of high-quality CNC milled and turned components, trusted by global clients across a range of high-performance industries. With a reputation built on precision, reliability, and innovation, Unicut delivers engineering excellence without compromise.

Founded with a focus on quality and continuous improvement, Unicut Precision operates from a state-of-the-art facility equipped with the latest CNC machinery and inspection technology. Our highly skilled team works closely with clients in sectors such as aerospace, medical, motorsport, defence, and advanced engineering—where performance and accuracy are paramount.



**TAKE A LOOK BEHIND THE SCENES
AT UNICUT — FROM THE INDUSTRIES
WE POWER TO THE PRECISION**

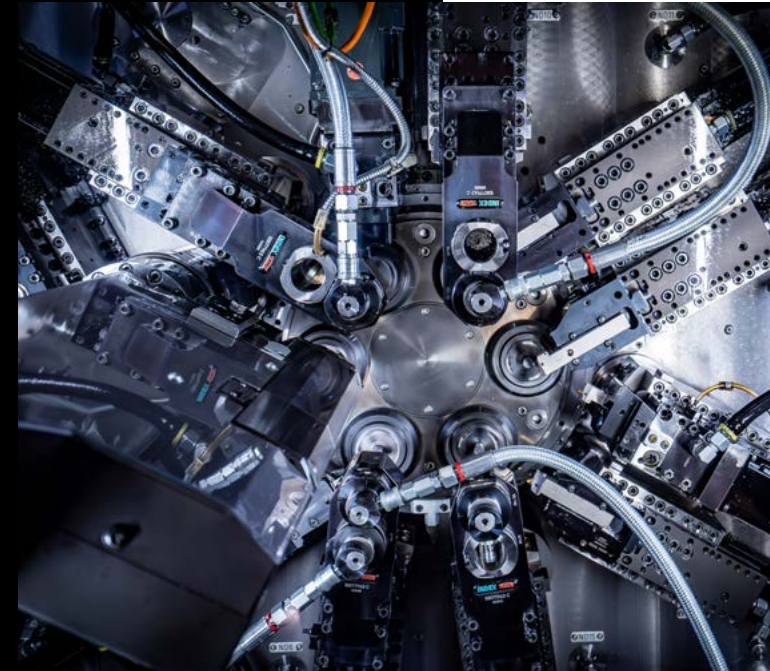






OUR CAPABILITIES

Unicut Precision provides high-quality CNC milling, turning, and multi-axis machining for complex components. We handle prototype to full production in a range of materials, delivering tight tolerances and reliable performance to meet the exacting standards of high-performance industries.



Multi Spindle CNC Turning

Index MS 40 Multi-Spindle

Precise, fast, and flexible machines with hydrostatic slides and bar loader—perfect for accurate, high-quality volume parts production.



5-axis CNC Mill Centres

Mazak VARIAXIS i-600

Coupled to the latest Mazak Pallettech FMS Pallet System with 48 pallets supports full light out unattended lights out production.



Fixed Head CNC Mill Turn

Miyano BNE

Optimising the 'one-hit' machining philosophy, these high-spec CNC mill/turn centres feature dual spindles and two turrets holding 42 tools, with 24 driven for prismatic parts.



OUR CAPABILITIES

Our streamlined processes and in-house expertise ensure precision, speed, and consistency. We support clients with reliable delivery schedules and a responsive supply chain, making us a trusted manufacturing partner across aerospace, defence, medical, and other high-performance sectors.



Sliding Head CNC Turning Centres

State of the art CNC sliding head machinery

CNC sliding head machinery provides the flexibility, capability, and capacity to deliver bespoke precision engineering services for even the most demanding specifications.



Delivery and Supply Chain

Streamlined delivery and logistics operations

Unicut has earned a reputation for exceptional reliability across various sectors, including numerous blue-chip companies.



Material

Range of materials

The range of materials we work with including Aluminium, Steel, Aluminium Bronze, Invar, Peek, Titanium, Copper, Brass, Inconel, Acetal, Standard Duplex Stainless Steel and more.



WHY CHOOSE **UNICUT?**

Excellence in Every Detail

Unmatched Precision

Unicut delivers precision components with unmatched quality and reliability.

Personalised Service

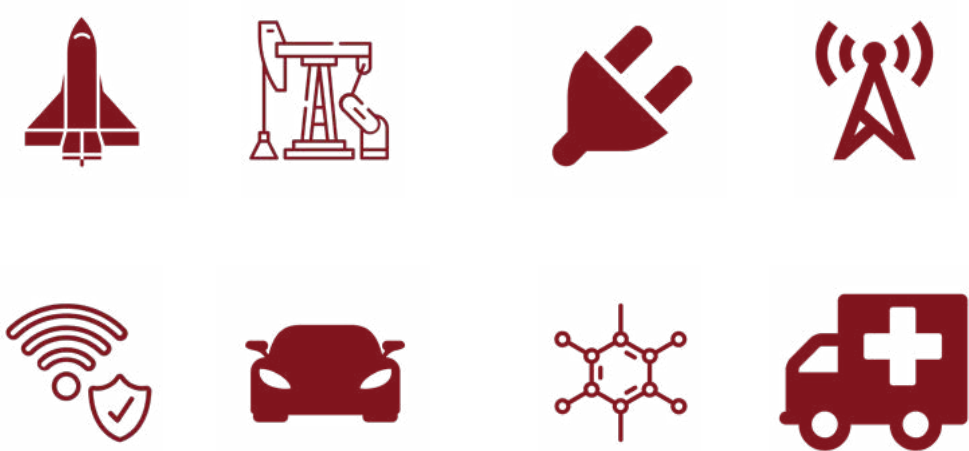
Our expert team guarantees personalised service tailored to you.

Cutting-Edge Technology

Advanced technology ensures fast production and consistent results daily.

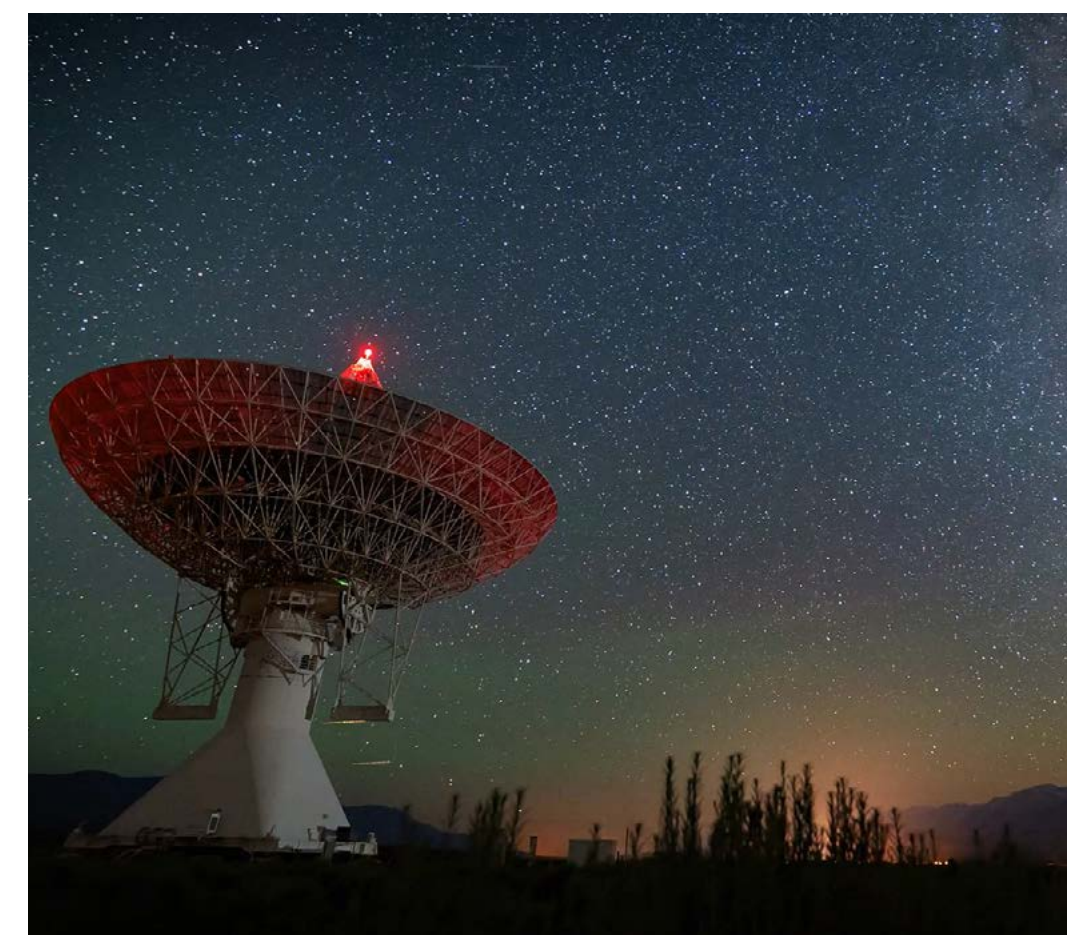
Reliable Deadlines

We meet demanding deadlines while maintaining superior craftsmanship standards.



OUR SECTORS

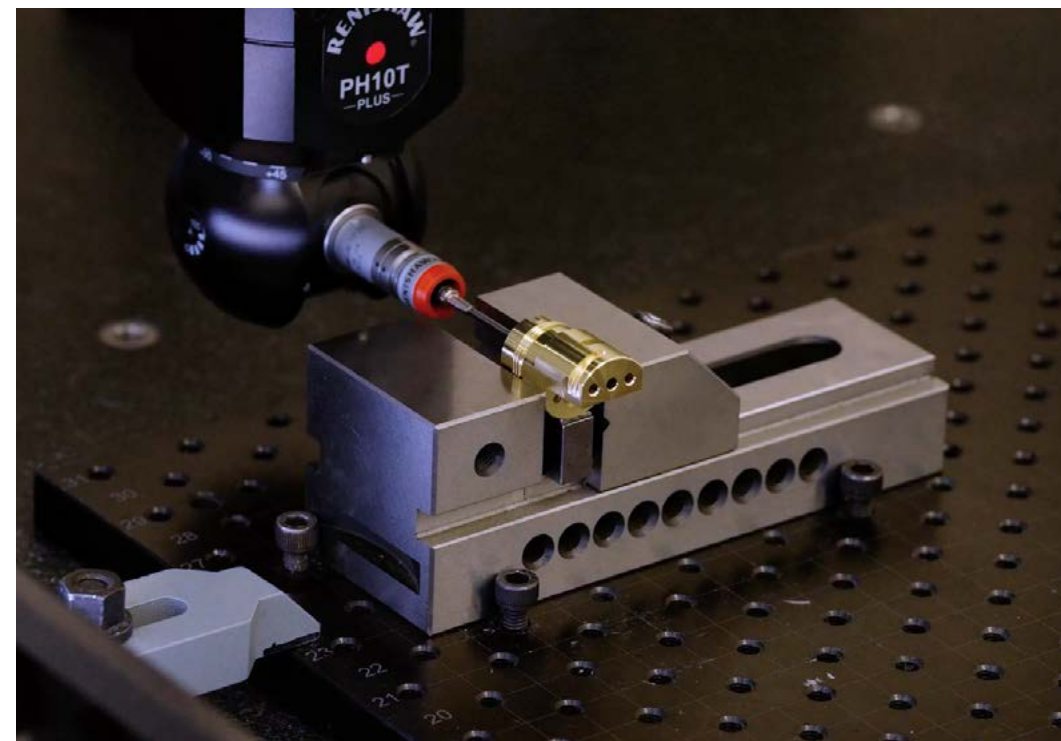
Unicut Precision serves high-performance industries where quality, reliability, and accuracy are essential. Our precision-engineered components are trusted across sectors including aerospace, medical, and defence. With deep expertise and a commitment to innovation, we tailor CNC machining solutions to meet diverse industry demands—delivering consistent, high-quality results for complex applications.



QUALITY CONTROL



We operate a robust quality management system in compliance with AS9100D and BS EN ISO 9001:2015 standards, ensuring that every aspect of our business is focused on continual improvement.



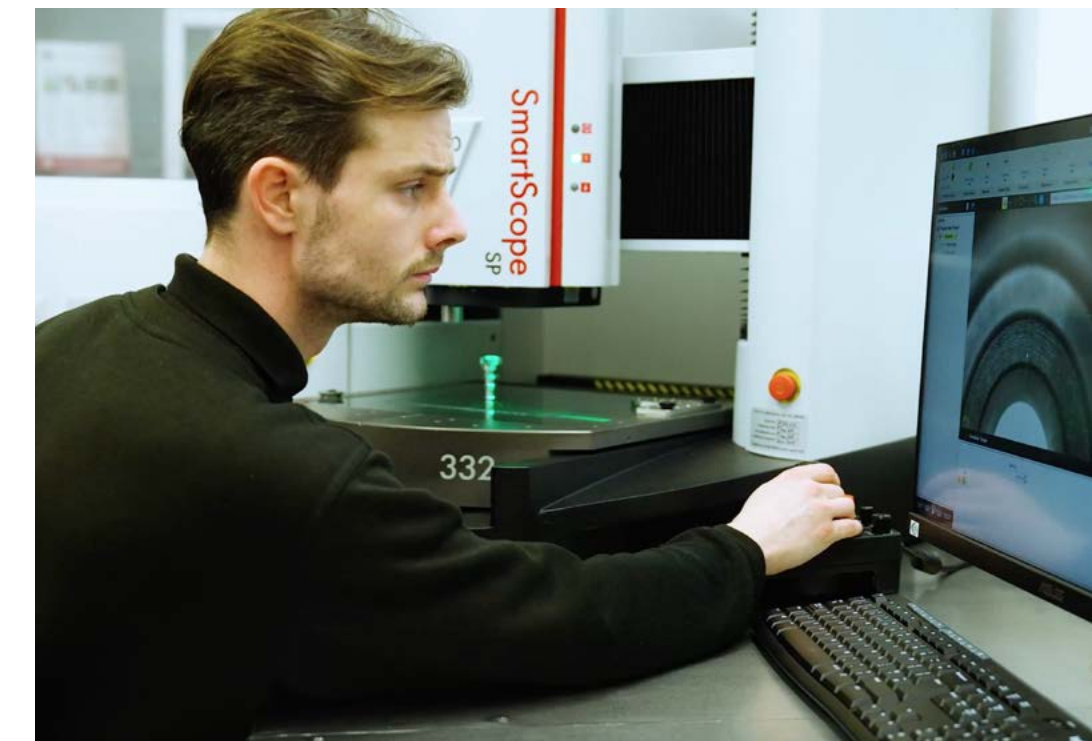
Crysta Apex CNC CMM

The Mitutoyo Crysta-Apex CNC CMM is a high-precision system for automated dimensional inspection.



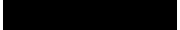
Prima 306

A high-resolution optical measuring machine for fast, precise inspection of cylindrical components.



Smartscope

The OGP Smart Scope Optical CNC Measuring Machine is a high-precision system for automated dimensional inspection.



ENVIRONMENT & **SUSTAINABILITY**

OUR COMMITMENT

At Unicut Precision, environmental responsibility goes hand-in-hand with operational excellence. As part of our ongoing investment in greener manufacturing practices, we've installed a fully automated Essorage Flexiline swarf handling and coolant filtration system. This advanced system has significantly improved our resource efficiency and environmental footprint:

98% of neat oil reclaimed and re-used, reducing waste and conserving resources

Clean, contaminant-free swarf, ready for efficient recycling and reprocessing

Neat oil consumption reduced by 700 litres per month, lowering both cost and environmental impact.

This investment reflects our commitment to sustainable engineering and a cleaner future—without compromising the precision and performance our clients expect.



Thank you for considering Unicut.

Precision. Quality. Partnership.

Let's build the future together.