

FLEXIBLE EQUIPMENT HIRE AND LEASING SERVICE

All our equipment is available with or without the following software installed: PolyWorks, Aberlink, CAM2 and Verisurf



PORTABLE ARMS

Portable arms deliver precise, accurate measurement with exceptional flexibility, making them ideal for varied applications. Using handheld probes or scanning tools, portable arms enable efficient inspection, overcome traditional limitations and improve quality control processes.

Selection of equipment available:

- PM
- FARO
- Romer

Size range:

- 1.2 metres to 4.5 metres

LASER SCANNERS

Laser scanners deliver fast, precise, non-contact measurements, capturing detailed 3D surface data with high resolution. Their compact design and versatile use simplify complex inspections and reverse engineering across a wide range of industries.

Selection of equipment available:

- 3DeVOK MT Scanner
- 3DeVOK MQ Scanner
- Creaform HandySCAN Black | Elite
- Leica Absolute Scanner AS1
- FARO Rev6 HD LLP
- PMT HD LLP





LARGE SCALE SCANNING

Large scale scanning captures detailed spatial data quickly and accurately, ideal for complex projects in architecture, engineering and manufacturing sectors. Its advanced technology ensures it consistently delivers precise results across a range of project sizes.

Selection of equipment available:

- FARO Focus Scanners
- Leica BLK360

LASER TRACKERS

Laser trackers deliver high accuracy and precise measurements over large distances with exceptional reliability and speed. Their portability and versatility make them essential for alignment, inspection and quality control across various industries.

Selection of equipment available:

- Leica Absolute Tracker AT960
- Leica Absolute Tracker ATS600
- Leica Absolute Tracker AT500
- FARO Vantage





A SELECTION OF OUR SERVICES



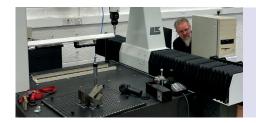
CMM & PORTABLE ARM SERVICING AND UKAS CALIBRATION

Regular maintenance is essential for ensuring reliable and accurate CMMs and portable arms. Our UKAS-accredited engineers carry out preventative maintenance and calibration checks to ISO 10360 standards, following industry-approved procedures. This ensures measurement integrity, reduces potential errors and supports compliance with recognised standards, keeping your equipment operating at its full capability.

CMM BREAKDOWN SUPPORT

Our team provide rapid response support for CMM breakdowns, helping minimise costly downtime. Our experienced engineers diagnose and resolve faults efficiently across a range of CMM brands. Support can be delivered on-site or via remote guidance, using proven troubleshooting methods. This ensures your equipment returns to full function quickly, allowing your measurement operations to resume without unnecessary delays.



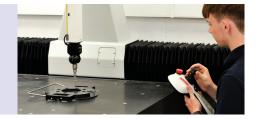


CMM RETROFIT & UPGRADES

Most CMMs remain structurally sound long after their controller, computer or software becomes outdated. We offer retrofit and upgrade services to extend the life of your CMM. This can include new hardware, software updates and relevant training to suit your applications. Our solutions enhance measurement capability and keep your CMM compatible with current industry requirements.

CMM & SOFTWARE TRAINING

Engineers provide training tailored to your requirements, covering equipment, measurement techniques and metrology software. Training is provided directly, with no other companies attending, either at Apex or your facility. This keeps the focus on your needs, allows open dialogue and maintains confidentiality, while ensuring your team can use your CMM equipment and metrology software efficiently and effectively.





METROLOGY EQUIPMENT, PARTS & ACCESSORIES

We supply a wide range of metrology equipment, including CMMs, portable arms, laser trackers and laser scanners, along with parts and accessories such as probes, calibration artefacts and fixture kits. Our engineers can advise on the most suitable solutions for your requirements, supporting accurate measurement, reliable function and efficient operation across your business.

CMM INSPECTION, MEASUREMENT & PROGRAMMING

Our CMM inspection and measurement services ensure parts meet design requirements and industry standards. Our engineers carry out accurate dimensional checks, capturing essential data for your applications. Both online and offline CMM programming is offered, supporting efficient and repeatable measurement processes for one-off assignments and ongoing projects.







