Rosco Precision Machinery
Multi-Sensor CMM; Toolroom Mills & Lathes with CNC Control

PROBLEM STATEMENT

Standard measurement tools are slow, data can be affected by human error, and inspectors can have difficulty with more complex geometries.

This can cause good product to be wasted and bad product to be shipped, wasting time and money.

A successful metrology solution would remove as much human error as possible, increase efficiency, increase throughput with automation, and offer tools to manage complexity

BENEFITS

Accurate quality inspection and statistical analysis make processes more efficient and avoids waste and catchs problems when they occur.

Automated measuring can perform more inspection and more complex tasks in much less time. This is especially true with video measurement and part inspection.

TECHNOLOGY SOLUTION

Optical Gaging Products offers fully automated CMMs using video and touch probes, lasers, and 4th/5th axis rotaries.

Efficient programming in Zone3 software using tools like teach-and-repeat, make large inspections fully completed and reported at the touch of a button.

Human error is eliminated through automatic measurement, and complex geometries are calculated much faster and more reliably.

GRAPHIC

