

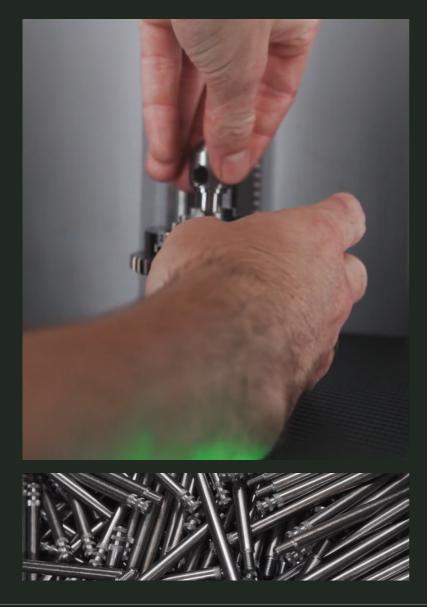
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# CUSTOMER STORY

Discover how Scot Bennett Engineering Ltd rapidly enhanced their inspection processes using a turnedpart measurement machine from VICIVISION UK.

## **PROJECT BRIEF**

Scot Bennett Engineering Ltd is a precision engineering specialist, working across industries including agricultural, automotive, medical, lighting and electronics since 1974. <u>VICIVISION UK</u> is a specialist in providing high performance, non-contact measurement systems for turned parts and cylindrical components.



Scot Bennett Engineering Ltd invested in a M1C turned part measurement machine from VICIVISION UK. This has allowed them to produce faster and more accurate measurement results to speed up their inspection processes and ensure maximum productivity on the shopfloor.

Scot Bennett ensures they invest in the latest CNC machinery to produce the highest quality components for their customers.

Scot Bennett were looking to invest in worldclass inspection equipment to measure their parts which matched the level of their CNC machinery. They made contact with VICIVISION UK to explore their turned part measurement solutions.

Rob Bennett, Managing Director of Scot Bennett Engineering Ltd, said: "There is no point having a £200,000 CNC machine if you're not going to invest in the right equipment to make sure the parts are correct. I was trying to find something that could take away the human element of the inspection process so we could check our parts quickly and confirm whether or not they were correct. I thought there's got to be a way of speeding up the process of checking our parts, which is why I looked at VICIVISION UK."

## THE SOLUTION





Scot Bennett invested in a M1C turned part measurement machine from VICIVISION UK to speed up their inspection processes and ensure maximum productivity on the shopfloor.

VICIVISION UK turned part measurement machines are state-of-the-art, non-contact measuring systems that are designed to provide high-precision measurements for turned parts in seconds.

"A part that used to take me 2 to 3 minutes using the vernier, I am now doing in under 20 seconds," said Byron Calvert, CNC setter at Scot Bennett.

"It has helped a lot. You get more of a precise measurement using the VICIVISION. In 20 seconds, I've measured the part and am back out on the shopfloor. The machines can keep running which has made our projections much higher. All the parts are out the door quicker and the VICIVISION guarantees they're right."

**66** A part that used to take me 2 to 3 minutes using the vernier, I am now doing in under 20 seconds.

### THE BENEFITS



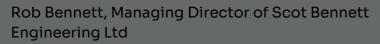


Investing in a turned part measurement system from VICIVISION UK has allowed Scot Bennett to increase the speed of their inspection processes, whilst also improving the accuracy and reliability of their measurement data.

Rob explained how VICIVISION UK has improved his entire production process:

"I would certainly recommend VICIVISION UK to other companies. We are using the VICIVISION for both first-off approvals and inspection reports, as well as in-batch processing. For repeat work, once you've done that first program it is saved on the PC and saved in the system so the programs there and quick to access when you need it. We are able to print an ISIR inspection report to give to customers. Whenever we've had queries about programming, VICIVISION UK have been very good with support. VICIVISION for us has been excellent and passed my expectations. Really happy with the product and maybe in time we'll have to get another one."

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### Contact us.

#### Get in touch to request a FREE consultation with a member of our team.

#### Call: 01283 585933 Email: info@vicivision-uk.com Visit: vicivision-uk.com

Faraday House, Woodyard Lane, Foston, Derbyshire, DE65 5BU

