PROLINK UK | BRANDAUER

CUSTOMER STORY

Discover how Brandauer automated their shopfloor data collection and analysis with Prolink UK.

PROJECT BRIEF

Brandauer is a precision stamping and press tool manufacturing company who produce over a billion parts every year, supplied to 26 different countries across 10 sectors including plumbing, automotive and telecommunications.

As one of the largest contract precision stamping companies in Europe, Brandauer needed to ensure their shopfloor data was accurate and in control, eliminating any human error or incorrect data entry. They began looking at solutions to upgrade their shopfloor management software and made contact with Prolink UK.

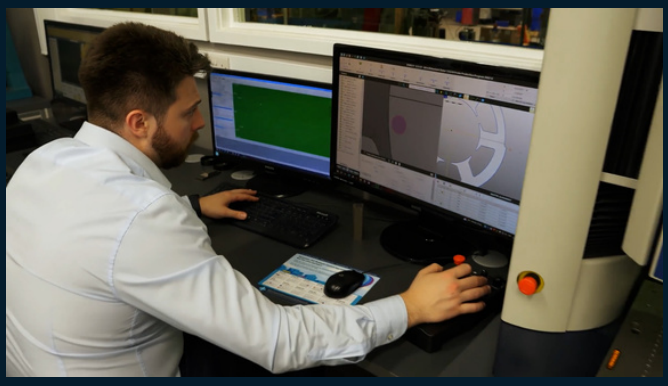
“We were hoping to allow greater input from the operators within the process to better keep it in control,” said Adam Burgoyne, Operations Lead at Brandauer.

“Previously, we would have to go to a screen of numbers and being in a production environment with deadlines to meet, mistakes could end up going onto the production line.

“When we were looking to update our data analysis software, we had quite a rigorous process, tendering it out top a few suppliers that we had on the books.

“Prolink UK stood out as a solution that allowed us to analyse our data quickly and give the power not just to QC staff but to operators running the machines as well.”

THE SOLUTION



Brandauer invested in QC-CALC Real-Time data collection and analysis software from Prolink UK to allow them to better understand and control their shopfloor data and optimise their production processes.

QC-CALC Real-Time collects and displays measurement results from all CMMs, video CMMs and hand gauges automatically. Data can be exported into reports, spreadsheets, databases and other SPC programs, transferring data from all measurement devices to any SPC package with a singular solution.

“We invested in Prolink UK’s QC-CALC Real-Time software to deliver greater data analysis with an easy-to-use front end,” said Adam.

“The software uses a colour system on the dashboard which means we can easily see if a process is in control, green, if its towards limits, orange, or out of control, red.

“It could go on any machine we already had on site and the constant updates we are offered to this day means Prolink UK has fully met our requirements.”

> **“The software uses a colour system on the dashboard which means we can easily see if a process is in control or out of control.**

THE BENEFITS

Investing in a state-of-the-art data collection and analysis software from Prolink UK has allowed Brandauer to enhance their process control, upgrading their shopfloor visibility and traceability.

“QC-CALC Real-Time software has allowed us to gain greater control on our data, reduce human errors and reduce scrap levels within the business,” said Adam.

“Instead of a lengthy data extraction process, the software can be linked directly to the CMM. This means as soon as the results are completed, they are available for review and have already analysed the data for SPC or any other measurements required.

“The importance of being able to see all of this historical data is vital not just to product quality but to tool performance as well. We’ve been able to diagnose issues with tooling by viewing data from the past and noticing changing elements that are the same as the current problem we’re having.

“I would recommend Prolink UK to any other business looking for fresh data analysis software. We have always had good service with them and the ease-of-use of the software is amazing.”

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>
> Adam Burgoyne, Operations Lead at Brandauer

PROLINK UK

Watch the full customer story on the Prolink UK YouTube channel.

Contact us.

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

Call: 01283 585933

Email: info@prolinkuk.com

Visit: prolink-uk.com

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

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