Getting to grips with machine stoppages using real-time data



Issue 1

Customer Case Study: Gripple

Location: Sheffield, United Kingdom **Payback:** 7 Month's

Background

The Gripple is recognised as the world's most innovative



way of joining, tensioning, terminating and suspending wire and wire rope.

C o n t i n u o u s development since the company was formed in 1988 has led to the sale of over 210 million units worldwide and the products are available in more than 65 countries.

Existing performance measurement

Recognising the need for performance measurement, staff at Gripple were taking the time to manually enter data into Excel spreadsheets.

Why choose OEE IMPACT?

Gripple wanted to move away from the traditional approach of reacting to problems as they happen, and begin to proactively focus on issues that would allow them to improve. They chose OEE IMPACT Connect to automatically collect and provide real-time data for them and help them to quickly analyse it. OEE IMPACT Connect was chosen for a combination of its versatility and its price.

Key benefits

Sharing the benefits of the software with the shop-floor staff had an immediate impact on productivity.

Once Gripple had begun to analyse the data they were getting, they were able to identify that multiple machine stoppages was one of the major areas of concern. They have since made huge inroads into addressing this and other issues. Gripple also report that just by installing OEE IMPACT Connect, operators became more aware of their time, and immediate improvements in production were noted.

Customer comment

"OEE IMPACT Connect has helped us at Gripple to determine with factual data the main machine issues around the factory. This has helped us to focus on the key issues instead of using the old fire-fighting methods that we used to use.

A massive benefit is that you can view the current upto-the-minute data on any screen around the factory and make instant decisions based on the information you get. I highly recommend OEE IMPACT Connect."

Les Cooper, Production Director, Gripple.



A world-class company

Gripple have also raised production and quality standards by running over 80 continuous improvement events in Kaizen, TPM, 5S and SMED. They have won numerous awards including The Prince of Wales Award for Innovation, Export Excellence Award, The Queens Award for Enterprise and the IMECHE MX2004 Manufacturing Excellence Award.