

GAUGE ROOM

Harbison-Fischer Manufacturing Keeps Track of Its Inspection, Measuring and Testing Equipment with the Sitel MK3-S1 Programmable Stamper

CHALLENGE

Harbison-Fischer Manufacturing Company is a manufacturer of sub-surface oilfield rod pumps and accessories. They were looking for a better way to mark their inspection, measuring and testing equipment in their facility, each of which is marked with a unique identification number.

This unique identification number helps to track Harbison-Fischer's measuring equipment in their database that logs each gauge's periodic maintenance, inspection, testing and calibration information for ISO and API compliance.

They had been using an electric vibropeen device, which had a tendency to overheat and burn out. They also needed a cleaner marking method in order to meet regulatory standards.



"We are very pleased with the MK3-S1...(it is) easy to identify gauges when inspected by ISO and API auditors."

— Danny Harris, Gauge Technician

SOLUTION

Harbison-Fischer purchased a Sitel MK3-S1 Programmable Stamper with the circular marking option from Pannier Corporation. This stand-alone, autonomous unit (no PC required) lets them apply the identification marks on each gauge. Then each number is entered into Harbison-Fischer's gauge database, enabling them to control the calibration and accuracy of the gauge.

The MK3-S1 unit proved to be less expensive and less bulky than other methods that Harbison-Fischer investigated. They are pleased with the reliability and quality of the mark, as well as the ease of operation of this unit.

Linda London, Quality Assurance Manager, said the MK3-S1 was "well worth the purchase," as it has saved lots of time identifying all their inspection, measuring and testing equipment.

Harbison-Fischer is committed to serving the sub-surface oilfield rod pump market. Their technically trained, professional staff specializes in solving their customers' downhole rod pump problems and provides the highest quality products in a timely manner.

RESULTS

The MK3-S1 Programmable Stamper has provided this customer with:

- ◆ Improved mark legibility for internal use as well as audit compliance
- ◆ Faster marking times
- ◆ Easier mark customization
- ◆ Improvement in mark speed and quality
- ◆ Increased traceability of product