DIATRON1500-S

DIATEST

Networked Measurement

Networked measuring system for bore measurement

Industrie 4.0 Measuring-System:
Every DIATRON1500-S is integrated into the company network, networked and communicative!

Smart networking:
All DIATRON1500-Ss in the network are directly linked and addressed using the DIA-Gauge Professional /SPS software!

- Simple and convenient setting and management of dozens of DIATRON1500-S at the click of a mouse
- The operator measures, then the current measuring task is automatically saved in the DIATRON1500-S
- Data exchanged on both sides via industrial radio
- A single, conventional PC installed with the DIA-Gauge Professional /SPS software is sufficient

Networked measuring - your gain:

- Effective cost savings via accelerated processes
- Time saved by a click of a mouse
- Consistent high-quality results from your products thanks to a reliable measuring system

DIATRON1500-S with DIATEST-BMD - networked measurement of 1/10 µm

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DIATRON1500-S
Networked Measurement

- **Measurement programs are wirelessly uploaded**
- **Measurement data transmitted wirelessly**
- **Predictive maintenance intervals and monitoring of tolerances**
- **Addressing individual devices plus defined groups of all measuring devices on the network**

Work planning

Quality Assurance

Device programming

Receive maintenance status

Query functionality

Evaluate meausurement data

Query functionality

Check functionality

Send maintenance status

Check functionality

Send measured data

Load programming

Shopfloor

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