

DIATEST - Automated Measuring Cell



Fast – safe - complete

Robot-based 100 % measuring of bores, chamfers and plain depths. Measurement can either be integrated into production process or carried out separately. The extremely fast measuring cycle measures twenty-four-seven and provides 100 % measured values.

Different measuring tasks:

- Autonomous measuring of bores, chamfers and plain depths with just one single measuring cell.

Reliable data connection and back-up:

- Any time precise and complete measured data by means of automatic wireless transfer

Big Data:

- Improvement of manufacturing processes by automated or manual data evaluation

Controlling of 2 worlds:

- The DIA-Gauge Software controls all measuring processes and robots

Many measuring processes:

- Standardized and storable measuring processes for different applications

Further benefits:

- Automatic storage system for measuring instruments
- Calibration bar for automatic calibration
- Easy changeover
- Scalability
- Quick integration into processes
- The fast measuring cycle saves valuable time in a process
- Safety through 100 % measurement of all features
- Establishment of a DIAWIRELESS real radio network: Comprehensive data evaluation by transfer of 100 % measured values
- 100 % measured values ensure best production control



Please contact us!



**WILLRICH PRECISION
INSTRUMENT**
THINK MEASUREMENT... THINK WILLRICH

Ph 866-945-5742 email:sales@willrich.com



Networking of Data



100 % Measurement



Process Integrated
Measurement



Automatic
Measurement



VDA BAND 5 ready