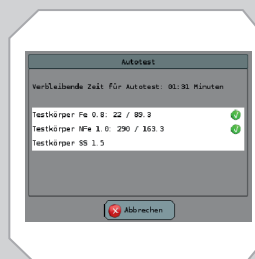


autoTEST-System

Metal detection made in Germany means:



Testkörper	Name	Appl. Tunde	Winkel	Aufschne
2	Fe 1.0	250	169.00	Aufschne
3	Fe 1.2	250	174.00	Aufschne
4	Fe 1.1	140	172.00	Aufschne
5	NFe 1.2	320	86.40	Aufschne
6	NFe 1.0	250	87.00	Aufschne
7	SS 1.2	45	24.00	Aufschne



- Secure and autonomous: metal detector and autoTEST System operate independently of each other and mutually monitor each other.
- Simulation of up to three test pieces per test cycle is possible (ferrous/non-ferrous/stainless steel).
- Complete logging of the test results.
- Test piece pool: Saved test bodies can be retrieved at any time.
- Manipulation is excluded as a matter of principle.
- Combinable with all AMD 07 coil types and devices.

Detailed descriptions can be found in our technical data sheet.



Safe hardware!

A stainless steel housing protects the electronics against harsh industrial environments (IP66, optionally IP69k). Thanks to its design the housing is not only safe, but also takes up little space.

MESUTRONIC

Metal Detection made in Germany

MESUTRONIC Gerätebau GmbH • Hackenfeld 13 • D-94259 Kirchberg, Wald
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SAVE YOURSELF A JOURNEY

Version 05/13



autoTEST-System

FULLY AUTOMATIC TEST SYSTEM FOR MONITORING METAL DETECTORS FOR DESIRED METAL SENSITIVITIES.

- Less use of personnel, saves time and money.
- Once-only investment with short amortisation period.
- Higher process reliability due to shorter test intervals.
- Non-wearing.

MESUTRONIC

Metal Detection made in Germany

autoTEST System

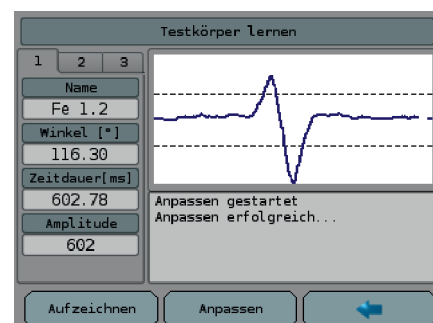
The autoTEST System enables the testing of the function and sensitivity of a metal detector during operation without the use of personnel. Unlike the usual systems, in which test pieces have to be placed in the flow of product, the autoTEST System generates the field change by means of a signal coil. Hence, the use of this fully automatic test system saves personnel, time and money with each test procedure.

Test pool

Testkörper	Name	Amplitude	Winkel	Lernen
1	FE 1.2	607	117.00	Lernen
2	FE 1.75	1509	126.80	Lernen
3	V2A 1.5	227	180.80	Lernen
4	V2A 2.0	579	88.20	Lernen
5	ME 1.5	492	76.00	Lernen
6	ME 2.0	1228	82.40	Lernen

- The 'test pool' consists of pre-defined test pieces in different versions and sizes, suitable for individual applications.
- 21 stored test pieces are available, from which up to three test pieces can be selected per test procedure (ferrous/non-ferrous/stainless steel).

Learning of test pieces



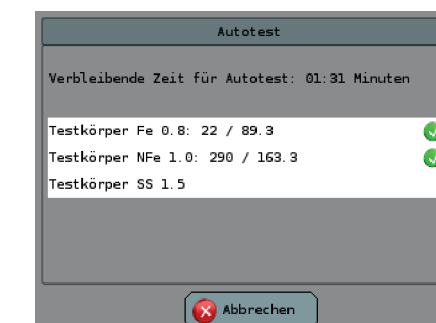
- Possibility to learn new test pieces.
- Newly learnt test pieces are automatically stored.
- Any desired physical test pieces can be learnt.

Simulation of test pieces



- On actuating the 'Simulate' button, the stored test piece signal is shown on the display.
- The simulation of the test piece takes place with product for a practical test.
- The effect is displayed in a high-resolution image by means of imagePHASE.

Settings



- Precise setting of time intervals, possible after starting the test.
- The current status of the test run is clearly displayed.
- Complete logging of the test results.