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A registered ISO 9001:2015 company

Magnetic permeability meter FerroPro Compact

Replaces the Ferromaster

The FerroPro Compact magnetic permeability meter is a precise and reliable, easy-to-use instrument, whose typical applications are the verification of the quality control of stainless steels and the search for ferromagnetic inclusions.



- Measuring range: μ_r = 1,001 ÷ 5,000
- Resolution: 0,001
- Measurement according to standards: ASTM A342 test method 1 and 4, EN 60404-15 method 6 and VG 95578
- Unaffected by Earth's magnetic field
- Calibration accuracy at 20°C: (μ-1) x 5%
- Magnetic field intensity at probe tip: selectable between 25 and 30 kA/m
- Calibrated with reference to standards from the National Physical Laboratory (UK)
- Calibration sample included
- Power supply: 3 AA batteries
- Battery life: approximately 25 hours
- Cable length: 1.5 m
- Diametro sonda: 13 mm
- Lunghezza sonda: 39 mm
- Weight (instrument + probe): 320 g
- Color LCD display
- Multilingual interface: English, Italian, , German, French, Spanish
- Data logger with 10,000 values
- Statistical calculation: count, maximum, minimum, average, standard deviation
- Bluetooth connectivity for communication with application available for Android, iOS, and Windows
- Factory calibration certificate included

Made in Germany

TECHNICAL DATASHEET
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