

TesMx 200 - Gaussmeter



Gaussmeter TesMx 200 is designed to detect residual magnetic fields present in the metallic part surfaces. These are low intensity static fields remaining in the part after the application of a strong magnetic force on that part. It is very important to inspect these residual fields remaining in metal parts to maintain quality and safety standards. TesMx 200 provides the solution for this problem by detecting the magnetic density present in the metal accurately & precisely.

The residual fields detected by TesMx 200 are shown in Gauss units. TesMx 200 is a simple & sturdy handheld unit which provides ease of use & flexibility of testing on-field, in laboratories, training institutes without any interruption.

Salient Features:

- Big and colorful LCD screen Display
- Compact and handheld
- Compatible with axial & transverse probe
- Rechargeable Li-Ion Battery
- Comes with optional reference magnets for verification

Technical Specifications:

Model Name	TesMx 200
Measuring Range	-200 Gauss to +200 Gauss
Accuracy	± 6%
Repeatability	± 0.2 Gauss
Display	128 x 160 dot pixel TFT Display
Power Requirements	7.4V ,1000 mAh Li-ion rechargeable Battery
Operating Temperature	+10°C to +50°C
Dimensions (TesMx 200)	L- 146 mm W- 85 mm H- 25 mm
Weight	Weight Gross 0.661lbs (300g)
Probe Length	1 meter cable +20cm probe



Kit Contains:

- Gaussmeter main Unit
- Hall Effect Sensor probe (Axial or Transverse)
- Operating Manual
- Reference magnets (optional)
- Carrying case



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