MODEL: MHT-180



Digital Metal Hardness Tester

also known as Leeb Hardness Meter



SALIENT FEATURES:

- Large display & built-in Black Light for easy reading
- Large capacity memory could save 100 groups info
- Connect with computer using RS 232 interface
- Auto power-off in 5 minutes with no-operation
- 7 different measurement units
- Wide measurement range

This machine is used to measure the hardness of any metal. It is mainly used for testing sufficiently large work pieces (typically >1kg).

It works on the principle of measurement of the coefficient of restitution. It is nondestructive testing.

SPECIFICATIONS:

Model	MHT-180
Make	Galaxy
Measuring Range	170-960 HLD, 17-68.5 HRC,
	19-651 HB, 80-976 HV,
	30-100 HS, 59-85 HRA, 13-100 HRB
Resolution	HL、HB、HRB、HRC、HRA、HV、HS
Accuracy	±6HLD
Repeatability	6 HLD
Power Source	2 x AA battery
Dimensions & Weight	212 x 80 x 32 mm & 180 g

STANDARD ACCESSORIES:

- Calibration Block
- Type D probe
- Storage Box
- Instruction Manual