

TH1100



Features:

- Integrated D impact device, with no cables
- Wide measuring range in HLD and direct display of converted hardness values in HB,HRB,HRC,HRA,HV,HS
- Test at any angle
- Software calibration and battery indicator
- Compact device ,Simple handing and low test expenditure

Technical Specification

Standard impact device	D integrated
Hardness scales	HLD, HB, HRC, HRA, HRB, HV, HS
Measuring range	170~960HLD
Accuracy	6HLD
Memory	Current value
Min. surface roughness of work pieces	1.6 (Ra)
Max. work pieces hardness	960HLD
Min. radius of work pieces	Rmin=50mm(with support ring Rmin=10mm)
Min. work pieces thickness coupled	5mm
Min. thickness of hardened layers	0.8mm
Charging time	2h~3h
Continuous working time	8h
Power supply	Rechargeable Li battery 3.7V
Operating temperature	0~40°C
Dimension	145mm×35mm×30mm
Weight	130g

Standard delivery

- Main unit
- Impact Device type D
- Test block HLD
- Charger
- Brush
- TIME certificate
- Instruction manual

Optional accessories

- Supporting rings