

TT-320



TT-320 Ultrasonic thickness gauge



Features

- Easy to operate handheld ultrasonic thickness gauge
- Special model for testing thickness of high temperature steel surface up to 300°C
- Min. mode for minimum thickness measurement
- Two-point calibration possible
- Automatic zero setting
- LCD display with backlight
- Mm/inch selectable
- Large internal memory 500 readings
- Including protection case, couplant and carrying case

Technical specifications

Measuring range (steel)	5.0mm - 80.0mm with 5 MHz transducer, high temperature 1.2mm - 225.0mm with 5 MHz transducer
Tolerance	±1%H+0.1mm (H means the thickness of tested piece)
Transducer frequency	Standard 5 MHz, diameter probe 14mm
Display resolution	0.1mm
Measuring units	mm/inch selectable
Sound velocity range	1000m/s - 9999m/s
Display	LCD with backlight
Display Min. mode	Display current thickness or minimum thickness (menu selectable)
Calibration setting	Automatic zero setting, two-point calibration possible
Memory	Storage of 500 thickness readings
Surface temperature	Standard -10°C to +300°C
Battery indicator	Low battery indicator
Power supply	2 pcs AA batteries 1.5V
Operation time	With backlight 60 hours continuously, Without backlight 100 hours continuously
Dimensions	152mm x 74mm x 35mm
Weight	370gr

Standard delivery

- Instrument
- Integrated steel calibration plate
- Transducer ZW5P
- Batteries AA 1.5V (2 pcs)
- Ultrasonic couplant
- Manual
- INNOVATEST® certificate
- Carrying case

Optional accessories

- Transducer 5MHz

Order details

TT-320 Ultrasonic thickness gauge with external transducer for high temperature

Kapcsolat, bővebb információ:



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