

FACTORY TRAINED SERVICE & CALIBRATION FOR:

MAGNAFLUX
Magnetic Particle Inspection Machines

NEWAGE
Testing Instruments, Inc.
Hardness Testers / Durometers

Mitutoyo
Hardness Testers

BUEHLER
Hardness Testers

BAUSCH & LOMB
OPTICAL SYSTEMS DIVISION
Microscopes

Nikon
Microscopes

microVu
Vision Inspection Machines
Optical Comparators

Brown&Sharpe
Micro-Val / Reflex / Gage 2000 CMM's
Profile Machines

Vision
ENGINEERING
Dynamicscope / Lynx / Mantis
Microscopes / Viewers

ACU-RITE
Digital Readout Systems
Machine Tool Upgrades

METRONICS
Digital Readout Systems
Measuring Software

SHIMADZU
Tensile Testers / Hardness Testers

AKASHI MVK-G1 DIGITAL MICRO HARDNESS TESTER

Manufacturer for: Mitutoyo / LECO



Easy to use, extremely repeatable, direct Microhardness reading of impression in 3 simple steps.

Step 1 Make Impression

Step 2 Turn turret to appropriate lens

Step 3 Adjust filars on video monitor to the edges of the impression

Hardness value (in Knoop or Vickers) automatically appears on Digital Display - **NO CALCULATIONS OR CONVERSIONS**

Includes:

Dual Reading (Knoop or Vickers)

3 Position Turret

- 10X Lens / 40X Lens / 55X Lens / Vickers Indentor

Video / Digital Measuring System

- 9" Hitachi Monitor
- Ryokosha Video Measuring System

8 Magnification Positions ((10X) – 100X)

6 Timer Positions (5 sec – 30 sec)

8 Load Positions (10g – 1000g)

3 Lenses (10X / 40X / 55X)

Vickers Indentor

Universal X,Y Micrometer Movement Vise

30 Day Warranty

Options:

Delivery / ISO 17025 Accredited Installation / Calibration (within a 60 mile radius of ATI)

\$ 350

Self Leveling Vise (for mounted samples)

\$ 875

Knoop Diamond Indentor

\$ 950

PRICE: \$8,750 (Terms: COD)

(System Cost new \$17,000)