

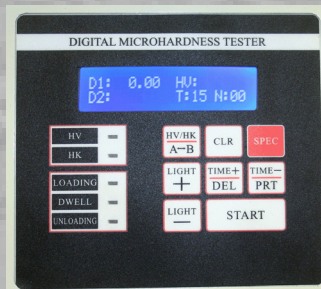
PACE TECHNOLOGIES

Microhardness Testers

MICROHARDNESS TESTER (HV-1000Z)

The HV-1000Z is an excellent microhardness tester at a great value. The HV-1000Z has an automated turret to protect the indenter from being damaged by automatically moving it for indenting and measuring. The load range for the HV-1000Z is variable from 10 up to 1000 grf.

- Vickers or Knoop
- Auto-turret
- Built-in printer
- Load range 10-1000 grams
- Scales (HRA, HRB, HRC, HK, HBW)
- Dwell time 1-60 seconds
- Auto hardness conversion
- Long lasting Halogen lamp
- Easy to use
- LED speed display
- User friendly
- Robust and durable design
- Easy to service

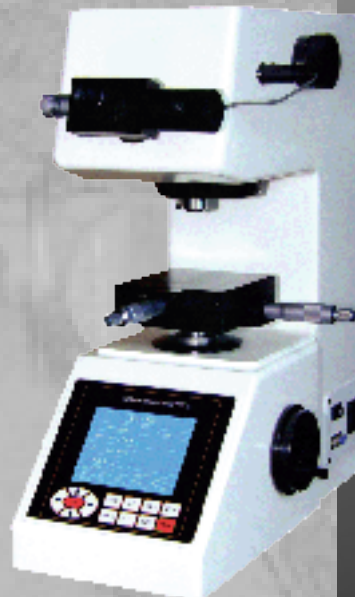


HV-1000Z Microhardness Tester with Auto-turret

MICROHARDNESS TESTER (MHV-2000)

The MHV-2000 is an excellent microhardness tester at a great value. The MHV-2000 has a load range from 10 to 2000 grf.

- Vickers or Knoop
- Built-in printer
- Load range 10-2000 grams
- Scales (HRA, HRB, HRC, HK, HBW)
- Dwell time 1-60 seconds
- Auto hardness conversion
- Long lasting Halogen lamp
- Easy to use
- LED speed display
- User friendly
- Robust and durable design
- Easy to service



MHV-2000 Microhardness Tester

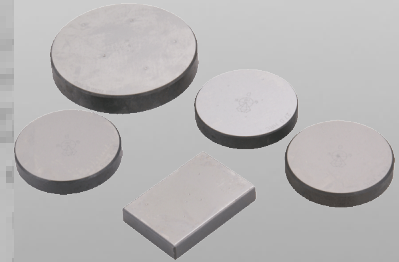


Technical Specifications:

Feature	HV-1000Z
Indenter type	Vickers or Knoop
Objective / Indenter	Auto turret with 10X and 40X objectives
Testing forces (gf)	10,25,50,100,200,300,400,500,1000
Hardness resolution	1 HV ~ 3000 HV
Dwell time	Adjustable 1-60 seconds
Auto Hardness conversion	HRA, HRB, HRC, HRF, HV, HK, HBW
Instrument throat height	70 mm
Dimensions W x H x D	16.5" x 7" x 18.5" (420x180x470 mm)
Weight	55 lbs (25 kg)

PACE TECHNOLOGIES

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Feature	MHV-2000
Indenter type	Vickers or Knoop
Objective / Indenter	10X and 40X objectives
Testing forces (gf)	10,25,50,100,200,300,400,500,1000,2000
Hardness resolution	1 HV ~ 3000 HV
Dwell time	Adjustable 1-60 seconds
Auto Hardness conversion	HRA, HRB, HRC, HRF, HV, HK, HBW
Instrument throat height	70 mm
Dimensions W x H x D	16.5" x 7" x 18.5" (420x180x470 mm)
Weight	55 lbs (25 kg)

Accessories:

Vickers indenter	823-401
Knoop indenter	823.411
10X eyepiece	823-341
10X objective	823-311
40X objective	823-331
X-Y table	823-701
Sample leveler	823-741
1X camera adapter	823-361
Mini-printer	811-831

