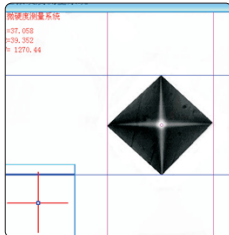


HVS1000S

MICRO-VICKERS HARDNESS TESTER



- ◆ Basic type
- ◆ For measuring the hardness of the thin, small workpiece or coating
- ◆ Automatic turret
- ◆ The hardness scale can be changed to Rockwell and Brinell scales



Measuring system (optional)



SPECIFICATION

Measuring range	8-2900HV
Test load	0.01, 0.025, 0.05, 0.1, 0.2, 0.3, 0.5, 1kgf
Unit	HV0.01, HV0.025, HV0.05, HV0.1, HV0.2, HV0.3, HV0.5, HV1
Stage elevation	manual
Loading control	automatic (loading/dwell/unloading)
Loading time	1 ~ 60s
Objective	10X (observation), 40X (measurement)
Eyepiece	10X
Total magnification	100X (observation), 400X (measurement)
Max. test height	100mm
Max. throat	110mm
X-Y stage	size: 100×100mm
	travel range: 25×25mm
	graduation: 0.01mm
Dimension	530×290×490mm
Weight	40kg

INCLUDED ACCESSORIES

Main unit	1pc
10X eyepiece	1pc
X-Y stage	1pc
Test block	1pc
Level	1pc
Dustproof cover	1pc
Slice holder	1pc
Cylinder holder	1pc
Vice	1pc

OPTIONAL ACCESSORIES

Measuring system	HVS-MS
------------------	--------