

HST-HVS5/10/30/50ZTG Vickers Hardness Tester



Picture is for reference only

Product introduction:

Using electronic electric loading, high precision sensor, with a unique closed loop control system, every gear force is automatically compensated.

Using touch screen interface, menu structure simple operation.

With digital encoder eyepiece structure, measure D1, D2 value, LCD directly display hardness value and D1, D2 value.

Automatic turret, testing head and objective lens automatic switch to each other, test point automatic positioning accurate, automatic loading, automatic unloading.

Meet standard

GB/T4340, ASTM E92

Technical parameters:

Model:HST-HVS5/10/30/50ZTG

Test force:0.3Kgf (2.94N), 0.5Kgf (4.90N), 1.0 Kgf(9.8N), 2.0Kgf(19.6N), 2.5Kgf(24.5N), 3.0Kgf(29.4N), 5.0Kgf(49.0N),10.0Kgf(98.0N) 30.0 Kgf (294N) 50.0Kgf(490N)

Data output: LCD display readout, save to U disk in Excel format directly

Load holding time of test force:1~99s

Size:580*190*700mm

The weight of the:About 55 kg