

Touch Screen Digital Low load Brinell Hardness Tester HBS-62.5AT



product description:

HBS-62.5AT digital display automatic turret small load Brinell hardness tester, adopts 8-inch touch screen and high-speed ARM processor, intuitive display, friendly human-computer interaction, easy operation; fast calculation speed, huge database storage, automatic data correction, and provide data line report;

HBS-62.5AT is equipped with an automatic turret function, which can automatically switch between the indenter and the lens, making it more convenient to use;

Convenient control system, which can automatically convert the unit of the full hardness scale;

The electronic closed-loop control applies the test force, which fully realizes the automatic operation of loading, holding and unloading of the test force;

Main Parameters:

Model	HBS-62.5AT
Range of Measurement	5-650HBW
Test Force	9.807, 24.52, 49.03, 61.29, 98.07, 153.2, 294.2, 31.125, 612.9N (1, 2.5, 5, 6.25, 10, 15.625, 30, 31.25, 62.5kgf)
Maximum Height of Specimen	200mm
Distance between Indenter Center and Wall	130mm
Objective	5X, 10X
Total magnification	50X, 100X
Hardness Resolution	0.1HBW
Power Supply	AC 220V, 50Hz
Dimension	600*330*700mm
Weight	75kg

Accessories Box:

The Big Anvil	One pc	The Small Anvil	One pc
V-type anvil	One pc	$\phi 1$ 、 $\phi 2.5$ mm Steel Ball indenter	Each One pc
10X Reading microscope	One pc	Standard Rockwell Hardness Block	Two pcs