

► HST-HBS3000BT

Weight Load Digital Display Brinell Hardness Tester

◆ PRODUCT FEATURES

- The test force is applied by weights, which fully realizes the automatic operation of loading, holding and unloading;
- The maximum and minimum hardness values can be set.
When the test value exceeds the set range, an alarm will sound;
- With software hardness value correction function,
the hardness value can be directly corrected within a certain range;
- With database function, the test data can be automatically saved in groups
- LCD displays hardness value and D1, D2 value directly.



◆ TECHNICAL PARAMETERS

Model	HST-HBS3000BT
Test force	187.5, 250, 500, 750, 1000, 1500, 3000kgf 1.839, 2.452, 4.903, 7.355, 9.807, 14.71, 29.42KN
Convertible ruler	HRA, HRB, HRC, HRD, HRF, HV, HK, HBW, HR15N, HR30N, HR45N, HR15T, HR30T, HR45T
Measuring range	8-650HBW
Test force dwell time	5-99S
Data output	Build-in printer
Max. height of test piece	280mm
Depth of throat	150mm
Power supply	AC220V, 50Hz
Hardness reading	Digital display touch screen to read hardness value
Implementation standard	ISO 6506, ASTM E10-12, JIS Z2243, GB/T 231.2
Dimensions	230*850*920mm
Weight	210Kg
Package size	745*490*1150mm
Gross weight	230kg

◆ STANDARD CONFIGURATION

Name	Qty	Name	Qty
Main unit	1 PC	Power cable	1 PC
Large flat anvil	1 PC	Spanner	1 PC
Small flat anvil	1 PC	User manual	1 Copy
V-notch anvil	1 PC	Packing list	1 Copy
Ball indenter: Φ2.5, Φ5, Φ10mm	1 pc. each	Quality Certificate	1 Copy
Brinell standardized block	2PCS		