

HBS-3000Z Auto-Turret Digital Brinell hardness tester



The picture is for reference only

Application areas:

Metallurgy ,metrology , Building materials, research institutes ,hardening shops, stainless steel, automotive, railway, energy, steel, aviation , roller plants, tube rolling mills, foundries,

Technical Specifications:

Model	HBS-3000Z
Turret Type	Motorized Auto Turret
Brinell Scale	HBW2.5/62.5 HBW2.5/187.5 HBW5/125 HBW5/750 HBW10/100、 HBW10/1500 HBW10/3000 HBW10/250 HBW10/500 HBW10/1000
Testing Force	62.5kgf(612.9N)100kgf(980.7N)125kgf(1226N)187.5kgf(1839N)250kgf(2452N) 500kgf(4903N)750kgf(7355N)1000kgf(8907N)1500kgf(14710N)3000kgf(29420N)
Max Height of Specimen	200mm
Main Measuring unit	0.625μm

Net Weight	About 90kg
Power supply	AC220 $\pm$ 5%,50~60Hz
Overall Dimension (mm)	550*210*750mm
Duration time	5~60s
Hardness Testing Range	8~650HBW
Magnification of Microscope	20X
Carried Standard	GB/T231.2 Chinese Standard, JJG150 Inspection Rule
Distance of Indenter to outer wall	135mm
Indication of Hardness Value	LCD display, Printer Output, Inside Printer





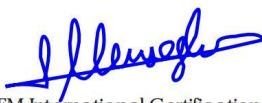
MACHINERY DIRECTIVE ATTESTATION OF CONFORMITY

Technical file of the company mentioned below has been inspected and audit has been completed successfully.

2006/42/EC Machinery Directive Annex VIII has been taken as references for these processes.

Company Name : **JINAN HENSGRAND INSTRUMENT CO., LTD.**
Company Address : NO.4915, WEST JINGSHI ROAD, JINAN, CHINA
Related Directives and Annex : **2006/42/EC Machinery Directive/Annex VIII**
Related Standards : **EN ISO 12100:2010, EN 60204-1:2018**
Product Name : **TESTING MACHINE**
Report No and Date : TCF-JHIC230128-MD
Product Brand/Model/Type : WDS-1, WDS-2, WDS-3, WDS-5, WDS-10, WDS-20, WDS-30, WDS-50, WDS-100, WDS-200, WDS-300, WDS-500, WDW-1, WDW-2, WDW-3, WDW-5, WDW-10, WDW-20, WDW-30, WDW-50, WDW-100, WDW-200, WDW-300, WDW-500, WDW-600, WDW-1000, WE-300, WE-600, WE-1000, WE-2000, WEW-300, WEW-600, WEW-1000, WEW-2000, WAW-300, WAW-600, WAW-1000, WAW-2000, WAW-3000, WAW-5000, WAW-6000, LAW-1000, JB-300B, JBS-300, JBW-300, JB-500B, JBS-500, JBW-500, JBW-750, CST-50, VU-2Y, VU-1S, DWC-40, DWC-60, DWC-80, DWC-100, DWC-196, YES-2000, YES-300, YAW-1000, YAW-300, YAW-2000, YAW-3000, YAW-5000, NDS-200, NDS-500, NDS-1000, NDS-2000, NDW-200, NDW-500, NDW-1000, NDW-2000, NDW-3000, NDW-5000, NDW-10000, HEZ-3, HEZ-6, HEZ-10, JWJ-10, TLS, TLW, HST-P50, HST-P100, HST-P200, HST-P300, RDJ, NDT, DWTT, GBW-60, GW-50, HST, XNR-400

Certificate Number : **M.2023.206.C81366**
Initial Assessment Date : 31.01.2023
Registration Date : 01.02.2023
Reissue Date/No : -
Expiry Date : **31.01.2028**


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