

HBS-3000DW Electronic Digital Brinell Hardness Tester with software



The picture is for reference only

Features

Over-position automatic protection, automatic experiment process, unmanned operation error, large LCD liquid crystal display, intelligent menu prompts, convenient operation, high-precision reading microscope measurement system.electrical integrated product with a precise mechanical structure and a microcomputer-controlled closed-loop system. feedback by a 0.5‰ precision pressure sensor, CPU control and can automatically compensate for the test force lost in the test.

Specifications:

Model	HBS-3000DW
Testing Range	8-650HBW
Testing Force	1.839、2.452、7.355、9.807、29.42KN (187.5、250、750、1000、3000KGF)

Brinell hardness 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
Max . Height of sample	230mm
Measuring device resolution	0.1um
Dwell time	0~60s
Distance Between Pressing Head CenterAnd The Wall	120mm
Dimension	700*268*842 mm
Weight	210kg
Voltage	AC220V,50Hz





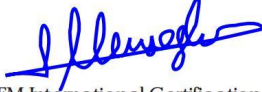
MACHINERY DIRECTIVE ATTESTATION OF CONFORMITY

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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