

HBS-3000TZ/HBS-62.5TF/HBS-62.5TZD Automatic Turret Brinell Hardness Tester



The picture is for reference only

Production Instruction:

Automatic turret, objectives and indenter can switch freely, testing point is positioning automatically , auto loading, auto unloading. With two objectives outer lighting, almost solve the problem which can not test when indentation is too small or too big, outer lighting make the indentation more clear and precise. Objective with digital encoder, when test D1, D2 value, LCD display show hardness value , D1 and D2 value directly.

Specifications:

Model	HBS-3000T Z	HBS-62.5TF	HBS-62.5TZD
Testing Range	8-650HBW		
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)	1Kgf(9.8N),2.5Kgf(24.5N),5Kgf(49N),6.25Kgf(61.29N), 10Kgf(98N), 15.625Kgf(153.23N),25Kgf(245.2N),30Kgf(294N),31.25Kgf(306.47N) ,62.5Kgf(612.94N)	
Max. Height of sample	200mm	180mm	
Duration time	1~99S		
Measuring device resolution	0.1um		
Dwell time	0~60s		
Distance Between Pressing Head Center And The Wall	155mm		
Data output	LCD display		
Microscope	20× Digital micrometer eyepiece		





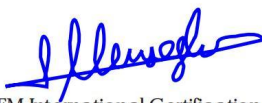
MACHINERY DIRECTIVE ATTESTATION OF CONFORMITY

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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Address: Mutlukent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya - Ankara - TURKEY
Phone: +90 0312 443 03 90 **Fax:** +90 0312 443 03 76
E-mail: info@udem.com.tr www.udem.com.tr



HST GROUP Co., LTD.

Jinan Hensgrand Instrument Co., Ltd.

NO. 4915, West Jingshi Road, Jinan 250012, PR CHINA.

Phone/WhatsApp: +86-159 1008 1986

www.hssdgroup.com - e-mail: admin@hssdtest.com

No. 4915, Jingshi Road, Jinan, China

Tel: +86-15910081986