

Hst-plw200 differential bearing two-channel dynamic simulation testing machine



The picture is for reference only

The testing machine is mainly used to simulate the actual working state of the differential bearing. Through bringing the radial bearing spectrum, the axial load spectrum, the rotational speed variation spectrum, the velocity spectrum and the load spectrum on testing machine, testing machine is used by programmed instruction to complete the durability test of the differential bearing.

Main specifications, technical parameters and technical indicators:

No.	Item	Main specifications, technical parameters and technical indicators
1	Test bearing inner diameter	$\Phi 30-70\text{mm}$, 2 pieces per test
2	Maximum axial load of testing machine	$\pm 100\text{kN}$, steady-state error $\leq \pm 2\% \text{FS}$
3	Maximum radial load of testing machine	$\pm 200\text{kN}$, steady-state error $\leq \pm 2\% \text{FS}$
4	Test bearing maximum speed	5000r/min, steady-state error $\leq \pm 2\% \text{FS}$
5	Axial load, radial load and test speed can be loaded in a coordinated manner, and its coordinated phase can be set and controlled by computer.	
6	Control measurement: computer automatic control, automatic monitoring, automatic recording.	
7	Load spectrum user programmable.	
8	Maximum test steps: 100 steps.	



中标华信(北京)认证中心
CSHCC.CN

Authentication Certificate of Quality Management Systems

Registration No.19924Q01775R1S

This is to certify that

JINAN HENSGRAND INSTRUMENT CO., LTD.

Unified Social Credit Code: 91370104684680659H
Registered/Office/Production Address: No. 4915, Jingshi
West Road, Huaiyin District, Jinan City, Shandong Province

Is in conformity with:

GB/T 19001-2016/ISO 9001:2015

The certificate is valid for the following scope:
Trial assembly and sales of equipment

This certificate should be used effectively with the legal requirements of the administrative license,
qualification license, compulsory certification, which the certification scope involved.

In the case that the organization regularly receives surveillance assessments,
the certificate shall be valid when used together with the Quick Response Code.

Date of Issue: 2024-12-31
Date of Expiry: 2027-12-30
Date of Initial Certification: 2021-12-31
Date of Change: 2024-12-31


General Manager



中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C182-M

China Standard Huaxin (Beijing)
Certification Center Co.,Ltd.





Address of Certification Authority: 5 Floor,YuQuan Building,No.3 Shijingshan Road,Shijingshan District,Beijing Tel: 010-88255986 P.C.: 100049
Note: The detailed information is available on the Certification and Accreditation Administration of the People's Republic of China official website
(www.cnca.gov.cn) the authority's website(www.cshcc.cn) and the Quick Response Code on the left.



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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