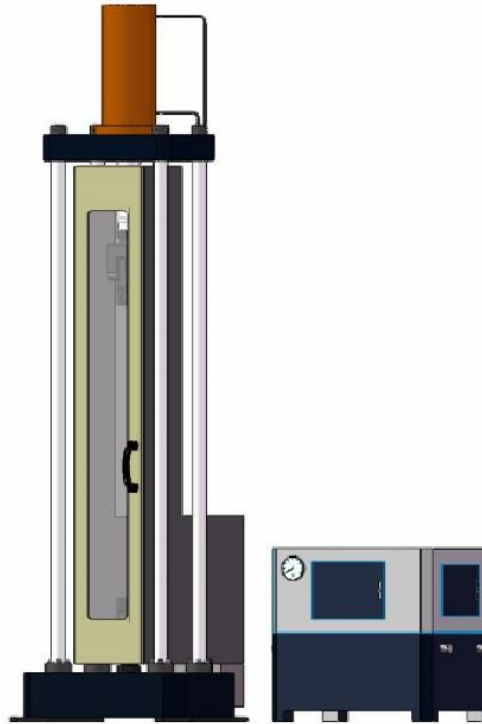


HST-100T Insulator Thermal-mechanical testing machine



The picture is for reference only

1. Application

1.1 Tensile test of power fittings, insulators, bolts, etc.

2. Standards

2.1 GB/T16826-2008《Electro hydraulic servo universal testing machine》

2.2 GB/T2611—2007《 General technical requirements testing machine 》

2.3 JJG139—1999 《Tensile , compression and Universal Testing Machine》

2.4 JJG157-2008 《Testing requirements for Tensile , compression and universal material testing machines》

3. Specifications

Model	HST-100
Max. Load capacity(kN)	1000
Range of test force measurement	10~1000
Accuracy of test force	±0.5%
Resolution of displacement measurement	0.005
Displacement measurement accuracy	±0.5%
Deformation resolution	0.001
Maximum displacement of displacement	600
Max. Tensile space(mm)	2400
system pressure(MPa)	25
Deformation measurement accuracy	±0.5%
Effective distance between columns	900×630
Main engine size	1598×1248×5447
Host weight	9000
Hydraulic source weight (Kg)	800





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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