

HST-YES2000B digital display compression testing machine



1. Main Application

This compression testing machine mainly used for concrete rupture strength testing, cement, plastic sand, and red brick building materials compression resist testing. Widely used in metallurgy, building materials, space flight and aviation, colleges and universities, R&D institution lines. The test operation and data processing meets standard requirements.

2. Main Technical Parameters

Model	HST-YES2000B
Max. load	2000kN/200Ton
Machine Class	1 class
Min. Resolution	0.01kn

Distance between platens	360mm
Upper and lower platen size	Φ300mm
Piston stroke	120mm
Display	LCD display
Power supply	0.75KW, AC380V/50Hz/3 phase(can be customized)
Size	900mm×400mm×1250mm
Weight	About 900kg

3. Main configuration:

Main unit and oil source control cabinet	1 set
High precision compression sensor	1 pc
English version operate instrument	1 suit
Micro printers	1 set
Specialized compression attachment	1 suit
Accompany tools	1 suit
Accompany documents	1suit



Test space adjusts by block



Safety protection

4. Wearing Parts and Accessories Pictures



O-ring



Printing Paper



Oil Valves



Oil Pump



Controller Details and Printing Result

5. Specimen For Testing

Cube Specimen:

100*100*100mm,

150*150*150mm

Cylinder Specimen: 100*200mm,

150*300mm

160*320mm



All moulds can be supplied as well(Optional)



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Digital display of loading speed and force, automatic storage, any time inquire and automatic printing , etc.

, LTD.

Co., Ltd.







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

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