

## Compression Fixtures



(Picture just for reference)

### Applications:

The ASTM D695 standard describes the compression test for determination of mechanical characteristics such as the Young's modulus and strength for unreinforced and reinforced plastics according to the end loading compression principle. The force is applied solely via the end faces of the test specimen. ASTM D695 can be used for fiber composites with a stiffness of up to 41 GPa, which includes glass fiber reinforced fabric composites.

### Features:

Versions available to meet the following standards:

- ASTM D695 / ASTM D3846
- Boeing BSS 7260
- SACMA SRM-1
- prEN 2850

- Anti-buckling plates with cut-outs for bonded strain gauges available
- Wide temperature range
- Stainless steel construction for easy

**Specification**

Model	KASON-GCTB204J
Standards	ASTMD3846,ASTM D695,EN 2850 (type B1&B2 Specimen)
Capacity	20kN
Test Types	End loading
Specimen size(LxWxT)	179.5x12.7×(2~6);(75~80)×12.5x2mm
Temperature(°C)	-70~350



## Authentication Certificate of Quality Management System

Registration No.19922Q01072R0S

This is to certify that

**Jinan Kason Testing Equipment Co., Ltd.**

Unified Social Credit Code: 9137010458994939X0

Registered/Production Address: No. 4715, Jingshi West Road,  
Huaiyin District, Jinan City, Shandong Province

Office Address: Room 2-1108, Harmony Square, Huaiyin District, Jinan City

Is in conformity with :

**GB/T 19001-2016/ISO 9001:2015**

The certificate is valid for the following scope :

Assembly and sales of testing machines

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: 2022-07-19

Date of Expiry: 2025-07-18

Date of Initial Certification: 2022-07-19

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 Kason Testing Equipment Co., Ltd.**  
 Company Address : No.4715, Jingshi West Road, Huaiyin District, Jinan, Shandong, 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-JKTE230605-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, WDW-1E, WDW-2E, WDW-3E, WDW-5E, WDW-10E, WDW-20E, WDW-30E, WDW-50E, WDW-100E, WDW-200E, WDW-300E, WDW-500E, WDW-600E, WDW-1000E, ETM103, ETM203, ETM303, ETM503, ETM104, ETM204, ETM304, ETM504, ETM105, WE-300D, WE-600D, WE-1000D, WE-2000D, HUT305S, HUT605S, HUT105S, HUT126S, WEW-300D, WEW-600D, WEW-1000D, WEW-1200D, WEW-2000D, WEW-3000D, HUT305E, HUT605E, HUT105E, HUT126E, HUT-A306E, HUT-A206E, WAW-300D, WAW-600D, WAW-1000D, WAW-1200E, WAW-2000E, WAW-3000, WAW-2000A, WAW-3000A, WAW-4000A, HUT-A206W, HUT-A306W, HUT-A406W, HUT305W, HUT605W, HUT105W, HUT126W, WAL-LAW, HUT-L, JB-300, JB-300B, JB-500B, JBS-300, JBS-500, JBW-300, JBW-500, JBDW-300, JBDW-500, CST-50, VU-2Y, VU-1S, DWC-40, DWC-60, DWC-80, DWC-100, DWC-196, YES-1000, YES-2000, YES-3000, 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, EZ-1, EZ-3, EZ-10, JWJ-10, TLS, TLW, HWS, PLS-20, PLS-50, PLS-100, PLS-300, PLS-500, PLS-1000, KASON-1, RDJ-10, RDJ-20, RDJ-50, RDJ-100, DWTT-20000, DWTT-30000, DWTT-40000, DWTT-50000, DWTT-80000, DWTT-100000, PTF-302, PTF-302M, PTF-502, PTF-502M, PTF-302T, PTF-502T, PTF-302W, PTF-302TW, PTF-502W, PTF-502TW, PTF302CW, PTF452CW, PTF602CW, PTF752CW, PTF302CT, PTF452CT, PTF602CT, PTF752CT, PTF302W, PTF452W, PTF602W, PTF752W, PTF302CW, PTF452CW, PTF602CW, PTF752CW, PTF302CT, PTF452CT, PTF602CT, PTF752CT, HCT106, HCT206, HCT306, KSCDM, HYJ, HEZ-3, HEZ-5, HEZ-10, HEZ-20, KS8T-10, KASON 370.02, KASON 370.05, KASON 370.10, KASON 370.25, KASON 370.50, MMW, GBW-60B, GBS-60B, HUT, ETM, XNR, GW-40, GW-50, MRS, MMU, MRH, GBW, GW, LSW, HBT, GLY, GCJ-1000, GWQ-1000, GNZ-1000, GQR-1000, GJR-300, GSS-1000, GMS-100, GTW-500, GQC-5, GGG-100, HR-150A, HRD-150, HRS-150, XHR, HB, HVS, HV, HBRV, W-20, HBA-1, LHT, Q-ZA, MP-2, XQ-2B, XD-30M, 4XCE, 4XB, JSZ, MOPAO, MPT, P, MP, BG, LBG-32, MPJ-35, Q-Z, Q-100B, SQ, Q-3A, QG-4, LSQ, LDQ, GTQ-5000A, GTQ-5000B, DTQ, ZXQ, 4XC, HST, KASON, KS, KSCUT, HTR, HTPR, HTB, HSTR-45S, HTV, HTMV, HTBRV, METRPRESS, MPJ

Certificate Number : **M.2023.206.C86313**  
 Initial Assessment Date : 07.06.2023  
 Registration Date : 08.06.2023  
 Reissue Date/No : -  
 Expiry Date : **07.06.2028**

  
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