

HST VU-1S Manual

Impact Specimen Notch Broaching Machine



Application

Notch broaching machine is a very useful tool for process V and U notch of charpy impact specimen. Due to one-time completing broaching, the identity of machining notch is very good. The series of machine can be divided into two kinds, manual type and electric type. U type and V type are all made with W18Cr4V material to assure its high rigidity, good wearable. Each broach can be used for about more than 20000 times.

Standards:

The series machines comply with GB2106-80 "Metal Charpy (V type) Gap Impact Test Method" and GB229-94 "Metal Charpy (U type) Gap Impact Test Method". It can also meet American standard, European standard ASTM, E23-02a, EN10045, ISO148, ISO083, and so on.

Specifications

Model	HST VU-1S	HST VU-2Y
Cut mode	Manual type	Electric type
Shape of sample	V-shape(2 mm) or U-shape (2mm)	V-shape(2 mm) and U-shape (2mm)
Sample size	10×10×55mm	
Broach moving	350mm	
Broach material	W18Cr4V	
Broaching Speed	/	2.5m/min
Dimensions of	350×350×700mm	580×400×1140mm
Net weight	100kg	200kg

Why Choose -Fast delivery time-within 7 days

Global Reach, Delivered Locally

With six international offices, a network of over 100 distributors, and a dedicated team of highly experienced product specialists, support is always close at hand. We have the global reach to give you access to the relevant technical expertise, pre-and post-sales technical support and training to ensure you get maximum lifetime value from your investment, wherever you are in the world.

Quality Standards & Accreditation

ISO:9001 and CE accredited and an active member of all the main international standard organizations, including GB, ISO, EN, ASTM, AASHTO and AWRG, we are also involved in steering future Standards' development so they are written with practical operation and application in mind for the benefit of the end-users.





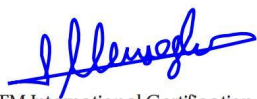
MACHINERY DIRECTIVE ATTESTATION OF CONFORMITY

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, DWIT, 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**


UDEM International Certification
Auditing Training Centre Industry
and Trade Inc. Co.

The validity of the certificate can be checked through www.udem.com.tr. Upon completion of EC declaration of conformity, it is used solely at the manufacturer's responsibility. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be noticed in case of any changes on the product(s)

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



