

HST-5040 Electric V Notching Machine For Charpy Test



1. Product introduction

The plastic automatic notch sample preparation machine is a cantilever beam, simply supported beam type impact tester for non-metallic material impact toughness test notched sample preparation equipment, impact notch sample preparation machine equipment for scientific research institutions, colleges and universities, non-metallic materials The laboratories of materials production plants and other units make notched samples for use.

2. Reference standard for the gap of prototype machine props:

ISO180-2000 "Plastic-Hard material cantilever beam impact strength determination"

GB/T1843-2008 "Rigid Plastic Cantilever Beam Impact Test Method"

JB/T8761- 1998 "Plastic Cantilever Beam Impact Testing Machine"

ASTM D256-2010 "Test Method for Measuring Plastic IZOD Pendulum Impact Strength"

ISO179-2000 "Plastic-Hard Material-Determination of Impact Strength of Simply Supported Beams"

GB/T1043-2008 "Impact test method of rigid plastic simply supported beam"

JB/T8762- 1998 "Plastic Simply Supported Beam Impact Testing Machine"

3. Specification:

Workbench stroke: > 160mm

Feeding speed: 0-30mm/min adjustable

Sample type: Type 1, Type 2, Type 3

Gap type: Type A, Type B (optional), Type C (optional)

4. Tool parameters of the automatic plastic notch prototype machine:

A type tool: 45 ± 1 degree $r=0.25 \pm 0.025$

B type cutter: 45 ± 1 $r=1.0 \pm 0.025$

C1 type cutter: 45 ± 1 $r=0.1 \pm 0.02$

C2 type cutter: thickness $1=2 \pm 0.1$ $r \leq 0.1$

C3 type cutter: thickness $2=0.8 \pm 0.1$ $r=0.2 \pm 0.05$

19 YEARS

Professional focused on testing equipment

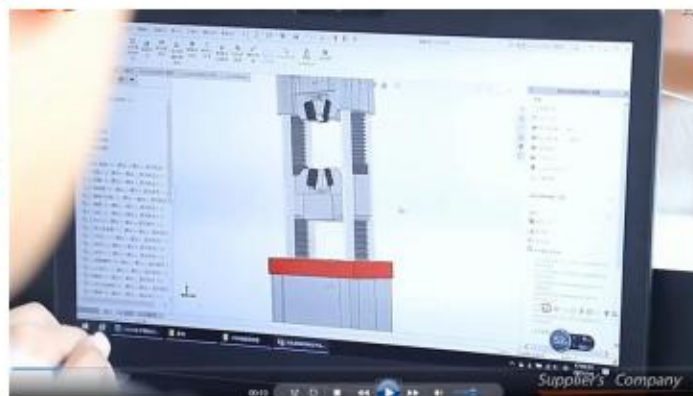
HST is established in 2003,owns more than 8000 square meters factory.has a professional sales teams, moden enter prise technology center,scientific and technological research and development team.

Machines passed the European CE authentication,American FDA certificate and and ISO 9001.

Products sold to USA, Canada, Australia, Europe, Africa etc,more than 130 countries and supply OEM service for many customers than 130 countries

FACTORY AND TEAM

We has a moden enter prise technology center, sales team and scientific and technological research and development team.For your standard test needs, our sales team will listen to your test objectives, analyze your situation and translate your desires to affordable test solutions.



Research and development department





HST GROUP Co., LTD.

NO. 4915, West Jingshi Road, Jinan 250012, PR CHINA.

Tel:+86-58056101, +86-159 1008 1986

www.hssdgroup.com - e-mail: admin@hssdtest.com