



JBS-C Series Touchscreen Digital Display Semi-automatic Charpy Impact Testing Machine

Product description:

1.Application : JBS-C Touch screen Digital Display Semi-automatic Charpy Impact Testing Machine is used for measuring the metal material resistance performance under dynamic load, in order to determi

(<https://www.facebook.com/Testing-machine-1867923476851664/>)

Choose language ▾



(http://www.hssdgroup.com/PRODUCT/Metallographic_Equipment/043/PRODUCT/Metallographic_Equipment/042/PRODUCT/Metallographic_Equipment/041/PRODUCT/Meta

Share With:

We're here to help:
Easy ways to get the answers you need.

Send E-mail (<mailto:Louis@hssdtest.com>)

Chat Now (<skype:sales02@hssdtest.com?chat>)

PRODUCT DETAILS

PRODUCT VIDEO

1.Application:

JBS-C Touchscreen Digital Display Semi-automatic Charpy Impact Testing Machine is used for measuring the metal material resistance performance under dynamic load, in order to determine the material properties under dynamic load.

It's a necessary testing machine, not only used in the metallurgy, machine manufacture etc areas, but also used for the science research.

2.Description:

The equipment is simple operate with High Efficiency, Raise Pendulum, Hanging Swing, Feeding, Positioning, Shock and Temperature Adjustment Settings are controlled by a microcontroller, equipped with special feeding device automatic feeding, automatic sample face orientation. Sample baked to impact time is less than two seconds, meet the requirements of low-temperature metal Charpy impact test method.

It can use the remaining energy to automatic Raise Pendulum after impact the sample, prepare for the next test preparation, high efficiency.

3.Technical Specifications:

Model	JBS-300C	JBS-450C	JBS-600C	JBS-750C
Control Method	Single Chip Control			
Max. Impact Energy	300 J	450 J	600 J	750 J
Impact Speed	5.24 m/s			
Pre-rising Angle Of The Pendulum	150°			
Angle Accuracy	±0.1°			
Specimen Bearer Span	40 mm			
Round Angle Of The Jaw	R 1.0~1.5 mm			
Round Angle Of Impact Edge	R 2.0~2.5 mm (Special Order: R8±0.05 mm)			
Thickness Of Impact Knife	16 mm			

