JBS-C 300j,450j,750j Touch screen Digital Display Charpy Impact Testing Machine

1. Application

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

Related standards:

GB/T 229 "Metallic materials - Charpy Pendulum Impact Test method"

GB/T 3808 "Inspection of pendulum impact test machine"

JJG 145 "Pendulum impact test machine"

ASTM E23 "Standard Test Methods for Notched Bar Impact Testing of Metallic Materials"

ISO 148 "Metallic materials - Charpy pendulum impact test"

Note: The referenced standards are the latest standards in effect at the date of publication.

Technical Specifications:

Model	HST JBS-300C	HST JBS-450C	HST JBS-600C	HST JBS-750C
Control Method	Single Chip Control			
Max.ImpactEnergy	300J	450J	600J	750J
ImpactSpeed	5.24m/s			
Pre-risingAngleOfThe Pendulum	150°			
AngleAccuracy	±0.1°			
SpecimenBearerSpan	40mm			
RoundAngleOfTheJaw	R1.0~1.5mm			
RoundAngleOfImpactEdge	R2.0~2.5mm(SpecialOrder:R8±0.05mm)			
ThicknessOfImpactKnife	16mm			