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JBS-B Series Touchscreen Digital Display Impact Testing Machine

Product description:

1.Application: JBS-B Series Touchscreen Digital Display Semi-automatic Impact Testing Machine is mainly used to determine the anti-impact capability of ferrous metal materials with high toughness, esp



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1.Application:

JBS-B Series Touchscreen Digital Display Semi-automatic Impact Testing Machine is mainly used to determine the anti-impact capability of ferrous metal materials with high toughness, especially for steel and iron and their alloy, under dynamic load.

This series tester is operated semi-automatically, the pendulum of the machine can be raised or released automatically.

Be applicable for continuing testing in different kinds of laboratories and other metallurgy industrial manufactories.

2.Standards:

ISO148, EN10045, ASTM E23, GB/T3808-2002 ,GB/T229-2007.

3.Technical Specifications:

Model	JBS-300B	JBS-500B
Impact Energy	150 J / 300 J	250 J / 500 J
Control Methods	Single Chip Control	
Display Way	Dial Display and Digital Display	
The Distance Between The Pendulum Shaft And Impact Point	750 mm	800 mm
Minimum Reading Value	1 J	2 J
Impact Speed	5.2 m/s	5.4 m/s
Pre-rising Angle Of The Pendulum	150°	
Specimen Bearer Span	40+0.2 mm	
Round Angle Of The Jaw	R 1.0~1.5 mm	
Round Angle Of Impact Edge	R 2.0~2.5 mm (Optional: R8±0.05 mm)	
Angle Accuracy	0.1°	
Pendulum Torque	M=160.7695N.m 80.3848N.m	
Standard Specimen Dimension	10 mm * 10(7.5 or 5) mm * 55 mm	
Impact Pendulum Configuration	150 J, 1 PC; 300 J, 1 PC	250 J, 1 PC; 500 J, 1 PC
Power Supply	3phs, 380V, 50Hz	
Dimensions	2124mm * 600mm * 1340mm	
Net Weight	480 KG	610 KG