

# JB-300B/JB-W300A

IMPACT TESTING MACHINE



**JB-300B**



**JB-W300A**

## Features

- 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 machine can be 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.
- It is designed and developed according to standard of ISO148-2-1998, ASTM-E23-98 and GB/T 3808-22-002.
- What's more, this machine can be equipped with an optional digital display box or equipped with a computer.

## Technical Specification

Impact energy	150J, 300J (15Kgfm, 30Kgfm) each
Impact velocity	5.2m/s
Pendulum Rising Angle	150°
Standard span	40mm
Accuracy	1J Dial indicate (0.1 Kgfm)
Round angle radius of Grips	R1-1.5mm
Round angle radius of striking edge	R2-2.5mm
Size of specimen	10x10x55mm
Power supply	3 Phase, 380V, 50Hz, 180W
Dimension	2124mm x 600mm x 1340mm
Net weight	450kg