

Impact Tester

Model : HT-Impact-5.5J

HT-Impact-5.5J is an advanced **Impact Tester** incorporates extensive range of features making it ideal for performing Izod & Charpy Test at affordable price up to 5.5J.

The Instrument is Microcontroller based having latest Technology for highly accurate Impact measurement. Integral User interface consist of a small but powerful control console with Backlit LCD Display with large fonts for easy readability. A simple to use console makes it convenient to perform quick test and get results with windage and friction correction on display. Instrument comes with built in RS 232 Port for computerisation using **hemWizard** a WINDOWS based *Software for HT-Impact-5.5J*.

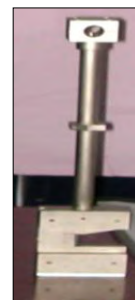
The high strength frame assures proper testing and reliability. High precision Digital Encoder makes it a very accurate Instrument due to fully digital measurement. Multiple Safety devices makes it a safe and operator friendly Instrument.

Features

- High strength frame
- Microprocessor Controlled
- Backlit LCD Display
- Simple to use Console
- Fully Digital
- High Resolution Measurement
- Solenoid Operated Hammer Release
- Auto Correction for Friction & Windage
- Safety Guard with interlock
- Audible alarm
- Two Hand Switch Operation for Safety
- Built in RS 232 Interface for Computerisation

Specification

Capacity:	5.5J
Hammer Speed:	3.46m/s
Energy Resolution:	Better than 0.01J
Accuracy:	Better than 0.01J
Data Output:	Digital – RS 232
Supply Voltage:	230V ac, 50Hz, 1 ϕ
Weight:	Approx. 225 Kg
Operating Temp:	5° to 35° deg. C
Warranty:	1 Year



A range of Hammers available for performing Izod & Charpy tests as per International Standards like ASTM, ISO etc.

A range of Vices available for performing Izod & Charpy tests as per International Standards like ASTM, ISO etc.



Windows based • Menu Driven • Control and Data Acquisition • Report and Graph Printing facility
Please refer to Software Literature for more information

HEM TECHSYS
PRIVATE LIMITED

303, Helix, Sayajigunj,
Vadodara – 390005.

Ph : +91-265-3011677
Fax: +91-265-2363202

Mobil : +91 – 9327726270
Email : sales@hemtech.in