







HT-IMPACT-16C

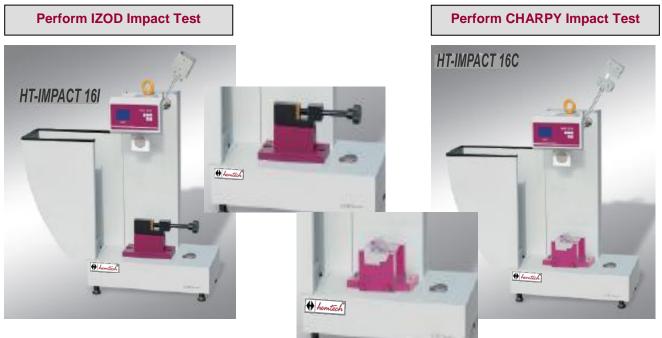
# Impact Tester

## **HT-IMPACT-16 Series**

HT-IMPACT-1600 series is a new series of *Impact Testers* incorporate extensive range of features making it ideal for performing Izod or Charpy Test as per the International and National standards at affordable price.

Range of Models available with facility to perform Test for only IZOD, only CHARPY or IZOD & CHARPY both. Various range and specification, makes it easy for customer to select the Model and configuration best suitable for specific requirement.

#### HT-IMPACT-16I



Models available with combined Testing as well. Combined Model can perform Testing for IZOD & CHARPY both using the same Instruments. It comes with Vice & Hammers for Izod and Charpy.

At Hemtech, we always try to balance the Economics and Technology. With a view of providing wide range of choice as per the need we also developed series of Economical Models to cater to all the type of customer need from budget point of view as well.

Features

High strength frame • Precise Mechanics • User Friendly Operation • Simple to use Precise DIGITAL Encoder for accurate measurement.

Model	HT-IMPACT-16I5.5	HT-IMPACT-16I22	HT-IMPACT-16C5	HT-IMPACT-16C50
Range	5.5J	22J	5J	50J
IZOD	YES	YES	NO	NO
CHARPY	NO	NO VI	YES	YES
Display	LCD	LCD	LCD	LCD
Speed	3.5 m/s	3.5 m/s	2.9 m/s	3.8 m/s

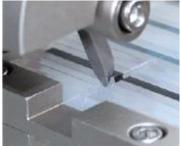
Systemised Solutions 44 Your Need



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#### **MOTORISED NOTCH CUTTER**





It is designed to notch specimens for Charpy & Izod impact tests. 20 specimens may be clamped at one time and at least 100 specimens may be notched in 10 minutes. It allows a perfect reproducibility of the notches, increases working efficiency and reduces the labor intensity.

#### • PARAMETERS

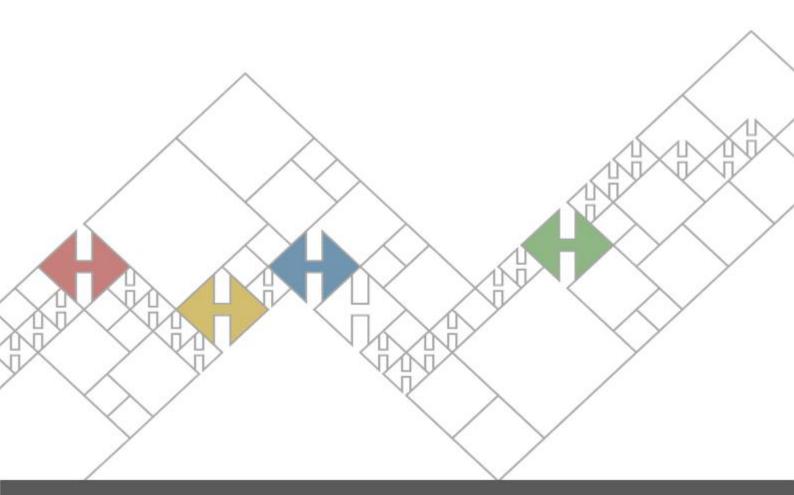
- Worktable stroke : >90mm
- Specimen making capacity:
- >100 pcs/10 min

Notch specification:

According to the knives'

specification.

- Feed measurement: 0-2.5mm (optional)
- Feed stroke: 10mm
- Dimensions: 400mm ×270mm×300mm
- Power supply: 220V/50HZ
- Knives specifications:
- Type A: 45°±0.2° r=0.25 ± 0.05
- ◆ Type B: 45°±0.2° r=1.00 ± 0.05
- ◆ Type C: 45°±0.2° r=0.1 ± 0.02





AMCOR APPL ADRDE **ASHIRVAD PIPES** ASTRAL **AXEL POLYMERS BALAJI WAFERS BHANSALI ENGINEERING PLASTICS C K ZIPPERS CAPITOL FIBRES CAPRI COATINGS CAVIN KARE** CIPET DRDE EASTER ECOPLAST **ELECTROTHERM** GAIL **GHODAVAT FOOD** GLENMARK HOLISTER HUTAMAKI **IDMC** IISC IOCL **INJECTOPLAST** ION EXCHANGE LIMITED IPR ITC **JESONS KALPENA INDUSTRIES** LARPM LOHIA

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