

**Product Name :**  
Impact Testing Machine-Digital**Product Code :**  
EEMECH45M0028**Description :**

Impact Testing Machine-Digital

**Technical Specification :**

- Electronic digital display.
- Interchangeable stickers for izod & charpy positions.
- Positive pendulum lock in izod & charpy positions.
- A braking arrangement for stopping the pendulum.
- For Charpy & Izod Impact tests on various materials.
- Initial potential energy for Charpy is 300 Joules & for Izod is 170 Joules with a resolution of 0.5 Joules
- Pendulum drop angle for Charpy is 140° & for Izod is 90°.
- The highly stressed & wearing parts like support blocks & strikers are of special alloy steels duly heat-treated.
- Safety guard for the operator is provided.
- Rigid designs of machine frame & other parts assure minimum energy absorption during fracture, which results in improved test accuracies.

- Simple construction of pendulum izod so that izod or charpy machine, machine can build at sight.
- Maximum Capacity: 300 J / 168 J
- Minimum Scale Graduation: 2 J
- Overall Size : 1.65 m (H) (Approx.)
- Net Weight (Approx.): 375 kg.



## Equipments Exporters

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