

Impact Testing Machine(IZOD CHARPY)



Product Categories: [Engineering Equipment](#), [Strength Of Material Lab](#)

Product Page:

<https://www.labappara.com/product/impact-testing-machineizod-charpy/>

Product Description

Impact Testing Machine(IZOD CHARPY)

Impact Testing Machines -

The Pendulum is mounted on anti-friction bearings. It has two starting positions, the upper one for Charpy & the lower one for Izod testing. On release, the pendulum swings down to brake the specimen and the energy absorbed in doing so is measured as the difference between the height of drop before rupture of the test specimen and is read from the maximum pointer position on the dial scale.

(It is read on digital readout in case of electronic machines.)

There are two strikers and one combined support available for fitting in to the pendulum and on to the base of the machine for the Izod, Charpy test respectively, Changing from one striker to another is achieved simply by fixing the new striker into it's position