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**Product Name :**  
Impact Test 300Nm

**Product Code :**  
LBNY-0005-10100013



**Description :**

In the field of industrial quality control, the impact test is a widely used test method with which to quickly and easily determine characteristics for a material or component analysis.

**Features:**

Charpy notched-bar impact test with increased work capacity up to 300Nm.  
Safe experiments thanks to two-handed release of the hammer and optional protective cage.  
Pendulum impact tester based on industrial standards.

**Learning Objectives And Experiments:**

Influence of notch shape, material and specimen temperature on the notched-bar impact work.  
Determine the notched-bar impact work  
Plot a notched-bar impact worktemperature diagram  
Determine the notched-bar impact strength  
Analyse the fracture surface characteristics.

**Technical Specification :**

Impact Test 300Nm

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# Laboratory Instrument India

