



Email : sales@engineeringlabequipments.com

**Product Name :**  
Electronic Pendulum Impact Testing Machines

**Product Code :**  
ENGLABINGCAG1010003



**Description :**

Electronic Pendulum Impact Testing Machines

**Technical Specification :**

160,000-color true-color touch screen for display and operate, featuring a beautiful and user-friendly interface.  
Controlled by a fast and accurate unit.  
Integrated with a large storage for testing data recording and saving.  
Support for automatic/manual printing.  
Impact energy displayed intuitively on the LED screen in a large font size.  
Capable of communications with a computer, enabling computer software controlled operations.  
Software logic protection on installing, latching, unlocking and releasing, eliminating operation mistakes.  
Specially designed control panel, beautiful and easy-to-use.

Impact energy range  
Rotation resolution: 0.025  
Energy resolution: 2 places after decimal point  
Pendulum torque  
Pendulum impact energy:  
Pendulum torque: 160.7695Nm / 80.3848Nm  
Release angle: 150  
Distance from striking center to support center: 750mm  
Impact speed: 5.2m/s  
Anvil span: 40mm

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Anvil radius: 11.5mm(GB/T 3808,GB/T229) 1mm:Optional  
Anvil taper angle: 0  
Striker edge radius: 22.5mm(GB/T 3808,GB/T229) 8mm:Optional  
Striker tip angle: 30  
Striker thickness: 16mm  
Specimen dimensions: 101055mm<sup>3</sup>  
Power supply: Three-phase, four-wire, 300W/AC380V/50Hz  
Frame dimensions: 21246001340mm<sup>3</sup>



**Engineering Lab Equipment India**