

**Product Name :**  
Los Angeles Abrasion Testing Machine**Product Code :**  
LABENGINEERING-INDIA-CAT330007**Description :**

Los Angeles Abrasion Testing Machine

**Technical Specification :**

The machine consists of a hollow cylinder mounted horizontally on a sturdy frame on ball bearings. There is an opening which can be closed with a dust tight cover to facilitate charging and discharging the drum with the material under test.

The drum is rotated by an electric motor through a heavy reduction gear at a speed of 30-33 R.P.M.

A detachable shelf which extends throughout the inside length of the drum which catches the abrasive charge and does not allow it to fall on the cover.

A revolution counter is fitted to the frame. A tray is supplied for collection of the material at the end of the test. Suitable for operation on 440 V, 3 Phase, 50 cycles, A.C. Supply.

Complete with Abrasive Charge consisting of a set of Twelve hardened steel balls, approximately 48mm dia.