

**Product Name :**  
Los Angeles abrasion test Device

**Product Code :**  
LIM-CAT-L0044-00034



**Description :**

Los Angeles abrasion test Device

**Technical Specification :**

Los Angeles abrasion test Device

Los Angeles abrasion testing machines for operation on 440 volts, 3 phase, 50 cycles and A.C. Supply.

The machine consists of a hollow cylinder mounted horizontally on a strong frame on ball bearings.

Along with the machine, a tray is supplied for collection of the material at the end of the test.

A dust tight cover to facilitate charging and discharging the drum with the material under test

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

The drum is rotated by an electric motor through a heavy reduction gear at a speed of 30-33 r.p.m.

A revolution counter fitted to the frame.

Complete with abrasive charges consisting of a set of twelve hardened steel balls, 48mm dia accessories like spherical balls, sieves, sound proof security cabinet, extra catch path, wear resistant steel shelf.

