

Email: sales@engineeringlabchina.com

**Product Name:** 

Los Angels Abrasion Testing Machine

Product Code: CHINAELABC2680106



## **Description:**

Aggregate Testing - Los Angels Abrasion Testing Machine

## **Technical Specification:**

Used for estimation of abrasion value of coarse aggregate.

The machine comprises the following:-

A hollow steel cylinder mounted on a sturdy frame on ball bearings capable of rotating about its axis in a horizontal position.

A detachable shelf fitted inside the cylinder at a distance of 1250 mm from the opening measured along the circumstance in the direction of rotation.

A motor with reduction gear which runs the drum at 30-33 rpm.

A tray.

A revolution counter.

Abrasive charge consisting of 12 steel ball approximately 48 mm dia and each weighing between 390 and 445 g. Suitable for operation on 440 v, 50 Hz, 3 phase supply.



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