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## **Product Name:**

Centrifuge Extractor Hand Operated

Product Code: ENGLABINGCAG4200011



## **Description:**

Centrifuge Extractor Hand Operated

## **Technical Specification:**

The Instrument is used for determination and checking of Bitumen percentage in Bituminous mix, the mix is added with a solvent and dissolved bitumen is removed by centrifugal action.

Consists of a removable Aluminum rotor bowl, Capacity 1500 gms.

With a cap and tightening nut.

Solvent is introduced during the test through the holes in the cap of the housing.

The bowl assembly is mounted on a vertical shaft, which protrudes from a cast housing.

This shaft and thus the bowl is rotated fast manually by enclosed gears in the cast body and handle.

A drain is provided to collect dissolved Bitumen coming out of the rotating bowl and getting collected in the housing.



## **Engineering Lab Equipment India**

1/1