

CENTRIFUGE EXTRACTOR, HAND OPERATED (1500GRAM)



MAKE: VERTEX | MODEL: VSLIC- B113

Product Overview:

The Bitumen/Centrifuge Extractors are used for the determination of bitumen percentage in hot-mixed paving mixtures and pavement samples. The mix is added with a solvent and dissolved bitumen is removed by centrifugal action. The Extractors are available in two versions, Hand operated and motorized electrically driven.

Construction Details:

The centrifuge extractor is a safe, portable model of sufficient size for quick and accurate determination of bitumen, corrosion-resistant model which can be used both in the field and the laboratory. It consists of removable cast aluminum rotor bowl mounted on a vertical shaft. A filter paper disc is pressed in between the nut. The bowl assembly is enclosed in a housing mounted on a cast aluminum body. The gears operate in oil bath with splash lubrication.



Weight: 20 kg Approx.

Essential Accessories At Extra Cost:

1. Filter paper - Box of 100
2. Electronic Balance (Capacity: 6000 gms, Accuracy: 0.1 gm)
3. Benzene or Toluene to be procured locally.

Ordering Information:

VSLIC B-114 Bitumen Centrifuge Extractor, capacity 1500g Electrically operated.

