

**Information:**

Used for determining the theoretical maximum specific gravity of uncompacted bituminous paving mixtures. They can also be used for the calculation of the percent of air voids in compacted bituminous mixtures and the amount of bitumen absorbed by the aggregates. Supplied without Vibrating Table (De-aerator Unit). It will be available at Extra Cost. Detailed Specification as follows:

**Features :**

- Large capacity Vacuum Pycnometer
- It conveniently handles samples of 6,000 grams to minimize segregation effects.
- The unit is constructed from lightweight polycarbonate sheet/glass material, with the upper half being transparent for visual observations of the effects of the vacuum.
- It is made from robust transparent plastic and is fitted with vacuum gauge, coupling for vacuum application and vent valve.
- Suitable for paving mixtures samples of max. 6000 g, with maximum aggregate size of 50 mm (2").

**Supplied complete with following Accessories :**

- Oil free vacuum pump with regulating valve & Moisture Trap
- Silicon tubing for Vacuum

Note: Specifications are subject to change.