

## Polymer Modified Bitumen Mixer

### Product Code

**UTB-1440** Polymer Modified Bitumen Mixer  
**UTB-1441** Heat Insulated Metal Vessel,  
for 2000 mL glass beaker.

### Standards

EN 12697-35

Modified Bitumen is used to prevent deteriorations like permanent deformation (wheel track), thermal cracking and segregation of binder from aggregate which might occur at pavement constructions.

Polymer Modified Bitumen Mixer is used to mix different type of polymer dopes with bitumen homogeneously at proper temperature.

Mixer provides perfect mixtures by means of its special disintegrator head which operates at 6000-8000 r.p.m. Heat loss is kept at minimum level by a thermal isolation vessel.

UTB-1440 is supplied complete with;

- UTGG-1345 2000 ml Borosilicate Glass Beaker
- UTB-1441 Thermal Isolation Vessel for Glass Beaker
- UTD-1410 Digital Hot Plate with Magnetic Stirrer

Speed	6000 – 8000 r.p.m
Dimensions	350x560x950 mm
Weight (approx.)	25 kg
Power	220V, 50 Hz, 1ph

Programmable integrated timer
Digital heater with a capacity of 300°C

