

CONCRETE & HIGHWAY LABORATORY

1. COMPACTION FACTOR APPARATUS
2. VEE BEE CONSISTOMETER
3. SLUMP TEST APPARATUS
4. FLOW TABLE
5. VIBRATING MACHINE
6. FLEXURAL TESTING MACHINE



Introduction:

A concrete mixer is a device that homogeneously combines cement, aggregate such as sand or gravel, and water to form concrete. The mixer uses a revolving drum to mix the components. Uniform and thoroughly mixed batches can be produced in field or Laboratory. Inevitable for Mix design formulation.

Specification:

Drum Capacity	3 cubic feet approximately
Drum material	Cast Iron or mild steel
Mixer Capacity	2 cubic feet approximately
Drum Rotation	20-22
Motor Power	0.5 HP single Phase AC Supply / Hand operation

Optional Accessories:

Wheel Barrow, Mixing Pan, concrete Scoop.



SM MICRRO SYSTEM

No,2 Vaanil Arasan Street,2nd Floor,
Behind Philips Hospital,
West Tambaram,
Chennai-45.
Phone-044-43159192,9841133919,9841433919
Web: www.smmicrrossystem.com