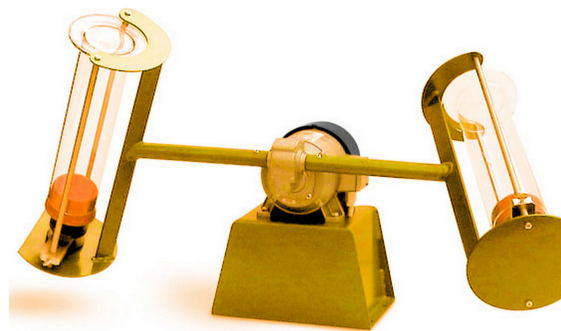


MOTORIZED MECHANICAL END-OVER-END SHAKER

Code : T251M001



- Used to shake gas jars filled with fine soil specimen and water
- It provides homogenous shaking and mixing of the specimen conforming to BS 1377-2 requirements
- Can be used in combination with Hydrometer Test Set (T-251) to determine the distribution of particle sizes of the fine-grained portion of soils. The sedimentation or hydrometer method is used to determine the particle-size distribution (gradation) of the material that is finer than the No. 200 (75- μ m) sieve and larger than about 0.2- μ m. The test is performed on material passing the No. 10 (2.0-mm) or finer sieve and the results are presented as the mass percent finer versus the log of the particle diameter

TECHNICAL SPECIFICATIONS

- Can hold 2 jars at the same time (to be purchased separately)
- Rotation Speed: ~ 50 rpm
- Power Supply: 220 - 240 V / 50 - 60 Hz

ACCESSORIES

- Gas Jar - 1000 ml

ORDERING INFORMATION

| No | Item | Code |
|----|--|--------------|
| 1 | MECHANICAL END-OVER-END SHAKER | T 251 M001 T |
| 2 | MECHANICAL END-OVER-END SHAKER [60 Hz] | T 251 M001 K |
| 3 | GAS JAR - 1000 ml | T 251 P005 H |