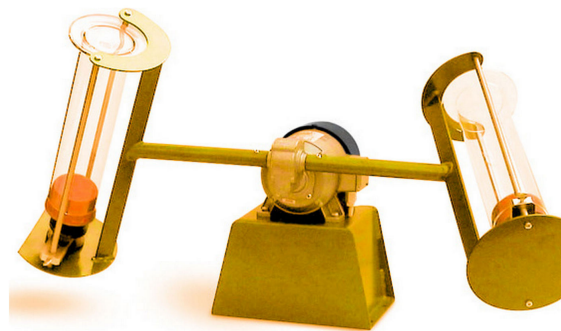


## **MOTORIZED MECHANICAL END-OVER-END SHAKER**

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- $\mu\text{m}$ ) sieve and larger than about 0.2- $\mu\text{m}$ . 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