



Application:

Tesca Sand Equivalent Mechanical Shaker is recommended for labs performing sand equivalent tests on a regular basis.

Description of Test:

- Mechanical motor driven shaker for use when performing sand equivalent tests. Synchronous gear drive assures 175 (± 2) stroke per minute accuracy, eliminating errors inherent in hand shaking. Direct drive means no belts to replace and less maintenance between tests.
- Supplied with accurate electronic timer preset at 45 seconds as per test requirements.
- The instrument will be stopped automatically at the end of test time interval.
- Electric motor of the instrument will be of reputed make such as GE Motor/Marathon/ Crompton Greaves
- The gear and motor mechanism will be housed in a sturdy enclosure.
- Test cylinder is held securely by base pin and spring-loaded holder on stopper end.
- Exterior body of the machine will be made from Mild Steel material, which is powder coated in attractive shades.
- Aesthetic outer appearance
- Simple and easy to operate design
- Operates on 230 Volts, 50 Hz, Single phase, AC Supply

Overall Dimensions : 800 X 600 X 600 (L X W X D) mm

Note: Specifications are subject to change.

