

# Gyratory Sieves Shaker



**Product Categories:** [Engineering Equipment](#), [Mechanical Operation Lab](#)

**Product Page:** <https://www.labappara.com/product/gyratory-sieves-shaker/>

## Product Description

Gyratory Sieves Shaker

Sieve Shaker (Gyratory Type)

Driven by 0.25 HP motor, 250 volts A.C. Through a reduction gear and is suitable to carry up to 7 sieves of 6" or 8" dia. When clamped the sieves table does not rotate but is inclined from the vertical axis and the direction of inclination changes progressively in the clock wise direction. In addition to the gyratory motion of the shaker there is an upward and downward movement at a frequency of 270 r.p.m. The whole mechanism run in oil bath and the table can be unclamped to give an additional rotary motion.

**Applications Area:**

- Abrasive Industries
- Food Industries
- Sugar Industries
- Chemical Industries
- Pharmaceutical Industries
- Mining Industries
- Metallurgy Industries
- Recycling Industries