

Product Name :
Gyroscope Experiment Manual**Product Code :**
EEMECH45M0092ALTEC™**Description :**Gyroscope
Experiment Manual**Technical Specification :**

- Experiment apparatus with a shaft that can be tilted and rotated while attached to a stand rod.
- On one side of the shaft there is a disc mounted on dual ball bearings, while on the opposite side there is a movable counterweight for establishing equilibrium.
- The shaft's angle of inclination can be read from an easily readable scale.
- A spirit level allows the gyroscope to be adjusted to the horizontal.
- The disc can be set rotating by hand or by means of a cord.
- Fine adjustment is performed by thumbscrew at the end of the shaft.
- The dual ball bearing system ensures that rotation is nearly frictionless and that rotation continues for lengthy periods of time.
- The open construction of the gyroscope allows gyroscopic phenomena to be observed easily and clearly.
- Scale: -40° to $+40^{\circ}$

- Scale divisions: 1°
- Disc: 250 mm dia.
- Mass of disc: 1500 g
- Mass of counterweight: 1400 g
- Mass of additional weight: 50 g
- Dimension: 400 x 300 x 400 mm
- Weight: 15kg



Equipments Exporters

Website: www.equipmentsexporters.com, **Email:** sales@equipmentsexporters.com

Address: 75, Lajpat Nagar-IV, New Delhi-110024 **Phone:** +91-9311469084