



THE LAB EQUIPMENT

Email : [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

Phone: +91-8759245890

**Product Name :**

Static and Dynamic Balancing Apparatus

**Product Code :**

SLE/MCE/79



**Website:** <https://thelabequipment.com>, **Email:** [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

plot. no.296. Sector 5. Vaishali. Ghaziabad. Uttar Pradesh 201010



THE LAB EQUIPMENT

Email : [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

Phone: +91-8759245890

## Description :

### Description:

- The shaft is mounted on ball bearings.
- A variable-speed electric motor and a belt drive it.
- The speed of the shaft is displayed digitally.
- The difference between static and a dynamic imbalance.
- This moment is compared to the moment of the imbalance masses.
- A transparent cover protects against contact with rotating parts and allows a clear view of the shaft.
- The main element of the experimental unit is a smooth shaft to which four variable imbalance masses are attached at any angular and longitudinal position.

### Specification:

- **Number of imbalance masses:** 4
- **Total imbalance:** 880cmg
- **Dimension:** 600 x 300 x 600 mm
- **Weight:** 32kg

### Measuring ranges:

- **Speed:** 0...1400min<sup>-1</sup>

### Power Supply required:

- 230V, 50Hz, 1 phase
- 230V, 60Hz, 1 phase; 120V, 60Hz, 1 phas

Contact Science Lab for your Educational School Science Lab Equipments. We are best educational equipment manufacturers india, educational equipments, educational equipments exporter, educational equipments exporters, educational equipments for science labs, educational lab equipment export.