



THE LAB EQUIPMENT

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

Phone: +91-8759245890

**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

**Product Name :**

Cam Mechanism

**Product Code :**

SLE/MCE/75



## Description :

- Cam mechanisms are non-uniform translatable gears that help convert uniform rotating drive motions into non-uniform drive motions with or without latching.
- A roller plunger, flat plunger or cam follower can be used as the engaging member.
- The stroke is determined by measuring the travel.
- An angular scale indicates the corresponding angle of rotation.
- The unit is used to clearly demonstrate the function of a cam mechanism.
- Cams are available in different shapes.

## Specification:

- **Angular scale:** 0...360°
- **Graduation:** 1°
- **Dial gauge for the stroke:** 0...30mm
- **Graduation:** 0,01mm
- **Dimension:** 300 x 300 x 400 mm
- **Weight:** 8kg
- **4 different shapes of cam:** circular arc, tangent, hollow or asymmetric
- **3 different engaging members:** roller plunger, flat plunger or cam follower
- Dial gauge for determining the stroke
- Angular scale for determining the angle of rotation
- Cam and engaging member can be exchanged without tools

Contact Science Lab for your Educational School Science Lab Equipments. We are best engineering educational equipments, high school science lab equipment manufacturers, lab equipment exporters, lab equipments manufactruers, lab instruments manufactruers, mathematics lab equipments manufacturers.

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

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