

Email: sales@engineeringlabequipments.com

**Product Name :**Cam Analysis Apparatus

Product Code:
ENGLABINGCAG3200001



## **Description:**

Cam Analysis Apparatus

## **Technical Specification:**

#### **FEATURES**:

How spring rate, preload and follower mass affect cam bounce speed.

Comparing actual results with theory for profile les of follower displacement, acceleration and velocity.

Cam bounce speeds for different cam and follower combinations, and comparison of speeds to those predicted by simplified theory.

#### SPECIFICATION:

Masses and springs:

Five x 400 g masses and 2 compression springs

## Cams:

2 convex (of different shape),

1 concave,

1 tangent

#### Followers:

1 roller, 1 flat face

### Required for Operation:



# **Engineering Lab Equipment India**