



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Driveshaft Angle Trainer

**Product Code :**  
LBNY-0005-121000294



#### **Description :**

The Driveshaft Angle Trainer is designed to help demonstrate and simplify the complex acceleration and deceleration phenomenon that occurs in revolving universal joints and drive shafts operating at various angles. The higher the angle between the shafts the more amplified the effect is. Even when the input driveshaft rotates at constant speed the output driveshaft maintains a variable speed depending on the angle between them, which causes vibrations and wear over time.

#### **Advantages:**

Demonstrates a visual representation of a difficult operational concept to understand.  
Results of changes in speed can be audibly demonstrated using toothed wheels.  
Different driveshaft angles can be selected using the adjustment system.

#### **Main Features:**

Universal shaft adjustment  
Driven by electric motor  
Visual indicators

#### **Technical Specification :**

Power required: 120/240 VAC, 60/50 Hz  
Dimensions: 38 x 16 x 14.25 in (96.5 x 40.5 x 36.2 cm)  
Weight: 45 lb (20.45 kg).



**Laboratory Instrument India**