Phone: +91-8860605265 Email: info@astrascientific.com

**Product Name:** 

Astra Scientific Speed Measurement Trainer

Product Code:
MeasurementLabs0011



### **Description:**

Astra Scientific Speed Measurement Trainer

## **Technical Specification:**

The offers speed measurement trainer equipment comprises of photo reflective & magnetic pickup sensors, fractional HP motor with speed regulator and tone wheels of 60 teeth fitted rigidly on a base with digital speed indicator. The product is of high quality.

The speed sensors used are: Photoelectric sensor, Electromagnetic Proximity sensor, and DC Tachometer Generator. The different sensors are mounted in a position where they can measure the same speed of the rotating shaft; as a result the student will be able to note the differences between them.

### **FEATURES**:

- Fine quality
- Easy to use
- · Easy to install

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#### SPECIFICATION:

- Motor Capacity: 12V DC Motor Max.
- Motor Speed: 1500 RPM (approx.)
- Motor input Supply12V DC.
- Motor Speed Control Using POT.
- MS Gear wheel of 60Teeth,
- Copper wheel with 60 slots Tone Wheel MS Gear wheel of 60Teeth,
- Copper wheel with 60 slots Sensor Non- Contact Magnetic Pickup & Op
- · Power required for operation

230V, 50Hz, 1 phase

230V, 60Hz, 1 phase



# **Astra Scientific**

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