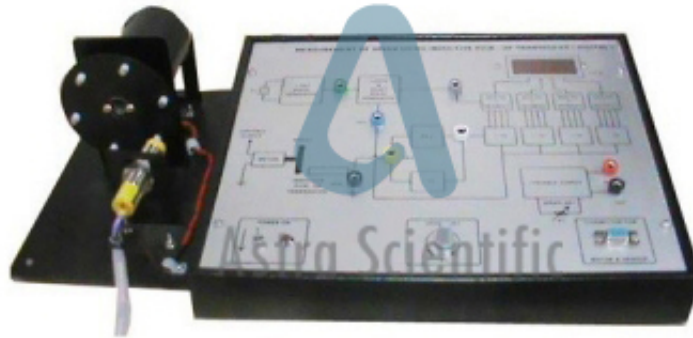


**Product Name :**  
Astra Scientific Speed Measurement Trainer

**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

SPECIFICATION:

- Motor Capacity: 12V DC Motor Max.
- Motor Speed: 1500 RPM (approx.)
- Motor input Supply 12V 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

www.astrascientific.com, **Email:** info@astrascientific.com

**Address:** K-88, 20th Street, Annanagar, Chennai, India – 600040 **Phone:** +91-8860605265