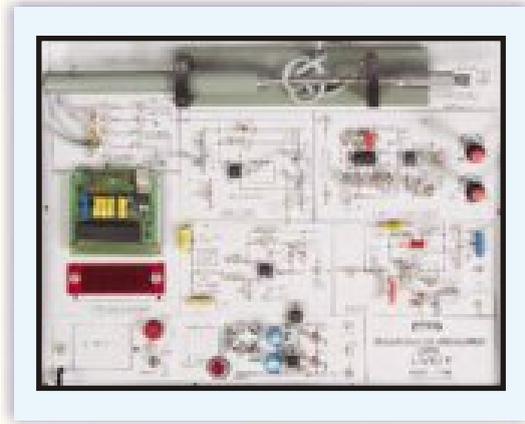




MEASUREMENT OF DISPLACEMENT USING INDUCTIVE TRANSDUCER

MODEL-TR07

This trainer has been designed with a view to provide theoretical and experimental knowledge of Measurement of Displacement using inductive transducer on a SINGLE P.C.B .



SPECIFICATIONS

- | | | |
|--|---|--|
| 1. Power supply | : | 230V Ac, 50 Hz. |
| 2. Transducer | : | Inductive. |
| 3. Range | : | 5 mm |
| 4. Measurement method | : | By Micrometer. |
| 5. Moving action | : | Spring loaded core type axial. |
| 6. Circuitry | : | Bridge-balance type. |
| 7. Excitation Voltage | : | Sine 2 to 5 KHz, 0-3 V. |
| 8. Maximum capacity | : | 110% of rated capacity. |
| 9. Output Display | : | 3 and ½ digits Digital Panel meter calibrated in mm. |
| 10. All parts are soldered on SINGLE PCB of size 15"x12" with complete circuit diagram SCREEN PRINTED. | | |
| 11. Standard Accessories | : | 1. A Manual having practical
2. Patch Cords. |

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

Sigma Trainers and Kits
E-113, Jai Ambe Nagar,
Near Udgam School,
Thaltej,
AHMEDABAD - 380054.
INDIA.

Phone(O): +91-79-26852427/ 26850829
Phone(F): +91-79-26767512/ 26767648
Fax : +91-79-26840290/ 26840290
Mobile : +91-9824001168
Email : sales@sigmatrainers.com
: sigmatrainers@sify.com
Web : www.sigmatrainers.com

Dealer:-