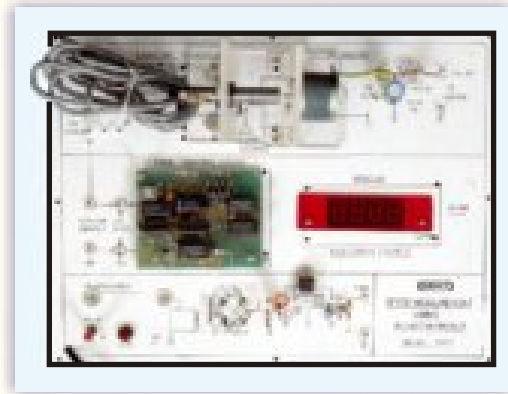




# MEASUREMENT OF SPEED USING INDUCTIVE TRANSDUCER

MODEL-TR16

This trainer has been designed with a view to provide theoretical and experimental knowledge of Measurement of Speed using Inductive Transducer on a SINGLE P.C.B.



## SPECIFICATIONS

- |  |   |   |
|--|---|---|
| 1. Power supply requirement  | : | 230V + 10%, 50 Hz.                              |
| 2. Sensing Range   | : | 4 mm max.                                       |
| 3. Type  | : | Inductive                                       |
| 4. Input Supply  | : | 12 Volts.                                       |
| 5. Output  | : | TTL compatible                                  |
| 6. Max. rpm  | : | 10,000  |
| 7. Range   | : | 30 to 9999 rpm                                  |
| 8. Resolution  | : | 1 rpm   |
| 9. Display   | : | 4 digit LED                                     |
| 10. All parts are soldered on single PCB of size 12"x 9" with complete circuit diagram screen-printed. |   |   |
| 11. Standard Accessories   | : | 1. A Manual having practical<br>2. Patch Cords. |

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