

## Jain Laboratory Instruments





## **Description**

Hysteresis Curve Apparatus

JLab is Manufacturer, Exporter Supplier of Hysteresis Curve Apparatus Description.

Hysteresis Curve Apparatus:- Comprising a graduated wooden base 100 cms.

Long with a groove for fixing the components a solenoide wound with heavy gauge wire, Neutralizing Coil and a reflecting V.B. Magnetometer along with lamp scale arrangement.

Study of magnetic field produced by a current carrying Solenoid using a search coil and finding the value of permeability of Air:- Comprising Solenoid wound on pipe 12 long 60 mm bore with 3 layers of thick DCC wire 3 Amp current capacity.

All mounted on wooden board with Brackets for holding pipe. No. of turns marked against terminals connected to winding Search coil consisting of 2000-3000 turns on wooden reel of fine enamel copper with handle for adjusting within the Solenoid Two Nos AC meters for Current and induced volt measurement Transformer 25V/2-3 Amp.

Mounted on wooden board with main leads.