

IV-E844 To Determine The Thickness Of A Thin Paper By Measuring The Width Of The Interference Fringes Produced By A Wedge Shaped Film



Specifications:

- **Microscope:** Mounted on a travelling carriage fitted with 10x Ramsden eye piece, cross-line graticule, Achromatic object 75mm working distance, focussing by rack & pinion.
- **Scale:** Graduated in half millimeters on inlaid strip of nickel silver, vernier attached, Microscope traverse, 16.5 cm.
- **Base:** Heavy cast iron, top nicely machined, travelling carriage slides on the top, which can be clamped in any position. Fine motion screw for finer adjustment.
- Complete with case. Motion: Special design measure object in X as well as in Z direction.

Required Accessories:

- Sodium Lamp 35W
- Sodium Transformer Unit
- Lamp Housing (Metal)
- Air Wedge
- Wooden Reflector
- Lens on Wooden Stand.