



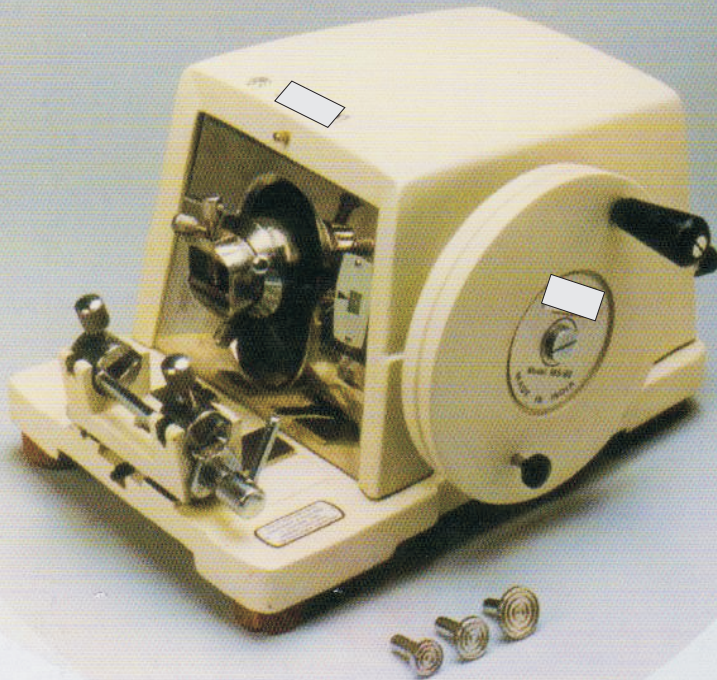
JAS-ANZ



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SUNSHINE INSTRUMENTS COIMBATUR



Senior Rotary Microtome
MODEL MS - 80

ALMICRO Senior Rotary Microtome MS-80 is a standard sectioning instrument having latest technical design. It is outstanding for its precise operation, dependability and long life. A heavy, rigid base supports the internal mechanism and knife holder. The protective cover is hinged to the base and swings back to completely expose the interior parts, thus permitting easier access for cleaning and lubrication. It's feed mechanism is independent of the vertical movement of the object block. With every revolution of the counter balanced drive wheel the feed panel engages precisely into the teeth of the ratchet wheel which moves forward and advances the object holder in such precise increments that tissue can be sectioned down to even one micron in thickness. Automatic disengagement of feed mechanism prevents jamming and damage to feed screw.

Technical Features

- Feed Adjustment : 1-50 Microns (in steps one Micron each)
- Total feed excursion : 28 mm.
- Overall dimensions : 16"x10"x9"
- Weight : 30 Kg (Approx)
- Accessories : Object holders 3 (assorted)
One knife 120mm with back and handle
Honing stone
Oil can for Lubrication.
- Finish : Powder Coated in study wooden box.