

ROTARY MICROTOME



MODEL YD315

Product specifications :

key components such as guide rail ,screw mandrel, Ratchet rod are import from Japan. The Rotary microtome YD-315 is ideal for most routine histology, biological and industrial needs. High precision & stability ensures exact reproducible section quality in wax and plastic embedded sections.

Product specifications :

- High precision specimen feed
- Universal cassette clamp and standard specimen clamp
- The hand wheel can be locked in any position or highest position , The dual fail-safe control system is safe and reliable
- It adopt the special blade holder , it is more safe and convenient to use the disposable blade directly . good durability and long service life
- Spacious, integrated section waste tray
- Protection guard
- Smoothly running handwheel

Technical Data

- Section thickness range: 0- 60µm
- Setting values : From 0-2 µm in 0.5 µm –increments
- Form 2-10µm in 1 µm-increments
- Form 10-20 µm in 2 µm-increments
- Form 20-60µm in 5 µm-increments
- Horizontal specimen stroke :28 mm
- Vertical specimen stroke : 60mm
- Precision error: ± 5%
- Sample orientation: 8°along the X-Y-axis, rotatable 360°
- Maximum section size: 50 × 45mm
- Dimensions incl. tray (L/T/H) 300mm(L)X570mm(W)X270mm(H)
- Net weight: 34kg

Standard Accessory

- 1 Freezing System
- 2 types Clamp
- 1 Blade Carrier (for disposable blade)
- 1 Waste Tray
- 4 pcs Tissue Molds
- 50 pcs Cassettes

Optional Accessory

- Blade Carrier(for Blade holder or Steel knife)
- Blade Holder
- Microtome Disposable Blade
- Steel Knife